AGENDA
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
BOARD MEETING
April 9, 2026
9:00 a.m.

Meeting location: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Boardroom

A. CALL TO ORDER / PLEDGE OF ALLEGIANCE

B. PUBLIC COMMENT

Pursuant to Section 286.0114, Florida Statutes and Section 2.14, CFX Code, the Board provides for an opportunity for public comment at the beginning of each regular meeting. The Public may address the Board on any matter of public interest under the Board's authority and jurisdiction, regardless of whether the matter is on the Board's agenda but excluding pending procurement issues. Public Comment speakers that are present and have submitted their completed Public Comment form to the Recording Secretary at least 5 minutes prior to the scheduled start of the meeting will be called to speak. Each speaker shall be limited to 3 minutes. Any member of the public may also submit written comments which, if received during regular business hours at least 48 hours in advance of the meeting, will be included as part of the record and distributed to the Board members in advance of the meeting.

C. APPROVAL OF FEBRUARY 12, 2026 BOARD MEETING MINUTES (action item)

D. APPROVAL OF CONSENT AGENDA (action item)

E. REPORTS

1. Chairman's Report
2. Treasurer's Report
3. Executive Director's Report

F. REGULAR AGENDA ITEMS

1. **MOVING I-4 FOWARD** – *Will Watts, PE, Chief Operations Officer, Assistant Secretary, Florida Department of Transportation* (info item)

2. **STRATEGIC PLAN UPDATE** – *Racquel Asa, Senior Director of External Affairs and Will Hawthorne, PE, Director of Transportation Planning & Policy* (info item)

(CONTINUED ON NEXT PAGE)

3. **CONTRACT AWARDS TO MEHTA AND ASSOCIATES, INC. AND SEMA CONSTRUCTION, INC. FOR THE SR 516 LAKE/ORANGE EXPRESSWAY PROJECT, SECTION 516-236 FROM US 27 TO COOK ROAD –** *David Falk, PE, Director of Engineering* (action item)

G. BOARD MEMBER COMMENT

H. ADJOURNMENT

This meeting is open to the public.

Section 286.0105, Florida Statutes states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, they will need a record of the proceedings, and that, for such purpose, they may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

Persons who require translation services, which are provided at no cost, should contact CFX at (407) 690-5000 x5316 or by email at Malaya.Bryan@CFXway.com at least three (3) business days prior to the event.

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodations to participate in this proceeding, then they should contact the Central Florida Expressway Authority at (407) 690-5000 no later than two (2) business days prior to the proceeding.

C.

APPROVAL OF BOARD MEETING MINUTES

MINUTES
BOARD MEETING
February 12, 2026

Location: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Boardroom

DRAFT

A. CALL TO ORDER

The meeting was called to order at approximately 9:02 a.m. by Chairman Maier.

Board Members Present:
Christopher "C.J." Maier, Gubernatorial Appointment (Chairman)
Mayor Buddy Dyer, City of Orlando (Vice Chairman)
Commissioner Andria Herr, Seminole County (Treasurer)
Commissioner Brandon Arrington, Osceola County
Commissioner Katie Delaney, Brevard County
Mayor Jerry Demings, Orange County
Rafael "Ralph" Martinez, Gubernatorial Appointment
Commissioner Christine Moore, Orange County
Commissioner Sean Parks, Lake County
Rick Pullum, Gubernatorial Appointment

Staff Present at Dais:
Michelle Maikisch, Executive Director
Mimi Lamaute, Manager of Board Services/Board Recording Secretary
Cristina T. Berrios, General Counsel

Nonvoting Advisor Not Present:
Nicola Liquori, Executive Director, Florida's Turnpike Enterprise

B. PUBLIC COMMENT

- **Public Comment (Written):** There were no written public comments received by the deadline.

- **Public Comments (In-Person):** The following members of the public commented:
  - Mr. Bob Stein, SR 534 Project

C. APPROVAL OF DECEMBER 11, 2025 BOARD MEETING MINUTES

A motion was made by Mayor Demings and seconded by Mayor Dyer to approve the December 11, 2025 Board Meeting minutes as presented. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

D. APPROVAL OF CONSENT AGENDA

The Consent Agenda was presented for approval as follows:

ADMINISTRATION

1. Approval of Juan Diaz's reappointment to the Right of Way Committee by Board Member Christopher "C.J." Maier

2. Approval of Michelle Miller's reappointment to the Audit Committee by Board Member Christopher "C.J." Maier

3. Approval of Charles Lee's reappointment to the Environmental Stewardship Committee by Board Member Ralph Martinez

CONSTRUCTION

4. Approval of Construction Contract Modifications on the following projects:

Project 417-142	Prince Contracting, LLC	$ 233,781.68
Project 417-149	Sacyr Construccion SA, Inc.	$ 45,120.00
Project 417-150	Sacyr Construccion SA, Inc.	$ 235,647.67
Project 429-152	Prince Contracting, LLC	$ 8,790.96
Project 516-238	Sema Construction, Inc.	$ 101,325.91
Project 528-168	Hubbard Construction Company	$ 180,292.70
Project 599-526D	Chinchor Electric, Inc.	$ 950,428.90

5. Approval of Payments to Prince Contracting, LLC and Arcosa Traffic and Lighting Structures, LLC for Material Price Index Adjustments for SR 417 Widening from John Young Parkway to Landstar Boulevard, Project No. 417-142 (Agreement Values: $1,162,538.86 and $600,000.00)

6. Approval of Contract Award to Kisinger Campo & Associates, Corp. for Construction Engineering and

DRAFT

Inspection Services for SR 516 from Cook Road to Lake/Orange County Line, Project No. 516-237, Contract No. SCON-10000414 (Agreement Value: $11,950,000.00)

ENGINEERING

7. Approval of Second Contract Renewal with Avant Engineering Group, LLC for Miscellaneous Design Consultant Services, Contract No. SCON-10000115 (Agreement Value: $1,000,000.00)

8. Approval of Supplemental Agreement No. 5 with RS&H, Inc. for Design Consultant Services for SR 534 East of Jim Branch Creek to CR 15 (Narcoossee Road) - Segment 3, Project No. 534-243, Contract No. SCON-10000149 (Agreement Value: $1,131,405.07)

9. Approval of Agreement with Atlantic Ecological Services, LLC for Gopher Tortoise Relocation - SR 516 Lake/Orange Expressway (Agreement Value: not-to-exceed $440,000.00)

10. Approval of Supplemental Agreement No. 9 with G-A-I Consultants, Inc. for Design Consultant Services for Poinciana Parkway Extension - Segment 2, Project No. 538-235, Contract No. SCON-10000068 (Agreement Value: $291,002.34)

HUMAN RESOURCES

11. Approval of First Contract Renewal with Baker & Hostetler, LLP for Legal Services, Contract No. SCON-10000381 (Agreement Value: $98,000.00)

LEGAL

12. Approval of Proposed Settlement and Real Estate Purchase Agreement between the Central Florida Expressway Authority and Roland Cordero, in the matter of Central Florida Expressway Authority v. Roland Cordero, et. al., regarding SR 538 Poinciana Parkway Extension, Segment 538-235, Parcels 53-217 A & B

13. Approval of Proposed Funding Agreement with the U.S. Army Corps of Engineers – Section 214 Water Resources Development Act Expedited Permitting

14. Approval of Proposed Agreement Regarding Construction of Utilities between the Central Florida Expressway Authority and Sunshine Water Services Company, regarding the SR 516 Lake/Orange Expressway Project, Segment 516-236

15. Approval of Proposed Construction Agreement between the Central Florida Expressway Authority, Osceola County, and CSX Transportation, Inc. for New At-Grade Railway Crossing Surface and Signalization for the CR 532 Widening from Old Lake Wilson Road to US 17/92 regarding the SR 538 Poinciana Parkway Extension Project, Segment 538-235; and Acquisition of Parcel 53-855, an associated Railway Crossing Easement

DRAFT

MAINTENANCE

16. Approval of Supplemental Agreement No. 2 with Traffic Engineering and Management, LLC d/b/a Control Specialists for Traffic Signal Maintenance Services, Contract No. SCON-10000145 (Agreement Value: $235,000.00)

17. Approval of Third Contract Renewal with 4 Corner Resources LLC for Janitorial Staffing Services, Contract No. SCON-10000147 (Agreement Value: $230,000.00)

18. Approval of First Renewal with Convergint Technologies LLC for Systemwide Electronic Security System Services, Contract No. SCON-10000169 (Agreement Value: $150,000.00)

19. Approval of First Contract Renewal with Buena Vista Security and Protection Agency, LLC d/b/a Vista Security International for Armed Security Guard Services, Contract No. SCON-10000378 (Agreement Value: $450,000.00)

20. Approval of Contract Award to Blurock LLC for Pressure Washing Services – SR 429, SR 414, SR 451 and SR 453, Contract No. SCON-10000409 (Agreement Value: $204,550.00)

21. Approval of Purchase Order to Innovative Support Systems, Inc. for CFX Headquarters Data Center Air Conditioner Replacement (Agreement Value: $300,000.00)

TECHNOLOGY/TOLL OPERATIONS

22. Approval of Purchase Order to CDW-G LLC for Support Services (Agreement Value: $723,261.81)

23. Approval of Purchase Order to Dasher Technologies, Inc. for Server, Equipment Maintenance and Support Services for the Infinity Toll Collection System (Agreement Value: $540,945.58)

TRAFFIC OPERATIONS

24. Approval of Purchase Order to Integrated Synergy, Inc. for Data Collection Sensor (DCS) Readers (Agreement Value: $494,487.00)

A motion was made by Commissioner Arrington and seconded by Commissioner Herr to approve the Consent Agenda as presented. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

E. REPORTS

1. CHAIRMAN'S REPORT

Chairman Maier reported on:

DRAFT

- Chairman Maier reflected on the accomplishments of 2025.

- He emphasized the Board's ongoing commitment to environmental stewardship, noting that conservation and sustainability considerations are embedded in CFX policy decisions and project development.

- Chairman Maier thanked the Board for entrusting him as their 2025 CFX Board Chairman.

2. TREASURER'S REPORT

Commissioner Herr reported that as of the end of December toll revenue was $360,000,000.00, slightly below projections and prior year by one percent (1%).

Total operations, maintenance, and administrative expenses were $54,400,000.00 year-to-date, representing 42% of the annual budget.

After debt service, the total net revenue available for projects was $208,000,000.00.

3. EXECUTIVE DIRECTOR'S REPORT

The Executive Director's Report in written form was previously distributed.

In addition, Ms. Maikisch highlighted the following:

- Ms. Maikisch opened by emphasizing that the focus of today's meeting is leadership, transparency, and the future of transportation.
- She welcomed students from the University of Central Florida's National Society of Black Engineers and Valencia College's Florida Engineering Society chapters, noting the importance of providing future engineers firsthand exposure to industry leadership.
- She also addressed a toll-related texting scam affecting Florida and other states, warning that fake messages and websites are being used to impersonate toll agencies. She reminded customers that E-PASS does not request payments by text and encouraged contacting toll providers directly with concerns. Ms. Maikisch added that outreach is being increased through emails, newsletters, and social media to keep customers informed and protected.
- She reaffirmed the agency's commitment to responsible leadership and public trust.

F. REGULAR AGENDA ITEMS

1. BOARD OFFICER ELECTIONS

Chairman Maier explained that consistent with CFX's longstanding practice, the Vice Chairman and Treasurer officer positions rotate up to the next position. Out of the customary sequence, Chairman Maier first called for nominations for the office of Treasurer.

DRAFT

Election of Treasurer

A motion was made by Chairman Maier and seconded by Commissioner Parks to elect Commissioner Arrington as Treasurer. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

Election of Chairman and Vice Chairman

A motion was made by Chairman Maier and seconded by Commissioner Delaney to elect Mayor Dyer as Chairman and Commissioner Herr as Vice Chairman. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

Upon completion of the officer elections, Mayor Dyer assumed the role of chairman and presided over the remainder of the meeting.

2. **TRANSPORTATION BOARD APPOINTMENTS**

TEAMFlorida Representative

A motion was made by Commissioner Herr and seconded by Commissioner Delaney to appoint Commissioner Parks as the CFX TEAMFlorida Representative. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

MetroPlan Orlando Representative and Alternate

A motion was made by Commissioner Arrington and seconded by Commissioner Delaney to appoint Mr. Maier as the CFX MetroPlan Orlando Representative and Mr. Martinez as the CFX MetroPlan Orlando Representative Alternate. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

Lake-Sumter Metropolitan Planning Organization Representative and Space Coast Transportation Planning Organization Representative

Chairman Dyer noted that, pursuant to a 2020 CFX resolution and based on geographic representation, the Lake County and Brevard County members of the CFX Board serve as CFX's representatives to the Lake-Sumter Metropolitan Planning Organization (MPO) and the Space Coast Transportation Planning Organization (TPO), respectively. Accordingly, Commissioner Parks will serve as CFX's representative to the Lake-Sumter MPO, and Commissioner Delaney will serve as CFX's representative to the Space Coast TPO. No further Board action was required.

DRAFT

3. **SR 534: PLANNING & BUILDING THE SOUTHERN BELTWAY**

Mr. Glenn Pressimone, Chief of Infrastructure, presented the status of the 55+ mile Southern Beltway, specifically the SR 534 project. The presentation focused on the history, purpose and vision dating back to 2005.

(This item was presented for information only. No action was taken by the Board.)

4. **SR 417 SANFORD AIRPORT CONNECTOR PROJECT INTERLOCAL AGREEMENT**

Mr. Glenn Pressimone, Chief of Infrastructure, provided an overview of the proposed Interlocal Agreement with Seminole County for the SR 417 Sanford Airport Connector Project. The presentation outlined the project's purpose and details of the Interlocal Agreement.

A motion was made by Commissioner Herr and seconded by Mr. Maier for approval of the Interlocal Agreement with Seminole County for the SR 417 Sanford Airport Connector and to proceed into project production phases. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

5. **CONTRACT AWARD TO PRINCE CONTRACTING, LLC FOR THE SR 516 LAKE/ORANGE EXPRESSWAY PROJECT, SECTION 516-237 FROM COOK ROAD TO LAKE/ORANGE COUNTY LINE**

Mr. David Falk, Director of Engineering, provided an overview of the SR 516 Lake/Orange Expressway Project. He explained that Segment 2 will extend from Cook Road to the Lake/Orange County line, connecting Segments 1 and 3, and will include new bridges, tolling facilities, roadway improvements, and a proposed trail corridor.

Mr. Falk explained there were five bids received. Prince Contracting, LLC submitted the lowest bid. The work is anticipated to begin in April 2026. The ½ mile segment between CR 455 and SR 429 is expected to open in mid-2027, and full corridor estimated completion by mid-2029.

A motion was made by Commissioner Parks and seconded by Commissioner Delaney for award of the contract to Prince Contracting, LLC for the SR 516 Lake/Orange Expressway from West of Cook Road to Lake/Orange County Line in the amount of $141,133,517.00. The motion carried unanimously, with all ten (10) Board Members in attendance voting AYE by voice vote.

DRAFT

General Counsel Cristina Berrios explained that she received a question from a Board Member regarding the SR 534 Project. She clarified that when the Board voted on the preferred alternative, the vote was unanimous in support. However, during a subsequent 2025 vote on the Resolution of Necessity to acquire parcels needed to advance the project, three Board Members voted in opposition.

G. BOARD MEMBER COMMENT

The following Board Members commented:

- Mr. Maier;
- Commissioner Parks;
- Mr. Martinez; and
- Commissioner Arrington.

Chairman Dyer announced the next Board Meeting is scheduled for April 9, 2026.

H. ADJOURNMENT

Chairman Dyer adjourned the Board Meeting at approximately 10:26 a.m.

_____	_____
Mayor Buddy Dyer Chairman Central Florida Expressway Authority	Ms. Mimi Lamaute Recording Secretary Central Florida Expressway Authority

Minutes approved on _____, 2026.

Pursuant to the Florida Public Records Law and the CFX Records & Information Management Program Policy, audiotapes of all Board and applicable Committee meetings are maintained and available upon request to the Custodian of Public Records at (407) 690-5326, PublicRecords@CFXway.com, or 4974 ORL Tower Road, Orlando, FL 32807. Additionally, videotapes of Board meetings are available at the CFX website, www.CFXway.com.

DRAFT

D.

Consent Agenda

CONSENT AGENDA
April 9, 2026

CONSTRUCTION

1. Approval of Construction Contract Modifications on the following projects:

Project 417-150	Sacyr Construccion, SA, Inc.	($ 250,561.66)
Project 429-152	Prince Contracting, LLC	($ 563,053.89)
Project 599-407	D3 Energy, LLC	($ 179,662.37)
Project 528-670	Chinchor Electric, Inc.	$ 90,185.64
Project 528-769	The Middlesex Corporation	$ 113,118.30
Project 516-237C	SEMA Construction, Inc.	($ 561,610.00)

2. Approval of Payment to Sacyr Construccion SA, Inc. for a Material Price Index Adjustment for SR 417 Widening from Landstar Boulevard to Boggy Creek Road, Project No. 417-149 (Agreement Value: $41,876.78)

3. Approval of Contract Awards to Metric Engineering Inc. and WSB LLC for Construction Engineering and Inspection (CEI) Services for Systemwide CEI Services for Intelligent Transportation Systems (ITS), Tolling and Lighting, Contract Nos. SCON-10000423 & SCON-10000424 (Agreement Value: $5,000,000.00 and $2,500,000.00)

ENGINEERING

4. Approval of Supplemental Agreement No. 1 with WBQ Design & Engineering, Inc. for Design Consultant Services for SR 408 Westbound Widening I-4 to Goldenrod Road, Project No. 408-175, Contract No. SCON-10000356 (Agreement Value: $818,551.98)

5. Approval of Contract Award to Turtle Infrastructure Partners, LLC for Systemwide Guardrail Protection Improvements, Project No. 599-170E, Contract No. SCON-10000418 (Agreement Value: $1,213,511.72)

6. Approval of Contract Award to American StructurePoint, Inc. for Design Consultant Services for SR 429 Widening from Schofield Road to South of New Independence Parkway, Project No. 429-183B, Contract No. SCON-10000419 (Agreement Value: $6,950,000.00)

7. Approval of Contract Award to WGI, Inc. for Design Consultant Services for SR 429 Widening from South of New Independence Parkway to North of Tilden Road, Project No. 429-183C, Contract No. SCON-10000420 (Agreement Value: $6,785,000.00)

8. Approval of Contract Award to Seacoast, Inc. for Systemwide Coatings of Steel Bridge & Systemwide Coatings of Ramp Plaza Butterfly Structures, Project Nos. 599-773 & 599-774, Contract No. SCON-10000425 (Agreement Value: $5,119,042.50)

FINANCE

9. Approval of Second Contract Renewal with U.S. Bancorp Asset Management, Inc. for Investment Advisor Services, Contract No. SCON-10000351 (Agreement Value: $255,000.00)

INTERNAL AUDIT

10. Acceptance of Internal Audit Reports:
    a. Fiscal Year 2026 Driver and Vehicle Information Database ("DAVID") Data Security Assessment
    b. Fiscal Year 2026 Payment Card Industry ("PCI") Assessment with Report on Compliance

11. Approval of First Contract Renewal with Protiviti, Inc. for Internal Auditor Services, Contract No. SCON-10000182 (Agreement Value: $600,000.00)

MAINTENANCE

12. Approval of Second Contract Renewal with Traffic Engineering and Management, LLC d/b/a Control Specialists for Traffic Signal Maintenance Services, Contract No. SCON-10000145 (Agreement Value: $350,000.00)

13. Approval of Second Contract Renewal with Aero Groundtek LLC for Mechanically Stabilized Earth (MSE) and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453, Contract No. SCON-10000133 (Agreement Value: $250,000.00)

TECHNOLOGY/TOLL OPERATIONS

14. Approval of Purchase Order to Amtech Systems, LLC for Encompass 6 Automatic Vehicle Identification Readers (AVI E6 Readers) and Antenna, Project No. 516-238 (Agreement Value: $294,000.00)

15. Approval of Purchase Order to CDW-G LLC for CFX Mainline Plazas Uninterruptible Power Supply (UPS) Replacement (Agreement Value: not-to-exceed $416,000.00)

16. Approval of Purchase Order to Dasher Technologies for VMware Licenses, Maintenance and Support (Agreement Value: $372,545.28)

17. Approval of Second Contract Renewal with FSSI East, Inc. for Toll Operations Printing and Mailing Services, Contract No. SCON-10000359 (Agreement Value: $5,791,332.28)

18. Approval of Supplemental Agreement No. 11 with TransCore, LP for Toll System Upgrade, Contract No. SCON-10000017 (Agreement Value: $51,645,681.12)

19. Approval of Lease Agreement with TGT Maitland, LLC (Agreement Value: $2,778,976.86)

TRAFFIC OPERATIONS

20. Approval of Supplemental Agreement No. 1 with AECOM Technical Services, Inc. for General Systems Consultant Services, Contract No. SCON-10000025 (Agreement Value: $2,600,000.00)

21. Approval of Purchase Orders to Osceola County Sheriff's Office for Off-Duty Officer Patrol on SR 538 Poinciana Parkway (Agreement Value: $250,000.00)

22. Approval of Memorandum of Understanding for Redacted Crash Data between Central Florida Expressway Authority and the Florida Department of Highway Safety and Motor Vehicles

TRANSPORTATION PLANNING & POLICY

23. Approval of Supplemental Agreement No. 6 with Volkert, Inc. for Professional Engineering Consultant Services for the Project Development and Environment (PD&E) Study of the Southport Connector Project, Project No. 599-233, Contract No. SCON-10000064 (Agreement Value: $259,147.71)

LEGAL

24. Approval of the First Contract Renewal with Nelson Mullins Riley & Scarborough LLP for Right-of-Way Counsel Services, Contract No. SCON-10000162 (Agreement Value: $2,000,000.00)

25. Approval of the Utility Relocation Transmission Tower Purchase Agreement between the Central Florida Expressway Authority and the Orlando Utilities Commission for Expressway System Project SR 534, Segment 534-243

26. Approval of the Donation Agreement between Space Exploration Technologies Corp. and the Central Florida Expressway Authority Related to the SR 528/SR 436 Signature Interchange Project

The following items are for information only:

A. The following is a list of advertisement(s) from: February 15, 2026 to April 5, 2026
   1. 534-267: SR 534 Design Services from South of Cyrils Drive to South of Jack Brack Road - Segment 7
   2. Banking Services

The following items are for information only and are subject to change:

B. The following is a list of anticipated advertisements (3-4 month look ahead)
   1. 417-186: SR 417 Lee Vista Signal - Construction
   2. 417-188: SR 417 Capacity Improvements from SR 408 to the Orange County Line - PD&E Study
   3. 417-443: Curry Ford Main Line Electrical Improvements – Construction
   4. 429-309: SR 429 Binion Road Interchange – CEI Services
   5. 429-309: SR 429 Binion Road Interchange – Design-Build
   6. 429-784: SR 429 Resurfacing and Safety Improvements North of US 441 to Kelly Park Road – Construction

7. 452-270: SR 452 Seminole Connector from SR 417 to Red Cleveland Boulevard – Design
8. 453-453: SR 453 Safety Improvements – Construction
9. 528-783: SR 528 Resurfacing from McCoy Road to SR 436 – Construction
10. 534-244: SR 534 Segments 4 & 5 – CEI Services
11. 534-244: SR 534 Segments 4 & 5 – Design-Build
12. 534-268: SR 534 Segment 8 - Design
13. 599-568: Systemwide Wrong Way Driving Upgrades
14. 599-576: Intelligent Transportation Systems Closed-Circuit Television Camera Procurement
15. 599-579: Systemwide Signing Improvements – Construction
16. Miscellaneous Design Consultant Services - Emerging Business Initiative (EBI)
17. General Engineering Consultant – GEC/Design
18. Systemwide Maintenance of Photovoltaic (PV) Infrastructure

CONSENT AGENDA ITEM #1

MEMORANDUM

TO: CFX Board Members

FROM: Ben Dreiling, P.E.
Director of Capital Project Delivery

DATE: March 26, 2026

SUBJECT: Construction Contract Modifications

Authorization is requested to execute the following Construction Contract Modifications. Supporting detailed information is attached.

Project No.	Contractor	Contract Description	Original Contract Amount ($)	Previous Authorized Adjustments ($)	Requested ($) April 2026	Total Amount ($) to Date*	Time Increase or Decrease
417-150	Sacyr Construccion, SA, Inc.	SR 417 Widening from Narcoossee Road to SR 528	$ 92,279,567.00	$ 2,527,362.51	$ (250,561.66)	$ 94,556,367.85	0
429-152	Prince Contracting, LLC	SR 429 Widening from Florida's Turnpike to West Road	$ 177,987,429.00	$ 7,042,490.33	$ (563,053.89)	$ 184,466,865.44	0
599-407	D3 Energy, LLC	Design/Build Services for Three Mainline Photovoltaic Deployments	$ 2,470,230.00	$ 127,090.49	$ (179,662.37)	$ 2,417,658.12	0
528-670	Chinchor Electric, Inc.	SR 528 Guide Sign Replacement Boggy Creek to SR 436	$ 591,745.48	$ -	$ 90,185.64	$ 681,931.12	0
528-769	The Middlesex Corporation	SR 528 Miscellaneous Resurfacings, Systemwide Interchange Guardrail, & Systemwide Reflective Pavement Markers Replacement	$ 8,115,130.50	$ 141,027.90	$ 113,118.30	$ 8,369,276.70	0
516-237C	SEMA Construction, Inc.	Lake Needham Bridge Compaction Grouting	$ 2,538,465.00	$ -	$ (561,610.00)	$ 1,976,855.00	0
				TOTAL	**$ (1,351,583.98)**		

* Includes requested amount for this current month. Total to date does not include costs for material escalations or project incentives-disincentives.

Reviewed By: _____
Glenn M. Pressimone, P.E., Chief of Infrastructure

Project 417-150: SR 417 Widening from Narcoossee Road to SR 528
Sacyr Construccion, SA, Inc.
SA 417-150-0426-11

Architectural Column Support Pedestals

Construct reinforced concrete support pedestals for architectural columns at seventeen locations along the northbound and southbound noise walls.

ADD THE FOLLOWING ITEM:		
Architectural Column Support Pedestals	$	45,579.50

Graffiti Removal at Orlando Utility Commission (OUC) Railroad Bridge

The Contractor was required to remove graffiti from the OUC Railroad bridge.

ADD THE FOLLOWING ITEM:		
Graffiti Removal	$	13,778.75

Asphalt Repair

Remove and replace asphalt damaged by a third party vehicle fire on the southbound offramp to westbound SR 528.

ADD THE FOLLOWING ITEM:		
Asphalt Repair	$	18,121.64

Correct Existing Pavement Grade

Correct the existing grade of the northbound approach to Dowden bridge to ensure a smooth transition to the bridge deck. This was an existing condition.

ADD THE FOLLOWING ITEM:		
Correct Existing Pavement Grade	$	91,090.46

Preformed Thermoplastic Arrows and Messages

Provide preformed thermoplastic pavement arrows and messages in accordance with updated specifications in order to provide conformity along the SR 417 corridor.

ADD THE FOLLOWING ITEMS:		
Preformed Thermoplastic Arrows	$	46,357.08
Preformed Thermoplastic Messages	$	36,174.96
	$	82,532.04
DECREASE THE FOLLOWING ITEMS:		
Thermoplastic, Standard, White, Message or Symbol	$	(3,360.00)
Thermoplastic, Standard, White, Arrow	$	(8,470.00)
Option Lane Arrow (Thermo)	$	(1,500.00)
	$	(13,330.00)
SUBTOTAL THIS CHANGE:	$	69,202.04

Final Quantity Adjustments

Adjust quantities for completed pay items to reflect the final actual authorized or field measured quantities installed under the Contract.

INCREASE THE FOLLOWING ITEMS:		
Superpave Asphaltic Concrete, Traffic C, PG76-22	$	59,850.00
Superpave Asphaltic Concrete, Traffic D, PG76-22	$	379,535.00
Asphaltic Friction Course (FC-5, PG 76-22) (Black Granite)	$	156,390.00
Asphaltic Friction Course (Traffic C, FC-12.5, PG 76-22)(Black Granite)	$	40,612.00
Miscellaneous Asphalt Pavement	$	46,760.00
Concrete Sidewalk and Driveways	$	780.00
Performance Turf (Sod)	$	40,347.50
Electrical Conductors (Furnish and Install)(Insulated)(No 6)	$	20,849.40
Retro-reflective Pavement Marker	$	714.00
Thermoplastic, Preformed, White, Solid, 24" for Crosswalk	$	2,194.20
Pavement Marking - Performed Tape, White, Solid, 8"	$	1,385.70
Pavement Marking - Performed Tape, Yellow, Solid, 6"	$	5,982.70
Pavement Marking - Performed Tape, Contrast, Solid, 9"	$	19,246.75
Pavement Marking - Performed Tape, Contrast, 10-30 Skip, 9"	$	5,981.18
Lighting Conductors, F&I, Insulated, No. 4 to No. 2	$	179,889.93
	$	960,518.36
DECREASE THE FOLLOWING ITEMS:		
Maintenance of Traffic for Roadway Repair Contingency	$	(159,500.00)
Roadway Repair, Emergency Base Repair	$	(100,000.00)
Superpave Asphaltic Conc, Traffic C	$	(167,761.00)
Superpave Asphaltic Conc, Traffic D	$	(484,363.00)
Fencing, Type B, 0.5-5.0', w/Vinyl Coating	$	(8,835.50)
Conduit, F&I, Open Trench	$	(3,070.94)
Fiber Optic Cable (12 Sm Fiber) (F&I)	$	(488.80)
FO Conduit, 3-1" HDPE SDR 11 (Trench or Plow)(F&I)	$	(520.80)
Electrical Conduit, 2-2" HDPE SDR 11 (Trench or Plow)(F&I)	$	(25,903.20)
Conduit (F&I)(Underground)(1" Sch 40 PVC)(90 Degree Sweep, Trench)	$	(123.90)
Conduit (F&I)(Underground)(2" Sch 40 PVC)(90 Degree Sweep, Trench)	$	(376.80)
Conduit (F&I)(Underground)(2-2" Sch 40 PVC)(90 Degree Sweep, Trench)	$	(80.05)
Conduit (F&I)(Aboveground)(1" RGS)	$	(151.10)
Conduit (F&I)(Aboveground)(2"RGS)	$	(955.20)
Conduit (F&I)(Aboveground)(2-2" RGS)	$	(1,458.75)
Conduit (F&I)(Aboveground)(4-2" RGS)	$	(74,026.26)
FO Conduit, 6" Split Black Steel Pipe Schedule 80 (Trench or Plow)(F&I)	$	(9,480.00)
Electrical Conductors (Furnish and Install)(Insulated)(No 2)	$	(39,557.00)
Electrical Conductors (Remove)	$	(13.50)
Prestressed Concrete Pole, F&I, Type P-II Service Pole	$	(4,110.00)
DCS Warranty (6 Year Extended Warranty)	$	(15,000.00)
DCS Field Equipment (Up to 3 Additional Lanes of Coverage) (F&I)	$	(42,885.00)
Hardened Terminal Server (F&I)	$	(9,513.00)
Ethernet Media Converter (Single Mode)(1 Port)(6 Year Extended Warranty)	$	(720.00)
Light Pole Complete, F&I, Standard Pole Standard Foundation, 40' Mounting Height	$	(289,920.00)
Work Order Allowance	$	(124,309.88)
	$	(1,563,123.68)
SUBTOTAL THIS CHANGE:	$	(602,605.32)

Install Temporary Beam and Lagging Walls

Revise the planned temporary sheet pile wall to temporary beam and lagging walls due to site conditions.

ADD THE FOLLOWING ITEM:		
Install Temporary Beam and Lagging Walls	$	42,858.48

Temporary Protection for Overhead Sign Truss Foundation

Add temporary barrier wall and crash cushion to protect the foundation of the overhead truss structure along northbound SR 417.

ADD THE FOLLOWING ITEM:		
Temporary Protection for Overhead Sign Truss Foundation	$	21,209.62

Fill Existing Septic Tank at Narcoossee Toll Plaza

Pump flowable fill into existing septic tank at Narcoossee toll plaza to place out of service.

ADD THE FOLLOWING ITEM:		
Fill Existing Septic Tank at Narcoossee Toll Plaza	$	9,040.57

Median Barrier Wall Coverplates

Furnish and install cover plates at embedded junction boxes at the median barrier wall along SR 417.

ADD THE FOLLOWING ITEM:		
Median Barrier Wall Coverplates	$	41,162.60

TOTAL AMOUNT FOR PROJECT 417-150	**$**	**(250,561.66)**

Project 429-152: SR 429 Widening from Florida's Turnpike to West Road
Prince Contracting, LLC
SA 429-152-0426-16

ITS Cabinet Removal

Remove 21 existing ITS cabinets and salvage the internal components.

ADD THE FOLLOWING ITEM:

ITS Cabinet Removal	$	27,300.00

Toll Plaza Pavement Markings

Furnish and install 18 toll plaza preformed pavement messages.

ADD THE FOLLOWING ITEM:

Toll Plaza Messages	$	28,957.50

Final Quantity for Completed Contract Pay Items

Adjust quantities for completed pay items to reflect the final actual authorized or field measured quantities installed under the Contract.

INCREASE THE FOLLOWING ITEMS:

Conduit, Furnish & Install, Embedded Concrete Barriers And Traffic Railings	$	61,275.50
Fiber Optic Cable, 12 SM Fiber, F&I	$	43,590.00
Fiber Optic Cable, 72 SM Fiber, F&I	$	53,582.50
Fiber Optic Cable, Existing, Withdraw And Relocate	$	98,594.10
Fiber Optic Cable, 24 MM Fiber, F&I	$	7,170.25
Fiber Optic Splice Enclosure, 72 Splice, F&I	$	14,700.00
Fiber Optic Fusion Splice	$	41,184.00
Existing FO Splice Enclosure Re-Entry	$	11,550.00
Pull Box, F&I	$	35,260.00
Small Fiber Optic Pull Box, 24" Dia, F&I	$	7,500.00
Pull & Splice Box, F&I, 13" X 24" Cover Size	$	860.00
Concrete Manhole 4 X 6.5 X 6.5, F&I	$	49,800.00
Concrete Manhole, Remove	$	11,250.00
Tubular Route Marker (Fiber) F&I	$	690.00
Conduit, 2-1" HDPE, Directional Bore, F&I	$	128,145.60
FO Conduit, 3-1" HDPE SDR 11, Trench Or Plow, F&I	$	30,453.50
FO Conduit, 3-1" HDPE SDR 11, Directional Bore, F&I	$	22,099.00
Conduit, 1-2" PVC, Trench Or Plow, F&I	$	3,990.20
Conduit, 2-2" PVC, Trench Or Plow, F&I	$	46,629.00
Conduit, 2-2" PVC, Directional Bore, F&I	$	40,387.50
Conduit, 1-2" RGS. Aboveground, F&I	$	44,864.00
Conduit, 2-2" RGS, Aboveground, F&I	$	13,433.50
Conduit, 2-4" PVC, Trench Or Plow, F&I	$	20,352.00
FO Conduit, 6" HDPE SDR-11 Outer Duct W/9-1" HDPE SDR 11, Directional Bore, F&I	$	7,952.00
FO Conduit, 4" PVC Outer Duct W/3-1" HDPE SDR 11, Directional Bore, F&I	$	31,608.00
FO Conduit, Bullet-Resistive Fiberglass Outer Duct W/9-1" HDPE SDR 11, Install On Bridge, F&I	$	3,136.00
Electrical Power Service Assembly, F&I, Underground	$	90,000.00
Electrical Service Disconnect, F&I	$	11,700.00
Electrical Power Transformer, F&I	$	3,900.00
Electrical Conductors, Insulated, No.1, F&I	$	19,431.50
Electrical Conductors, Insulated, No.2, F&I	$	3,492.10
Electrical Conductors, Insulated, No.6, F&I	$	44,601.90
Electrical Conductors, Remove	$	3,716.70
Prestressed Concrete Pole, F&I, Type P-II Service Pole	$	23,040.00
DCS Field Equipment, Remove	$	1,230.00
Composite Cable, F&I	$	7,763.20
TMS Assembly Removal	$	10,120.00

Fiber Optic Patch Panel, 12 Port, SM, F&I	$	75,400.00
Cut-To-Length Duplex Fiber Optic Jumper, SM, F&I	$	588.00
Fiber Optic Patch Panel – 24 Port, Multimode, F&I	$	2,200.00
Fiber Optic Patch Panel – 24 Port, Multimode, Wallmount, F&I	$	2,200.00
Cut-To-Length Duplex Fiber Optic Jumper, Multimode, F&I	$	10,528.00
Remote Power Manager/Environmental Sensor - Remote	$	700.00
Managed Field Ethernet Switch, Furnish & Install	$	2,400.00
Thermoplastic, Standard, White, Solid, 24" For Stop Line And Crosswalk	$	268.00
Thermoplastic, Standard, White, Arrow	$	360.00
Thermoplastic, Preformed, White, Message	$	660.00
Thermoplastic, Preformed, White, Arrow	$	1,820.00
Thermoplastic, Standard-Open Graded Asphalt Surfaces, White, Skip, 12" Approach To Toll Plaza Or 3-9 Lane Drop	$	72.00
Thermoplastic, Standard-Other Surfaces, White, Solid, 6"	$	363.00
Thermoplastic, Standard-Other Surfaces, White, Solid, 8" For Interchange And Urban Island	$	962.00
Pavement Marking - Preformed Tape, Yellow, Solid, 6"	$	5,772.30
Pavement Marking - Preformed Tape, Contrast, Solid, 9"	$	30,102.00
Pavement Marking - Preformed Tape, Contrast, Skip, 9"	$	3,344.00
Pavement Marking - Preformed Tape, Contrast, Dotted Guideline, 9"	$	1,628.00
Dynamic Message Sign System, PTSU Incident Management, 3 Line, 10 Year Extended Warranty, Furnish Only	$	8,700.00
Dynamic Message Sign System, PTSU LCS, Front Access, 10 Year Extended Warranty, Furnish Only	$	2,300.00
	$	1,199,419.35

DECREASE THE FOLLOWING ITEMS:

Field Office	$	(450,000.00)
Miscellaneous Asphalt Pavement	$	(19,691.60)
Steel Piling, Hp 14 X 117 With 100% Dynamic Load Testing	$	(329,670.00)
Test Piles - Steel, Hp 14 X 117	$	(136,080.00)
Riprap-Rubble, Bank And Shore	$	(97,136.00)
Riprap, Rubble, F&I, Ditch Lining	$	(40,014.00)
Bedding Stone	$	(7,644.00)
Guardrail, Roadway, General Tl-3	$	(4,864.50)
Guardrail - Removal	$	(214.70)
Guardrail End Treatment, Trailing Anchorage	$	(13,950.00)
Performance Turf, Sod	$	(1.17)
Inspector Training For Locate System And Equipment	$	(9,600.00)
Conduit, Furnish & Install, Open Trench	$	(24,588.85)
Conduit, Furnish & Install, Directional Bore	$	(41,200.00)
Multi-Conductor Communication Cable, F&I	$	(569.50)
Fiber Optic Splice Enclosure, 144 Splice, F&I	$	(2,400.00)
Fiber Optic Splice Enclosure, 288 Splice, F&I	$	(10,320.00)
Junction Box, Furnish & Install, Embedded	$	(575.00)
Tubular Route Marker (Power) F&I	$	(1,150.00)
Conduit, 2-1" HDPE, Trench Or Plow, F&I	$	(5,317.90)
FO Conduit, 4-1" HDPE SDR 11, Trench Or Plow, F&I	$	(249.00)
FO Conduit, 4-1" HDPE SDR 11, Directional Bore, F&I	$	(51,572.50)
FO Conduit, 9-1" HDPE SDR 11, Trench Or Plow, F&I	$	(12,617.00)
FO Conduit, 9-1" HDPE SDR 11, Directional Bore, F&I	$	(6,669.00)
2-1” Pvc Split Duct & 6-1” HDPE, Trench Or Plow, Repair 1’-10’ Section	$	(1,400.00)
2-1” Pvc Split Duct & 6-1” HDPE, Trench Or Plow, Repair 11’-20’ Section	$	(33,000.00)
FO Conduit, 6" Pvc Outer Duct W/9-1" HDPE SDR 11, Trench Of Plow, F&I	$	(2,905.00)
6" Black Steel Pipe (Whole) (F&I) (Trench Or Plow)	$	(55,825.00)
Electrical Power Service Assembly, F&I, Overhead	$	(72,000.00)
Electrical Service Wire, Furnish & Install	$	(2,552.00)
Electrical Conductors, Insulated, No.4, F&I	$	(3,654.90)
Prestressed Concrete Pole, F&I, Type P-II Service Pole	$	(410.00)
DCS Field Equipment, 5 Lanes, F&I	$	(16,500.00)
ITA Nema 3R Intermediate / Remote Cabinet, Pole Mounted, F&I	$	(7,200.00)
ITS Nema 3R DCS Reader Cabinet, Pole Mounted	$	(2,450.00)

Gigabit Ethernet Field Switch, F&I	$	(7,500.00)
Gigabit Ethernet Field Switch Warranty, 6 Year Extended Warranty	$	(2,600.00)
Hardened Terminal Server, F&I	$	(2,775.00)
Ethernet Media Converter Single Mode, 1-Port, F&I	$	(50,000.00)
Ethernet Media Converter, Single Mode, 1-Port, 6 Year Extended Warranty	$	(300.00)
Ethernet Media Converter, Furnish Only, Single Mode, 1-Port	$	(2,000.00)
Ethernet Media Converter Multimode, Spare Parts, Furnish Only	$	(2,400.00)
Ethernet Media Converter, Single Mode, 2-Port, Furnish Only	$	(2,700.00)
Uninterruptible Power Supply, F&I, 650 W	$	(3,900.00)
Uninterruptible Power Supply, 650W, 5 Year Extended Warranty	$	(885.00)
Remote Power Manager/Environmental Sensor, F&I	$	(1,200.00)
CCTV Warranty, 6 Year Extended Warranty, Furnish Only	$	(4,080.00)
CCTV Field Assembly, F&I	$	(24,300.00)
Camera Lowering System, 50' Pole, F&I	$	(92,000.00)
Retro-Reflective Pavement Marker	$	(1,530.90)
Thermoplastic, Standard, White, Solid, 18" For Diagonals And Chevrons	$	(417.00)
Thermoplastic, Standard, Yellow, Solid, 18" For Diagonal Or Chevron	$	(570.00)
Thermoplastic, Standard, White, 2-4 Dotted Guide Line Or Ext. Line / 6-10 Gap Ext. Line, 6"	$	(8.40)
Thermoplastic, Standard, White, Message Or Symbol	$	(1,240.00)
Thermoplastic, Standard-Open Graded Asphalt Surfaces, White, Solid, 6"	$	(4,421.85)
Thermoplastic, Standard-Other Surfaces, White, Solid, 12" For Interchange Markings	$	(2,300.10)
Thermoplastic, Standard-Other Surfaces, White, Skip, 6",10-30 Skip Or 3-9 Lane Drop	$	(4,389.00)
Thermoplastic, Standard-Other Surfaces, Yellow, Solid, 6"	$	(4,950.00)
Pavement Marking - Preformed Tape, White, Solid, 8"	$	(5,476.00)
Luminaire, F&I Replace Existing Sign Mount	$	(3,000.00)
Work Order Allowance	$	(114,195.87)
DRB Meetings	$	(15,600.00)
	$	(1,818,730.74)

SUBTOTAL THIS CHANGE:	$	(619,311.39)

TOTAL AMOUNT FOR PROJECT 429-152	**$**	**(563,053.89)**

Project 599-407: Design/Build Services for Three Mainline Photovoltaic Deployments
D3 Energy, LLC
SA 599-407-0426-03

Curry Ford Mainline Plaza Breaker Panel

Replace existing non-compliant circuit breakers at the Curry Ford Mainline Plaza to meet required current arc-flash ratings.

ADD THE FOLLOWING ITEMS:		
Curry Ford Mainline Plaza Breaker Panel	$	17,313.73

Final Quantities for Completed Contract Pay Items

Adjust quantities for completed pay items to reflect the final actual authorized or field measured quantities installed under the Contract.

DECREASE THE FOLLOWING ITEMS:		
Allowance For Disputes Review Board	$	(30,000.00)
Work Order Allowance	$	(166,976.10)
SUBTOTAL THIS CHANGE:	$	(196,976.10)
TOTAL AMOUNT FOR PROJECT 599-407	**$**	**(179,662.37)**

Project 528-670: SR 528 Guide Sign Replacement Boggy Creek to SR 436
Chinchor Electric, Inc.
SA 528-670-0426-01

Sign Panel Overlays - Furnish Only
Furnish ten sign panel overlays to be installed on SR 408 under a future contract.

ADD THE FOLLOWING ITEMS:	
Sign Panel Overlays - Furnish Only	$90,185.64
TOTAL AMOUNT FOR PROJECT 528-670	**$90,185.64**

Project 528-769, 599-170B, & 599-779: SR 528 Miscellaneous Resurfacings, Systemwide Interchange Guardrail, & Systemwide Reflective Pavement Markers Replacement
The Middlesex Corporation
SA 528-769-0426-02

Existing Drainage Pipe Repair
Provide the necessary labor, material, and equipment to repair the existing drainage pipe section along WB SR 528.

ADD THE FOLLOWING ITEM:		
Existing Drainage Pipe Repair, WB SR 528	$	10,175.00

Plan Revision 2
Provide the necessary labor, materials, and equipment to perform pavement marking improvements for the NB US 441 left-turn movement to the SB SR 417 on-ramp at the intersection of US 441 and SR 417.

ADD THE FOLLOWING ITEM:		
Pavement Marking Improvement, Plan Revision 2	$	85,864.62

Striping Replacement
Provide all labor, materials, and equipment necessary to remove the existing preformed pavement markings and install new thermoplastic pavement markings at the Old Winter Garden off-ramp from WB SR 408.

ADD THE FOLLOWING ITEM:		
Striping Replacement	$	10,450.00

Plan Revision 3
Provide the necessary labor, materials, and equipment to perform the emergency roadway pavement repair work at the Boggy Creek off-ramp from Access Road.

ADD THE FOLLOWING ITEM:		
Boggy Creek Off-Ramp Drainage Improvement, Plan Revision 3	$	190,445.62

528-769 and 599-170B Fuel Price Index Adjustments
The contract contains provisions for fuel price index adjustments. Adjustments are made only if the current month fuel price is greater than or less than 5% of bid/base fuel price. In accordance with contract specifications, the Engineer has calculated this adjustment for the period of March 2025 - December 2025. During this period of time $7,435,639.95 of construction was performed/produced.

ADD THE FOLLOWING ITEMS:		
528-769 Fuel Price Adjustments – March 2025 to December 2025	$	(246.92)
599-170B Fuel Price Adjustments – March 2025 to December 2025	$	12.03
	$	(234.89)

Final Quantities for Completed Contract Pay Items
Adjust quantities for completed pay items to reflect the final actual authorized or field measured quantities installed under the Contract.

INCREASE THE FOLLOWING ITEMS:		
528-769 Regular Excavation	$	3,200.00
528-769 Embankment	$	4,000.00
528-769 Milling Existing Asphalt Pavement, 1 1/2" Avg Depth	$	1,580.00
528-769 Milling Existing Asphalt Pavement, 3/4" Avg Depth	$	12,940.00
528-769 Superpave Asphaltic Concrete, Traffic C, PG 76-22	$	150,762.50
528-769 Asphalt Concrete Friction Course, Inc Bit, FC-5, PG 76-22	$	122,397.50
528-769 Asphalt Concrete Friction Course, Traffic C, FC-12.5, PG 76-22	$	2,834.00
528-769 Miscellaneous Asphalt Pavement	$	28,978.80
528-769 Video Inspect Existing Pipe	$	3,462.00
528-769 Desilting Pipe, 0"-24"	$	8,432.00
528-769 Pipe Culvert, Opt. Material, Round, 18"S/CD	$	14,000.00
528-769 Performance Turf, Sod	$	22,570.00
528-769 Single Post Sign, F&I Ground Mount, 12-20 SF	$	2,800.00
528-769 Retro-Reflective Pavement Markers	$	40.00
528-769 Thermo., Std., White, Solid, 12" For Interchange Markings	$	512.00

528-769 Thermoplastic, Preformed, White, Solid, 24" For Crosswalk	$	464.00
528-769 Thermoplastic, Preformed, White, Arrow	$	2,000.00
599-170B Regular Excavation	$	210.00
599-170B Miscellaneous Asphalt Pavement	$	21,869.40
599-170B Single Post Sign, Relocate	$	5,200.00
	$	408,252.20
DECREASE THE FOLLOWING ITEMS:		
528-769 Maintenance of Traffic for Emergency Roadway Repair Contingency	$	(4,325.00)
528-769 Portable Changeable Message Sign, Temporary (Contingency)	$	(150.00)
528-769 Milling Existing Asphalt Pavement, 2 1/4" Avg Depth	$	(47,856.00)
528-769 Superpave Asphaltic Concrete, Traffic C	$	(78,934.50)
528-769 Superpave Asphaltic Concrete, Traffic E, PG 76-22	$	(146,795.25)
528-769 Roadway Repair, Emergency Base Repair Contingency	$	(30,000.00)
528-769 Special Guardrail Post- Encased Post For Shallow Mount	$	(6,300.00)
528-769 Conduit, 6" Black Steel Pipe Schedule 80, Trench Or Plow	$	(14,700.00)
528-769 Single Post Sign, F&I Barrier Mount Index 11871/700-013, 12-20 SF	$	(6,000.00)
528-769 Thermo., Std., White, Solid, 8" For Interchange And Urban Island	$	(1,650.00)
528-769 Thermo., Std., Open Graded Asphalt Surfaces White, Solid, 6"	$	(9,432.50)
528-769 Thermo., Std., Open Graded Asphalt Surfaces, White, Skip, 6",10-30 Skip/3-9 Lane Drop	$	(5,136.00)
528-769 Thermo., Std, Open Graded Asphalt Surfaces, White, Skip, 12" Approach To Toll Plaza/3-9 Lane Drop	$	(11,648.00)
528-769 Thermo., Std, Open Graded Asphalt Surfaces, Yellow, Solid, 6"	$	(11,297.00)
528-769 Pavement Marking - Preformed Tape, White, Solid, 8”	$	(3,685.00)
528-769 Pavement Marking - Preformed Tape, Yellow, Solid, 6”	$	(4,998.00)
528-769 Pavement Marking - Preformed Tape, Contrast, Skip, 9”	$	(2,986.50)
599-170B Portable Changeable Message Sign, Temporary (Contingency)	$	(112.50)
599-170B Embankment	$	(12,588.00)
599-170B Special Guardrail Post - Encased Post For Shallow Mount	$	(2,500.00)
599-170B Performance Turf, Sod	$	(6,128.00)
599-170B 6" Black Steel Pipe Outer Duct, F&I-Contingency	$	(37,800.00)
599-779 Portable Changeable Message Sign, Temporary (Contingency)	$	(75.00)
599-779 Retro-Reflective Pavement Markers	$	(2,490.00)
Allowance For Disputes Review Board	$	(10,000.00)
Work Order Allowance	$	(134,247.00)
	$	(591,834.25)
SUBTOTAL THIS CHANGE:	$	(183,582.05)
TOTAL AMOUNT FOR PROJECT 528-769, 599-170B, & 599-779	**$**	**113,118.30**

Project 516-237C: Lake Needham Bridge Compaction Grouting
SEMA Construction, Inc.
SA 516-237C-0426-01

Final Quantities for Completed Contract Pay Items

Adjust quantities for completed pay items to reflect the final actual authorized or field measured quantities installed under the Contract.

INCREASE THE FOLLOWING ITEM:		
Grout Pipe Installation	$	1,190.00
DECREASE THE FOLLOWING ITEMS:		
Subsurface Pressure Grouting, Sand Cement	$	(432,800.00)
Allowance for Dispute Review Board	$	(30,000.00)
Work Order Allowance	$	(100,000.00)
	$	(562,800.00)
SUBTOTAL THIS CHANGE:	$	(561,610.00)
TOTAL AMOUNT FOR PROJECT 516-237C	**$**	**(561,610.00)**

CONSENT AGENDA ITEM
#2

MEMORANDUM

TO: CFX Board Members

FROM: Ben Dreiling, PE
Director of Capital Project Delivery

DATE: March 26, 2026

SUBJECT: Approval of Payment to Sacyr Construccion SA, Inc. for a Material Price Index Adjustment for SR 417 Widening from Landstar Boulevard to Boggy Creek Road
Project No. 417-149

Board approval is requested to issue payment to Sacyr Construccion SA, Inc. in the amount of $41,876.78 for a material price index adjustment for the SR 417 Widening from Landstar Boulevard to Boggy Creek Road project.

This adjustment is an effort to mitigate the effects of unprecedented escalations in the cost of construction materials after execution of contracts. The Florida Department of Transportation (FDOT) established cost indices for certain materials. CFX is allowing contractors with projects that meet the FDOT established criteria to adopt the cost indices.

The following item has been adjusted: Steel Mast Arms.

Reviewed By: _____

DocuSign Envelope ID: 8600E4EF-0B0C-4D70-B4DD-849C6201D32C

Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

July 20, 2022

DCE MEMORANDUM NO. 22-11
(FHWA Approved 7-18-22)

TO: **DISTRICT CONSTRUCTION ENGINEERS**

DocuSigned by:
47050742AF004DA...

FROM: Tim Lattner, P.E., Director, Office of Construction For Tim Lattner,P.E.

COPIES: Dan Hurtado, Ananth Prasad (FTBA), Mark Musselman (ACAF), Mark Clasgens (FHWA), Ashley Anderson

SUBJECT: STEEL SIGN STRUCTURES AND MAST ARMS MATERIAL PRICE INDICES

Due to recent volatility in prices of steel sign structures and mast arms materials beyond what the Contractor could have historically anticipated at the time of bid, the Department, at the request of the Contractor, will process a $0.00 specification change to provide for indexing for steel sign structures and mast arms as provided for in the attached modification to Specification Section 9-2.

For active construction contracts, the Contractor has up to six weeks from the date of this memo to request or decline adoption of the attached specification. If the Contractor submits such a request, material price adjustments shall be made retroactively from the beginning of the contract through final acceptance to produce a cost adjustment which will be applied to the last estimate prior to final acceptance. This adjustment will be calculated by comparing the applicable Index value at the time of letting to the Index value at the time of invoiced material acquisition for new steel sign structures and mast arms materials that are permanently incorporated into the project. The Contractor must submit Contractor Certification of Quantities for all applicable materials purchased. The Contractor must submit a Certification of Quantities for each month prior to the date of this memo and monthly thereafter through the completion of the project. Contractor Certification of Quantities are attached to this memo.

If the Contractor requests to adopt the attached specification into a given contract, the specification shall apply to all pay items listed in the attached Contractor Certifications of Quantities for the entire duration of the contract, from beginning to end. If the Contractor declines adoption of the attached specification, the Contractor shall provide a written Certification that any applicable subcontractors have been notified of this memo and made aware of the Contractor's decision.

DocuSign Envelope ID: 8600E4EF-0B0C-4D70-B4DD-849C6201D32C

The following conditions apply:

1. Material Price Adjustments will not be made for materials which were purchased prior to award of the contract.
2. Materials must be stored in locations accessible for inspection by the Department per Section 9-5.5 of the Specifications.
3. Any materials receiving an adjustment must be incorporated into the specific contract on which material price adjustments are made.
4. The material must be approved as meeting applicable specifications.
5. For material purchased by subcontractors, the unit price will be the subcontractor unit price as submitted on the accepted Form 700-010-36, Certification of Sublet - Schedule "A". Material price adjustments are not eligible for Contractor markup.
6. For material purchased by the prime contractor, the unit price will be the bid unit price or, the unit price reflected in the accepted contract schedule of values for design build contracts.
7. The contractor is responsible for ensuring quantities are clearly identified on the invoices per the attached specification. In some cases, the quantity submitted on the Contractor Certification of Quantities will not match the invoice quantity.
8. Adoption of this Specification will apply to all pay items listed in the attached Certifications of Quantities and will cause adjustments to be made to steel sign structures and mast arms. Contractors may not elect to apply this Specification to one pay item, but not others.
9. For contracts which had previously been approved to receive steel tariff compensation in accordance with the attached June 12, 2018 letter, the Contractor must notify the Engineer within six weeks from the date of this memo to either request adoption of the attached specification or, continue to participate in steel tariff compensation. Adoption of the attached specification will remove eligibility for steel tariff compensation in accordance with the attached letter. No contract may participate in both steel tariff compensation and the attached specification.
10. Additional project specific guidance for MPAs can be found on the Department's website: https://www.fdot.gov/construction/material-price-adjustment

Construction contracts with letting dates between January 1, 2016 and June 30, 2021 are eligible to participate in this memo. Contracts final accepted on or before the date of this memo are not eligible to participate in this memo.

Payment adjustments shall be coded as Federal-aid non-participating using the appropriate the Line-Item Adjustment Type in SiteManager:

- Material Price Adjustment Steel – MPAS

This memorandum serves as blanket approval to process a $0.00 contract change to incorporate the attached specification and should be attached to the Work Order or Supplemental Agreement.

If you have any questions, please contact Ashley Anderson, P.E. at 850-414-4184 or by email at Ashley.Anderson@dot.state.fl.us.

TL/aa

CONSENT AGENDA ITEM #3

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 23, 2026

SUBJECT: Approval of Contract Awards to Metric Engineering Inc. and WSB LLC for Construction Engineering and Inspection (CEI) Services for Systemwide CEI Services for Intelligent Transportation Systems (ITS), Tolling and Lighting
Contract Nos. SCON-10000423 & SCON-10000424

A request for Letters of Interest for the above referenced project was advertised on December 7, 2025. Two (2) responses were received by the January 8, 2026 deadline. Those firms were Metric Engineering Inc. and WSB LLC. The Director of Supplier Management met with the Project Manager to review options when less than three responses are received. After discussion and consideration, it was agreed that the solicitation process should proceed.

The Evaluation Committee, after reviewing the Letters of Interest, met on January 20, 2026 and discussed the submittals. The Committee recommended award of contracts to both firms and waived submittals of technical proposals and presentations.

The result is shown below:

Ranking	Firm
1	Metric Engineering Inc.
2	WSB LLC

The Director of Supplier Management approved the final ranking and authorized staff to enter into negotiations with the two firms.

The work to be performed consists of providing CEI services with an emphasis on ITS, lighting, tolling and other technology-focused initiatives.

Board award of contracts to Metric Engineering Inc. in the amount of $5,000,000.00 and WSB LLC for $2,500,000.00 is requested for three years with two one-year renewal options.

These contracts are included in the Five-Year Work Plan.

Reviewed by: _____
Ben Dreiling, PE
Director of Capital Project Delivery

_____
Glenn Pressimone, PE
Chief of Infrastructure

LOI-251102 Evaluation Committee Meeting – January 20, 2026 Minutes

Evaluation Committee for **Systemwide Construction Engineering and Inspection (CEI) Services for Intelligent Transportation System (ITS) Tolling and Lighting, Solicitation No. 251102** held a duly noticed meeting on Tuesday, January 20, 2026, at 3:00 P.M. in the Osprey Conference Room at CFX Headquarters, Orlando, Florida.

Committee Members Present:
Jack Burch, CFX Director of Construction
Dalita Singh, CFX Transportation Systems Management & Operations Project Manager
Kim Murphy, CFX Project Administrator
Kenneth Lemming, Orange County Manager Public Works Department

Other Attendees:
Aneth Williams, Director of Supplier Management
Zulay Millan, Director of Procurement
Charles Stratton, Metric Engineering, Inc.
Dale Cody, Metric Engineering Inc.

Discussion and Motions:
Aneth Williams began the meeting with introductions of the Committee members, collection of the disclosure forms and explained that CFX received only two proposals for this project. It was decided after discussion with the Project Manager to move forward with the two proposals. Ms. Williams then opened the floor for discussions. After discussion, the committee members individually completed their scoring sheets and submitted them for tallying. The scores are as shown:

Firms	Score	Ranking
Metric Engineering Inc.	5	1
WSB LLC	7	2

It was the consensus of the Committee to award the project to both Metric Engineering Inc. and WSB LLC. The Committee waives technical proposals and presentations. The Committee recommends CFX Director of Supplier Management approve the final ranking and authorize negotiations with both firms.

There being no further business to come before the Committee, the meeting was adjourned at 3:30 P.M. These minutes are the official minutes of the Evaluation Committee meeting for LOI 251102 held Tuesday, January 20, 2026.

Submitted by: Aneth Williams

Aneth Williams, Director of Supplier Management

On behalf of the Evaluation Committee these minutes have been reviewed and approved by:

Jack Burch, Director of Construction

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

EVALUATION COMMITTEE MEMBER FINAL SUMMARY RANKING

SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEMS, TOLLING AND LIGHTING

LOI NO. 251102

CONSULTANT	JACK BURCH SCORE	DALITA SINGH SCORE	KIM MURPHY SCORE	KENNETH LEEMING SCORE		SCORE	RANKING
METRIC ENGINEERING INC.	1	1	1	2	-	5	1
WSB LLC	2	2	2	1	-	7	2

EVALUATION COMMITTEE MEMBERS:

JACK BURCH — DATE: Tuesday, January 20, 2026

DALITA SINGH — DATE: Tuesday, January 20, 2026

KIM MURPHY — DATE: Tuesday, January 20, 2026

Kenneth Leeming Digitally signed by Kenneth Leeming Date: 2026.01.20 13:52:22 -05'00'

KENNETH LEEMING — DATE: Tuesday, January 20, 2026

Aneth Williams

From: Aneth Williams
Sent: Friday, January 30, 2026 5:00 PM
Cc: Michelle Maikisch; Lisa Lumbard; Mimi Lamaute; Aneth Williams
Subject: Notification of Approval of Final Ranking and Authorization for Negotiations for LOI 251102
Attachments: 251102 Evaluation Committee Minutes.pdf

Good afternoon Board Members,

I am sending you this email in accordance with CFX's procurement policy and procedures.

A request for Letters of Interest for Systemwide Construction Engineering and Inspection Services for Intelligent Transportation System, Tolling and Lighting; LOI No. 251102, was advertised on December 7, 2025.

Two (2) responses were received by the January 8, 2026 deadline. Those firms were Metric Engineering Inc. and WSB LLC. On January 20, 2026, the Evaluation Committee shortlisted all the firms and waived technical proposals and presentations.

As authorized by the procurement policy, I approved the final ranking and directed staff to begin negotiations with both firms. Once negotiations are completed, the contracts will be submitted to the Board for approval. Please reach out to me if you have any questions.

Thank you.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
30 YEARS EPASS FLORIDA'S FIRST TOLL PASS
uni

Aneth Williams, CPPO, CPPB
Director of Supplier Management

Central Florida Expressway Authority
a. 4974 ORL Tower Road, Orlando, FL 32807
e. Aneth.Williams@cfxway.com
o. 407-690-5365 c. 407-341-8498

PLEASE NOTE: Florida has a very broad public records law (F.S. 119).
All emails to and from CFX are kept as a public record. Your email communications, including your email address may be disclosed to the public and media at any time.

AGREEMENT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

METRIC ENGINEERING INC.

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

CONTRACT NO. SCON-10000423

CONTRACT AMOUNT: $5,000,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, AND NON-CONFLICT DISCLOSURE FORM

FOR

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

CONTRACT NO. SCON-10000423

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title	
AG	Agreement	21
A	Exhibit “A”, Scope of Services	
B	Exhibit “B”, Method of Compensation	
C	Exhibit “C”, Details of Cost and Fees	
D	Exhibit “D”, Project Organization Chart	
E	Exhibit “E”, Project Map	
F	Exhibit “F”, Potential Conflict Form	

Table of Contents

1.0 DEFINITIONS. 1
2.0 SERVICES TO BE PROVIDED 1
3.0 TERM OF AGREEMENT AND RENEWALS 2
4.0 PROJECT SCHEDULE 2
5.0 PROFESSIONAL STAFF 3
6.0 COMPENSATION 4
7.0 DOCUMENT OWNERSHIP AND RECORDS 5
8.0 COMPLIANCE WITH LAWS 6
9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0 TERMINATION 7
11.0 ADJUSTMENTS 8
12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 8
13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS 9
14.0 THIRD PARTY BENEFICIARY 9
15.0 INSURANCE 9
16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 11
17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT 12
18.0 DOCUMENTED ALIENS 13
19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 13
20.0 INSPECTOR GENERAL 16
21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 16
22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 17
23.0 AVAILABILITY OF FUNDS 17
24.0 AUDIT AND EXAMINATION OF RECORDS 17
25.0 GOVERNING LAW AND VENUE 18
26.0 NOTICE 19
27.0 HEADINGS 19
28.0 CONTRACT LANGUAGE AND INTERPRETATION 19
29.0 ASSIGNMENT 20
30.0 SEVERABILITY 20
31.0 INTEGRATION 20
32.0 ATTACHMENTS 20

CONTRACT NO. SCON-10000423

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

METRIC ENGINEERING INC.

regarding

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR

SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **METRIC ENGINEERING INC.**, hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 525 Technology Park, Suite 153, Lake Mary, FL, 32746, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Consultant may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0 DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Construction or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0 SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish Construction Engineering and Inspection (CEI) services required by CFX. CFX has a core staff of CEI management personnel and is engaging the CONSULTANT to provide support personnel on an as-needed, per project basis. Support personnel required by CFX may include, but are not necessarily limited to, Project Administrator, Contract Support Specialist, Senior Inspector, Inspector, Asphalt Plant Inspector, Inspector's Aide,

Survey Party Chief Instrument Man, Rod Man/Chain Man, Environmental Specialist, Casting Yard Engineer, Senior ITS Inspector, ITS Inspector.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

Reference herein to this Agreement shall be considered to include any Supplemental Agreement thereto.

CFX's Director of Construction or his authorized designee shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Director of Construction and the CONSULTANT shall comply with all of the directives of the Director of Construction that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Director of Construction.

The work covered by this Agreement includes providing CEI services for a variety of CFX projects including, but not necessarily limited to, roadway and bridge construction, landscaping construction, fence construction, signing construction, roadway lighting construction, drainage modifications/construction, utility construction, and toll facility renovations/modifications/construction.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0 TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a three (3) year term from the date of the Notice to Proceed for the first task assignment. Renewal of this Agreement for up to two 1-year renewals periods may be exercised by CFX at its sole discretion. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the CONSULTANT are satisfactory and adequate for CFX's needs.

The CONSULTANT agrees to commence the scheduled services for each assigned project within ten (10) calendar days from the date specified in the written Notice to Proceed from the Director of Construction, which notice to proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) agreed to by the parties or as may be modified by subsequent Supplemental Agreement.

4.0 PROJECT SCHEDULE

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one

another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0 PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing the required services and shall have due regard for acceptable standards of construction engineering and inspection principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

PI Consulting Services, LLC.
Kisinger Campo & Associates
Ardaman & Associates, Inc.
Rummel, Klepper & Kahl, LLP
Tierra, Inc.

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was

not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0 COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the amount of $5,000,000. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from negligent, reckless or intentionally wrongful errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable and determined by CFX, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0 DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 525 Technology Park, Suite 153, Lake Mary, FL, 32746.

Notwithstanding Paragraph 16, CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, Consultant agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2). Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0 COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF DESIGN

PROFESSIONAL SERVICES RENDERED UNDER THIS CONTRACT.

9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Paragraph 5.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Paragraph 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0 TERMINATION

CFX may terminate this Agreement in whole or in part at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating the Agreement or (b) notifying the CONSULTANT of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated for actual costs, as determined in **Exhibit "B"**, for work performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be retained by CFX.

The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for its services rendered up to the time of any such termination in accordance with Paragraph 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct

information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX's Director of Construction.

11.0 ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Director of Construction who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof; and his decision upon all claims, questions and disputes shall be final. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Director of Construction and the CONSULTANT that cannot be resolved shall be referred to CFX's Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers, board, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, defend, and hold harmless CFX, and its officers, board, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and CFX will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit.

After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT defend CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law.

With the express exception for payments for work properly performed, CFX's obligations and liability hereunder, or as otherwise related to this Contract, shall be strictly limited to those limits per claim and per occurrence set forth for tort liability in Section 768.28, Florida Statutes, which limits are hereby made applicable to all manner of claims against CFX regardless of the equitable or legal theory upon which such claims may be based (e.g., contract, tort, strict liability, etc.) and are not confined to tort liability. Moreover, CFX shall not be responsible to Contractor or any third party for any indirect damages, incidental damages, consequential damages, exemplary damages of any kind, lost goods, lost profits, lost business, or any indirect economic damages whatsoever.

The obligations in Section 12.0, Hold Harmless and Indemnification, Sovereign Immunity, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and defend CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0 THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0 INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements,

types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation Insurance shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish,

copyright or patent any of the data furnished in compliance with this Agreement, it being understood that, under Paragraph 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0 DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5), Florida Statutes, and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida

and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies

that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), Florida Statutes, including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0 INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agrees to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in Section 18.0, Inspector General, shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,

"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may

not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list." Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

20.1. submitted a false certification as provided under Florida Statute 287.135(5); or
20.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
20.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
20.4. been engaged in business operations in Cuba or Syria; or
20.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0 AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this contract are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0 AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data compilations that contain or reflect information, data or calculations, as well as any material relating to the determination

or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0 GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0 NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX:
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT:
Metric Engineering Inc.
525 Technology Park, Suite 153
Lake Mary, FL, 32746
Attn: Dale W. Cody, PE

Metric Engineering Inc.
525 Technology Park, Suite 153
Lake Mary, FL, 32746
Attn: Charles Stratton

27.0 HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0 CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0 ASSIGNMENT

CFX has selected Contractor to perform the Work based upon characteristics and qualifications of Contractor and its employees. Therefore, Contractor shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of Contractor's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by Contractor to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

30.0 SEVERABILITY

The provisions of this Contract are declared by the Parties to be severable. However, the material provisions of this Contract are dependent upon one another, and such interdependence is a material inducement for the Parties to enter into this Contract. Therefore, should any material term, provision, covenant, or condition of this Contract be held invalid or unenforceable by a court of competent jurisdiction, the party protected or benefited by such term, provision, covenant, or condition may demand that the Parties negotiate such reasonable alternate contract language or provisions as may be necessary either to restore the protected or benefited party to its previous position or otherwise mitigate the loss of protection or benefit resulting from holding.

31.0 INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0 ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 9th day of April, 2026, and Metric Engineering Inc., signing through its undersigned signatory, duly authorized to execute same.

METRIC ENGINEERING INC.

BY:_____
Authorized Signature

Title:_____

ATTEST:_____(Seal)
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY: Zulay Millan
Director of Procurement

Print Name:_____

Approved as to form only, for exclusive reliance upon by the Central Florida Expressway Authority only, on this ____ day of _____, 20____.

_____

Cristina T. Berrios, General Counsel

EXHIBIT A SCOPE OF SERVICES

Contents

I. PURPOSE 2

II. GENERAL REQUIREMENTS 2

III. BEGINNING AND LENGTH OF SERVICES 3

IV. SERVICES 3

A. General 3
B. Inspection Services 4
C. Testing 4
D. Management Engineering Services 4
E. ITS Independent Assurance (IA) Services and Systemwide Technical Support 7

V. PERSONNEL 8

A. General Requirements 8
B. Personnel Qualifications 8
C. Staffing 8
D. Licensing for Equipment Operation 9
E. Personnel Training and Experience Standards 9
1. Resident Engineer/Senior Project Engineer 9
2. Project Administrator/Project Engineer 10
3. Contract Support Specialist 10
4. Associate Contract Support Specialist 10
5. Lead Senior ITS Inspector 11
6. Senior ITS Inspector 11
7. ITS Inspector 12
8. Senior Inspector/Senior Engineer Intern 12
9. Inspector/Engineer Intern 13
10. Inspector's Aide 13
11. Secretary/Clerk Typist 13

VI. QUALITY ASSURANCE (QA) PROGRAM 14

A. Quality Reviews 14
B. QA Plan 14

VII. ITEMS TO BE FURNISHED BY CFX TO THE CONSULTANT 15

VIII. ITEMS TO BE FURNISHED BY THE CONSULTANT 15

IX. LIAISON 16

X. COOPERATION AND PERFORMANCE OF THE CONSULTANT 17

XI. SUBCONSULTANT SERVICES 17

XII. OTHER SERVICES 18

XIII. POST CONSTRUCTION CLAIMS REVIEW 18

XIV. INVOICING INSTRUCTIONS 18

XV. METHOD OF COMPENSATION: 18

EXHIBIT A SCOPE OF SERVICES

CONSTRUCTION ENGINEERING AND INSPECTION CONSULTANT

I. PURPOSE

CFX requires the services of a consultant in connection with Construction Engineering and Inspection (CEI) and Systemwide Independent Assurance (IA) services on projects with an emphasis on ITS, lighting, tolling and other technology-focused initiatives. The work also includes providing ITS and other technical inspection resources, as assigned by CFX, for projects not directly assigned to the consultant. The consultant shall provide oversight services to support the CFX Construction department in consistent delivery of the technical facets of construction projects. This includes leading and coordinating assigned technical projects / tasks, establishing best management practices, developing training, documentation, and reference materials for ITS, tolling, lighting and other technology-focused scopes.

CFX has a core staff of CEI management personnel and is seeking assistance from a Consultant(s) to provide support personnel on an as-needed, per project basis. Support personnel required by CFX may include, but is not necessarily limited to, Resident/Sr. Project Engineer, Project Administrator/Project Engineer, Assistant Project Administrator, Contract Support Specialist, Lead Senior ITS Inspector, Senior ITS Inspector, ITS Inspector, Inspector's Aide, and other positions deemed necessary and authorized by CFX on a variety of contracts scheduled to be awarded for construction.

The Consultant shall minimize, to the extent possible, CFX's need to apply its own resources to assignments authorized by CFX. CFX, at its option, may elect to expand, reduce or delete the extent of each work element described in this Scope of Services.

CFX will request Consultant services on an as-needed, per project basis as described below. There is no guarantee that any or all of the services described in this Scope of Services will be assigned during the term of the Agreement. Further, the Consultant, as indicated below, will provide these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services performed by other consultants or CFX staff.

The Consultant is one of several consultants under contract to CFX to provide support personnel for various construction projects. At least thirty (30) days before the notice to proceed is issued to the construction contractor for a project, CFX will identify the CEI support personnel it will require by job classification and request from the consultants a list of resumes for available individuals. From these resumes, CFX will select the most qualified team and negotiate fees and expenses with that consultant. The intent of this process is to ensure that CFX has a resource pool of consultants who can provide qualified professional, technical and administrative personnel, in the required numbers and at the required times, to assure that services and responsibilities assigned under this Scope of Services are effectively and efficiently carried out.

II. GENERAL REQUIREMENTS

The Consultant shall exercise its independent professional judgment in performing its obligations and responsibilities under the Contract.

The Consultant shall be prequalified by the Florida Department of Transportation (FDOT) to perform the appropriate work categories established by the FDOT.

III. BEGINNING AND LENGTH OF SERVICES

Work shall commence upon issuance of the written Notice to Proceed from the Director of Construction. (References to CFX's Director of Construction shall be taken to represent his designated representative, as well.) The Contract term will be three (3) years with two 1-year renewal options.

Services to be provided by the Consultant will be initiated and completed as directed by CFX's Director of Construction for each Task Work Order Assignment authorized under the Contract.

The Director of Construction shall furnish the Consultant a Letter of Authorization for each Task Work Order outlining the services to be performed and the compensation to be paid for services authorized pursuant to the Scope of Services document attached to the Letter of Authorization. No payment for work performed shall be made to the Consultant unless a Letter of Authorization for that Task Work Order has been mutually agreed to in writing by CFX and Consultant (refer to the Method of Compensation).

For the duration of each project assigned under the Contract, the Consultant shall coordinate closely with CFX to minimize rescheduling of Consultant activities due to construction delays or changes in scheduling of the construction contractor's activities.

For estimating purposes, the Consultant will be allowed an accumulation of fifteen (15) calendar days to perform preliminary administrative services prior to the issuance of the notice to proceed to the construction contractor and fifteen (15) days to demobilize after final acceptance by CFX of an assigned project.

IV. SERVICES

The Consultant will perform the following tasks in the conduct of the Agreement for each assigned project. The following tasks provide an example of the type of work to be required but are not intended to be all inclusive.

A. General

It shall be the responsibility of the Consultant to provide services as necessary to administer the construction contracts to verify that the projects are constructed in conformity with the plans, specifications, contract provisions and within the time allotted by the construction contracts.

The Consultant is expected to pursue the work in such a manner as to cover all major contractor activities and make regular condition inspections regardless of time of day, or date, or weather conditions.

The Consultant shall advise CFX of any omissions, substitutions, defects, or deficiencies noted in the work of the construction contractor and the corrective action(s) taken. The work provided by the Consultant shall in no way relieve the construction Contractor of responsibility for the satisfactory performance of the construction contract.

B. Inspection Services

The Consultant shall provide services to monitor the construction contractor's on-site construction operations as required to determine that the quality of workmanship and materials is such that the assigned project will be completed in substantial conformity with the plans, specifications, and other contract provisions, and within the specified contract time. The Consultant shall keep detailed, accurate records of the construction contractor's daily operations, progress, and significant events that affect the work.

The standard procedures and practices of CFX for inspection of construction projects are set forth in CFX's Construction Project Administration Manual (CPAM). The Consultant shall, in general, perform inspection services in accordance with these standard procedures and practices and approved variations as may be appropriate.

C. Testing

The Consultant shall perform field testing services including but not limited to nuclear density, moisture content, etc. Laboratory Testing of component materials shall be performed by others.

D. Management Engineering Services

The Consultant shall perform the management engineering services necessary to verify that proper coordination of the activities of all parties involved in accomplishing completion of the assigned project is achieved; to maintain complete, accurate records of all activities and events relating to the assigned project; to properly document the significant changes to the assigned project; to provide, upon request, interpretations of the plans, specifications and contract provisions; to make recommendations to CFX to resolve disputes which arise in relation to the assigned project; and to maintain an adequate level of surveillance of the construction contractor's activities. The Consultant shall also perform any other management engineering services that are required to fulfill its responsibilities under the Contract. All records and documentation will be in accordance with standard procedures, format and content, and the policies and procedures of CFX.

Services may include, but are not necessarily limited to the following:

1. At the direction of CFX, schedule and conduct a pre-award meeting and preconstruction conference for each assigned project. Record significant information and decisions made at this conference and distribute copies of the minutes to the appropriate parties. Maintain project files in accordance with CFX's methods and utilizing CFX's filing system.

2. Receive, review, and recommend acceptance by CFX of the construction Contractor's project construction schedule, prepared and submitted in accordance with the construction project's contract documents.

3. Maintain, on a daily basis, a complete and accurate record of the activities and events relating to the assigned project and a record of the work completed by the construction Contractor, including quantities of pay items in conformity with final estimate preparation procedures and specifications. The Consultant shall immediately report significant changes in quantity, time,

or cost as they arise.

4. Maintain a construction diary, including weather, appropriate for the type of construction being performed.

5. Maintain a log of all materials entering into the work with proper indication of the basis of acceptance of each shipment of material.

6. Maintain records of all sampling and testing accomplished and analyze such records as required to ascertain acceptability of materials and completed work items. Reports for records of work and testing results shall be maintained in the Consultant's files for each assigned project.

7. Once each month, prepare a comprehensive tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress estimate. The monthly progress estimate will be jointly prepared by the construction Contractor and Consultant. Progress estimates shall be submitted to CFX for review and processing.

   The Consultant shall make and record such measurements as are necessary to calculate and document quantities for pay items; make and record preconstruction and excavated cross section surveys of the assigned project in those areas where earth work (subsoil excavation) will be paid by calculating volumes removed and paid for within authorized limits at contract unit prices specified in the construction contract. The Consultant shall perform incidental engineering surveys as may be necessary to carry out the services and to verify and confirm the accuracy of the construction Contractor's survey layout work.

8. Assist the construction Contractor with interpretations of the plans, specifications, and contract provisions. In such instances, the Consultant shall confer with CFX when an interpretation involves complex issues or may have an impact on the cost of performing the work.

9. Analyze problems that arise on a project and proposals submitted by the construction Contractor and prepare and submit a recommendation(s) to CFX.

10. Analyze changes to the plans, specifications, or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is within the scope and intent of the original contract for an assigned project.

11. When it is determined that a modification to the original contract for an assigned project is required due to a necessary change in the character of the work, negotiate prices with the construction contractor and prepare and submit an entitlement analysis for approval by CFX in accordance with applicable procedures.

12. In the event that the construction Contractor gives notice, either written or verbal, that it deems certain work to be performed is beyond the scope of the construction contract, and that it intends to claim for additional compensation, the Consultant shall maintain accurate force account records of the costs involved in such work. These records shall include manpower and equipment times and materials installed (temporary or permanent) in the portion of the work in dispute.

13. In the event that the construction Contractor submits a claim for additional compensation on an assigned project, analyze the submittal and prepare a recommendation to CFX covering validity and reasonableness of charges, and conduct negotiations leading to recommendations for settlement of the claim. Maintain complete force account and other records of work involved in claims.

14. In the event that the construction Contractor for a project submits a request for extension of the allowable contract time on an assigned project, analyze the request and prepare a recommendation to CFX covering accuracy of statements and the actual effect of delaying factors on completion of controlling work items.

15. Prepare and submit to CFX all close out documentation for each assigned project, including, but not limited to, formal notification of Final Construction Inspection, Final Acceptance; assembled and indexed written guarantees, certifications, operation and maintenance manuals, and similar items required by the construction contract documents; a written summary of any outstanding issues, claims and matters affecting the Final Contract close out process; the Final Estimate; final as-built record drawings; and similar project close out requirements. The Consultant shall complete this task within fifteen (15) calendar days after final acceptance by CFX of the assigned project (demobilization period). Assist CFX's representatives in preparing for arbitration hearings or litigation that may occur during the Consultant's contract time in connection with an assigned project.

16. Monitor each assigned project to the extent necessary to determine whether construction activities violate the requirements of any permits. Notify the construction Contractor of any violations or potential violations and require the construction contractor's immediate resolution of the problem. Immediately report violations to CFX.

17. Track shop drawing/sample submittals and approvals for each assigned project. Tracking shall include maintaining the status of each submittal as it progresses through review and approval. The Consultant shall actively encourage all reviewers to accomplish reviews promptly. The Consultant shall review samples, catalog data, shop drawings, laboratory, shop, and mill tests of materials and equipment, and other data which the construction contractor is required to submit, only for conformance and compliance with the design concept of the assigned project as set forth by the construction contract documents.

18. Provide coordination between the construction Contractor and utility companies to facilitate that conflicting utilities are removed, adjusted, or protected in-place in a timely manner to minimize delays to construction operations. Maintain documentation in accordance with the procedures for the assigned project.

19. Conduct weekly meetings with the respective Contractor, subcontractors, and/or utility companies for each assigned project to review plans, schedules, problems, or other areas of concern. Prepare and transmit meeting minutes to CFX within two (2) days following the meeting.

20. Conduct and document field reviews of all maintenance of traffic operations during and after normal working hours, weekends, holidays, and during inclement weather for each assigned project. If maintenance of traffic features create a potential hazard to the public, notify the construction Contractor's representative immediately and verify that corrective action is taken.

21. When needed to prevent delays in construction Contractor's operations, provide the timely analysis of a situation, recommend alternative solutions, prepare any necessary sketches, field data, and other resources required to continue the construction progress.

22. On an as-requested basis, provide field inspection services for projects not specifically assigned to the Consultant.

E. ITS Independent Assurance (IA) Services and Systemwide Technical Support

1. Assist with the development of pre-activity meeting agendas for ITS, Tolling, Lighting or other Technology focused items. Coordinate with CFX CEIs to prepare for pre-activity meetings, including project-specific agenda reviews, and ensure the meetings are held in advance of the beginning of associated activities.

2. Review current ITS, Lighting, Tolling, and other Technology Contract specifications for each project and ensure the documentation provided by CFX ITS department (warranty tracking, testing procedures and forms, IP tracking lists, etc.) aligns with the Contract requirements. Develop processes and procedures to ensure consistency in collecting necessary testing, maintenance, warranty, and other deliverable data. Assist CEIs with obtaining ITS, lighting, and other warranty documentation and spare part kits, including serial numbers of all devices provided on the project, to be furnished to the appropriate CFX departments.

3. Identify upcoming projects with lighting assessment scopes. Attend pre-activity meetings to ensure all parties understand the assessment process and project deliverables and provide the CEI with appropriate tracking documentation. Provide inspection support at the initiation of lighting assessment activities. Work with both the CEI and Contractor to ensure deficiencies are being correctly identified and documented to accurately scope the necessary repairs. Maintain communication throughout the assessment process and ensure activities are proceeding in a timely manner. Once the assessment is completed, generate and install the load center panel schedules and circuit identification descriptions and maps. Collect lighting as-builts, lighting submittals, warranties, and load center documents (identified above) and submit to CFX Maintenance department. Update the lighting ARC GIS database to reflect the as-built conditions.

4. Act as a construction liaison between the project CEIs and CFX Toll Operations, ITS, Maintenance, ITS Maintenance, General Services Consultant (GSC), and General Engineering Consultant (GEC).

5. Assist CEIs with providing advance notification and coordination of device outages, new devices being brought online, and other impacts to CFX's fiber optic network to the appropriate affected parties.

6. Coordinate with CFX ITS department and monitor their ITS vendor training schedules. Ensure training takes place in advance of associated project activities.

7. Act as a liaison between CFX Construction, CFX Toll Operations, the CEI, and the TEC with the intention of coordinating between all stakeholders for seamless delivery of a consistent and quality final product that meets the Contract requirements. Provide direct oversight of the Tolling Equipment Contractor's (TEC) construction activities.

8. Provide a Lead Senior ITS Inspector responsible for oversight of all projects on the CFX System. Duties are at the direction of CFX and may include, but are not limited to:

    - Coordinate with CEIs for access to all project plans, plan revisions, specifications and approved shop drawings.
    - Attend pertinent pre-activity and/or ITS specific progress meetings.
    - Maintain communication with CEIs and be present for the beginning of all ITS, Tolling, Lighting and technology focused construction and ensure installation meets contract requirements and is in conformance with approved submittals/shop drawings.
    - Ensure required documentation is being maintained in accordance with Contract requirements and closeout documentation is being maintained throughout the lifetime of the project.
    - Provide ITS inspection services on specifically assigned projects.

V. PERSONNEL

A. General Requirements

The Consultant shall provide the required number of qualified personnel as necessary to effectively carry out its responsibilities under the Contract.

B. Personnel Qualifications

The Consultant shall use only competent personnel who are qualified by education, experience, and certification where required. When requested by CFX, the Consultant shall submit resumes detailing education, experience qualifications and certifications of personnel in the required job classifications that the Consultant is proposing for consideration for assignment to the construction project. Minimum qualifications for the Consultant's personnel are defined in Paragraph "E" of this Article.

Before the project begins, all project staff shall have a working knowledge of the current CPAM and must possess all the necessary qualifications/certifications for fulfilling the duties of the position they hold. Cross training of the Consultant's project staff is highly recommended to achieve a knowledgeable and versatile project inspection team but shall not be at any additional cost to CFX and should occur as workload permits.

C. Staffing

For each assigned Task Work Order the Consultant shall staff personnel as required to complete the final project closeout. Responsible personnel, thoroughly familiar with all aspects of construction and measurement of the various pay items, shall be available to resolve disputed final pay quantities until the assigned project/task has been closed out. An individual on an assigned project whose performance is subsequently determined by CFX to be unsatisfactory shall be replaced by the Consultant within one (1) week after notification and shall not be proposed for future assignments unless authorized in writing by the Director of Construction.

Consultant personnel assigned to a project are considered by CFX to be committed to performing services under the Contract. Any changes will require written approval of CFX.

When the construction contractor's operations on a project diminish, CFX will direct an appropriate reduction, by job classification, in the Consultant's personnel. Such reduction of the Consultant's forces by CFX shall be accomplished within one (1) week after notification.

In the event of a construction contract suspension on an assigned project requires the removal of Consultant forces from the project, the Consultant will be allowed up to a maximum of ten (10) days to demobilize, relocate, or terminate such forces.

D. Licensing for Equipment Operation

The Consultant shall be responsible for obtaining proper licenses for equipment and personnel operating equipment when licenses are required. Licensing of surface moisture/density (nuclear) gauges shall be obtained through the State of Florida Department of Health, Bureau of Radiation Control, Radioactive Materials Section. Only nuclear density inspectors approved by the FDOT shall be authorized to operate surface moisture/density gauges.

E. Personnel Training and Experience Standards

The following are the minimum training and experience standards for Consultant personnel to be used in concert with the FDOT CEI Scope of Services minimum qualifications. In the event of a conflict between the qualifications herein and the FDOT CEI Scope of Services, the more stringent requirement shall be used. In the event a position and/or description is not provided below, use the current FDOT CEI Scope of Services for minimum training and experience standards for Consultant personnel.

1. Resident Engineer/Senior Project Engineer

Registration by the Florida State Board of Engineer Examiners as a Professional Engineer and six (6) years of highway construction engineering experience. Experience shall include at least five (5) years of major road or bridge construction that included ITS specific scope(s). Qualifications include the ability to communicate effectively and actively direct a highly complex and specialized construction engineering administration and inspection program; plan and organize the work of subordinate staff members; consult with CFX's Director of Construction and his staff; develop and review policies, methods, practices and procedures; review the program for conformity with FDOT standards and as amended by CFX. The Senior Project Engineer must be able to interpret and monitor scheduled construction progress; must be qualified to manage field changes, change orders, claims and public complaints.

Qualifications:
Attend the CTQP Quality Control Manager course and pass the examination.

Certifications:
FDOT Advanced MOT

Other:
Complete the Critical Structures Construction Issues, Self Study Course, and submit the mandatory Certification of Course Completion form (for projects with structures). A Master's Degree in Engineering may be substituted for one (1) year engineering experience.

2. Project Administrator/Project Engineer

A 4-year degree (Civil Engineering, Electrical Engineering, Computer Engineering or Information Systems) plus four (4) years of engineering experience including projects with ITS scope(s), or for non-degreed personnel eight (8) years of responsible and related engineering experience.

Receives general instruction regarding assignments and is expected to exercise initiative and independent judgment in solution of work problems. Directs and assigns specific tasks to inspectors and assistants for all phases of the construction project as required. Will be responsible for the progress and final estimates throughout the construction project duration. Must have the following:

Qualifications:
CTQP Final Estimates Level II
IMSA Level II or III
Meet requirements of CFX Specification 600; Intelligent Transportation System Certification
Meet requirements of Project Administrator above if the assigned task encompasses those items.

Certifications:
FDOT Advanced MOT

Other:
A Master's Degree in Engineering may be substituted for one (1) year of engineering experience

3. Contract Support Specialist

High school diploma or equivalent plus four (4) years construction project related experience. Should exercise independent judgment in planning work details and making technical decisions related to office aspects of the project. Must be able to interpret project drawings and technical specifications, organize and summarize construction quantities, and perform computer data entry. Must have technical skill to maintain As-Built (record) drawings.

Qualifications:
CTQP Final Estimates Levels I & II

4. Associate Contract Support Specialist

High school graduate or equivalent plus three (3) years of secretarial and/or clerical experience including two (2) years of experience in construction office management having performed project related duties (i.e., materials acceptance, progress and final estimates, compliance, processing Construction Contract changes, etc.). Experienced in the use of standard word processing software. Should exercise independent initiative to help relieve the supervisor of clerical detail. Project specific work under the general supervision of the Senior Project Engineer and staff.

Qualifications:
CTQP Final Estimates Level I

5. Lead Senior ITS Inspector

High school graduate or equivalent with the demonstrated knowledge, skill and ability to take a lead role on CFX ITS projects (as determined by CFX) plus twelve (12) years of experience in construction inspection, ten (10) years of which shall have been in ITS construction inspection, plus the following:

Qualifications:
Fiber Installation Inspection and OTDR Fiber Testing
DMS Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:
IMSA Traffic Signal Tech Level II
IMSA/FOA Certified Fiber Optic Technician (or equivalent)
FDOT Advanced MOT

Responsible for:

- Monitoring ITS communications and electrical installation techniques to ensure conformance with the plans, specifications, National Electrical code and other applicable manuals.
- Providing oversight, coordination, and ITS expertise for multiple ongoing projects.
- Coordinating and managing the lower-level inspectors.
- Escalating any deficiencies/issues to the Project Administrator.
- Performing highly complex technical assignments inspecting construction work and coordinating/conducting field tests.

6. Senior ITS Inspector

High school graduate or equivalent plus five (5) years of experience in construction inspection, three (3) years of which shall have been in ITS construction inspection, or a Civil Engineering Degree and one (1) year of ITS CEI experience, plus the following:

Qualifications:

Fiber Installation Inspection and OTDR Fiber Testing DMS
Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:
IMSA Traffic Signal Tech Level II
IMSA/FOA Certified Fiber Optic Technician (or equivalent)
FDOT Advanced MOT

Responsible for inspecting construction work; monitoring ITS and electrical installation techniques to

ensure conformance with the plans, specifications, National Electrical code and other applicable manuals and is responsible for coordinating and managing the lower-level inspectors. Responsible for escalating any deficiencies/issues to the Project Administrator.

7. ITS Inspector

High school graduate or equivalent plus two (2) years of experience in construction inspection, one (1) year of which shall have been in ITS construction inspection, or an Engineer Intern with a Civil Engineering degree (requires certificate) having the ability to earn the required qualifications within one year, plus the following:

Qualifications:

Fiber Installation Inspection and OTDR Fiber Testing DMS
Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:

IMSA Traffic Signal Tech Level I (or equivalent)

FDOT Intermediate MOT

Responsible for performing assignments in assisting Senior Inspector in the performance of their duties. Receive general supervision from the Senior Inspector who reviews work while in progress. Civil Engineering graduates must obtain certifications within the first year of working as an inspector or Engineer Intern. Exceptions will be permitted on a case-by-case basis so long as qualifications and certifications are appropriate for specific inspection duties.

8. Senior Inspector/Senior Engineer Intern

High School graduate plus four (4) years of experience in construction inspection two (2) years of which shall have been in bridge and/or roadway construction). Responsible for inspecting construction work and conducting field tests and is responsible for coordinating and managing the lower-level inspectors. Work is performed under general supervision of the Project Administrator. Must have the following:

Qualifications:
CTQP Concrete Field Inspector Level I
CTQP Concrete Transportation Construction Inspector (CTCI) Level II (all bridges) CTQP
Asphalt Roadway Level I (If applicable)
CTQP Asphalt Roadway Level II (If applicable) CTQP
Earthwork Construction Inspection Level I CTQP
Earthwork Construction Inspection Level II CTQP Pile
Driving Inspection (If applicable)
CTQP Drilled Shaft Inspection (If applicable – required for inspection of all drilled shafts including miscellaneous structures such as Sign structures, Lighting structures, and Traffic Signal structures) CTQP
Grouting Technician Level I (If applicable)

CTQP Post-Tensioning Technician Level I (If applicable)
CTQP Final Estimates Level I

Certifications:
FDOT Intermediate MOT
Nuclear Radiation Safety
SSPC course: C-3 Supervisor/Competent Person Training for Deleading of Industrial Structures (If applicable)

9. Inspector/Engineer Intern

High school graduate or equivalent plus two (2) years of experience in construction inspection, one year of which shall have been in bridge and/or roadway construction inspection, plus the following:

Qualifications:
CTQP Concrete Field Inspector Level I
CTQP Asphalt Roadway Level I (If applicable) CTQP
Earthwork Construction Inspection Level I CTQP Pile
Driving Inspection (If applicable)
CTQP Drilled Shaft Inspection (If applicable– required for inspection of all drilled shafts including miscellaneous structures such as Sign structures, Lighting structures, and Traffic Signal structures)
CTQP Final Estimates Level I

Certifications:
FDOT Intermediate MOT
Nuclear Radiation Safety

Or a Civil Engineering degree with the ability to earn additional required qualifications within one year. (Note: Engineer Intern classification requires E.I.T. certificate.)

Responsible for performing assignments in assisting Senior Inspector in the performance of their duties. Receive general supervision from the Senior Inspector who reviews work while in progress. Civil Engineering graduates must obtain certifications within the first year of working as an inspector or Engineer Intern. Exceptions will be permitted on a case-by-case basis so long as qualifications and certifications are appropriate for specific inspection duties.

10. Inspector's Aide

High School graduate or equivalent and able to perform basic mathematical calculation and follow simple technical instructions. Duties are to assist higher-level inspectors. Must obtain FDOT Intermediate MOT within the first six months of the assignment.

11. Secretary/Clerk Typist

High school graduate or equivalent plus two (2) years of secretarial and/or clerical experience. Ability to type at a rate of 35 correct words per minute. Experienced in the use of standard word processing software. Should exercise independent initiative to help relieve the supervisor of clerical detail. Work under general

supervision of the Senior Project Engineer and their staff.

VI. QUALITY ASSURANCE (QA) PROGRAM

A. Quality Reviews

The Consultant shall conduct, at a minimum, annual reviews to make certain its organization is in compliance with the requirements cited in the Scope of Services. Quality Reviews shall be conducted to evaluate the adequacy of materials, processes, documentation, procedures, training, guidance, and staffing included in the execution of the Contract. Quality Reviews shall also be developed and performed to achieve compliance with specific QA provisions contained in this Scope of Services. The annual reviews shall be submitted to CFX in written form no later than one (1) month after the review.

B. QA Plan

Within thirty (30) days after execution of the Contract, the Consultant shall furnish a QA Plan to the Director of Construction. The QA Plan shall detail the procedures, evaluation criteria, and instructions of the Consultant's organization for providing services pursuant to the Contract. Unless specifically waived, no payment will be made for any services until CFX approves the Consultant QA Plan.

Significant changes to the work requirements may require the Consultant to revise the QA Plan. The Consultant shall keep the plan current with the work requirements. The Plan shall include, but not be limited to, the following areas:

1. Organization: A description is required of the Consultant QA Organization and its functional relationship to the part of the organization performing the work under the Contract. CFX, responsibilities and autonomy of the QA organization shall be detailed as well as the names and qualifications of personnel in the quality control organization.

2. Quality Reviews: The Consultant QA shall detail the methods used to monitor and achieve organization compliance with Contract requirements for services and products.

3. Quality Records: The Consultant shall outline the types of records which will be generated and maintained during the execution of its QA program.

4. Control of Subconsultants and Vendors: The Consultant shall detail the methods used to control subconsultants and vendor quality.

5. Quality Assurance Certification: An officer of the Consultant firm shall certify that the inspection and documentation was done in accordance with specifications, plans, standard indices, and CFX procedures.

6. Quality Records: The Consultant shall maintain adequate records of the quality assurance actions performed by its organization (including subcontractors and vendors) in providing services and products under the Contract. All records shall indicate the nature and number of observations made, the number and type of deficiencies found, and the corrective actions taken. These records shall be available to CFX, upon request, during the term of the Contract. All records shall be kept at the

primary job site and will be subject to audit review.

VII. ITEMS TO BE FURNISHED BY CFX TO THE CONSULTANT

The following printed documents, facilities, equipment and services are furnished by CFX, either directly or as provided by the Contractor on selected construction projects.

A. Project Construction Contract.

B. Project Construction (Design) Drawings.

C. Project Supplemental Specifications.

D. Project Special Provisions.

E. R.O.W. Drawings, geotechnical reports, permits and similar documents.

F. Copy of the original plan quantities project computation manual.

G. CFX Policy and Procedures Manual.

H. CFX standardized forms to be used with documentation and reporting procedures.

I. CFX General Specifications and Technical Specifications.

Unless otherwise stated by CFX at the time of the Task Authorization, the Consultant shall provide office space for its personnel to effectively carry out the requirements of this Scope of Services. Such office expenses will not be paid separately but will be included in the fees negotiated for each assigned project.

VIII. ITEMS TO BE FURNISHED BY THE CONSULTANT

The Consultant shall furnish the quantity of the following items required to effectively perform the work and services required. Except as stated herein, these items are considered normal and incidental to the type of services provided and will not be reimbursed by CFX.

A. FDOT Standard Specifications for Road and Bridge Construction, current edition.

B. FDOT Standard Plans, current edition.

C. FDOT Structures Standard Plans, current edition.

D. CFX and FDOT CPAM, current editions.

E. FDOT Materials Sampling, Testing and Reporting Guide, current edition.

F. FDOT Approved Products Listing, current edition.

G. FDOT Utility Accommodation Manual, current edition.

H. FDOT Materials Manual, current edition.

I. FDOT Basis of Estimates, current edition.

J. Miscellaneous office supplies and accommodations, such as stationery, rubber stamps, engineering rules, pads, pens, daily diaries, survey books, staplers, punches, electronic calculators, mailboxes, postal fees, and any other items necessary to maintain an office.

K. Project vehicles for CFX related business. Vehicles will be equipped with appropriate safety equipment and must be able to effectively carry out requirements of this Agreement. Vehicles shall have the name and phone number of the consulting firm visibly displayed on both sides of the vehicle.

L. Project telephones and services.

M. CEI personnel qualification and registration fees, licenses, personnel badges, safety restrictions, carrying lockers, and security systems. Progress photographs, videos, project claim documentation, and expenditures directed by CFX's representatives.

N. Applicable software to calculate Monthly Project Progress Estimates in a format acceptable to CFX and all other software packages determined by CFX to be essential to the execution of the Contract.

O. The Consultant shall supply survey, inspection and testing equipment, essential in order to carry out the work under this Agreement. Such equipment includes those non-consumable and non-expendable items, which are normally needed for a CEI project and are essential in order to carry out the work under this Agreement.

P. Hard hats shall have the name of the consulting firm visibly displayed.

Q. Equipment described herein and expendable materials under this Agreement will remain the property of the Consultant and shall be removed at completion of the work.

R. The Consultant's handling of nuclear density gauges shall be in compliance with their license.

S. The Consultant shall retain responsibility for risk of loss or damage to said equipment during performance of this Agreement. Field office equipment shall be maintained and in operational condition at all times.

T. Any additional equipment and furnishings considered by the Consultant to perform the required services are optional to the Consultant, at its expense.

IX. LIAISON

The Consultant shall be fully responsible for performing all tasks assigned under this Scope of Services and interrelated documents on each assigned project. All activities and decisions of the Consultant relating to the projects shall be subject to review and approval by CFX. The Consultant shall provide and maintain close coordination and support of all activities, correspondence, documentation, reports and other communication related to construction progress, delays, changes, claims, and significant events, whereby CFX may carry out its responsibilities.

Upon confirmation of award of an assigned project and scheduled start of construction, the Consultant shall be ready to assign personnel within two weeks after CFX's notification to the Consultant to begin the services. No personnel shall be assigned until written notification has been issued. Consultant personnel will generally be required at all times while the construction Contractor is working on an assigned project.

X. COOPERATION AND PERFORMANCE OF THE CONSULTANT

During the term of the Contract, CFX will conduct reviews of the various phases and stages of the Consultant's operations.

Reviews will be conducted in accordance with established CFX policies on work phases to determine compliance with this Scope of Services and the sufficiency with which procedures are being effectively applied to verify that the construction work and administration activities are performed in reasonable conformity with policies, plans, specifications, and provisions of the assigned project. The Consultant shall cooperate and assist CFX's representative in the conduct of the reviews.

When deficiencies are indicated in a review, remedial action shall be immediately implemented by the Consultant in conformance with CFX's recommendations. CFX's remedial recommendations and the Consultant's actions will be documented by CFX. In general, remedial action shall be required commensurate with the degree and nature of the deficiencies cited. Additional compensation will not be paid for remedial action taken to correct deficiencies by the Consultant. Remedial actions may include any or all of, but are not necessarily limited to, the following actions:

A. Further subdivide assigned inspection responsibilities, re-assign inspection personnel or assign additional inspection personnel. The Consultant shall comply with this action within forty-eight (48) hours of notification.

B. Replace personnel whose performance has been determined by CFX to be inadequate.

C. Increase the frequency of the project control testing immediately in the appropriate phase of work when such is the responsibility of the Consultant.

D. Increase the scope and frequency of training conducted by the Consultant.

XI. SUBCONSULTANT SERVICES

Services assigned to subconsultants must be approved in advance by CFX in accordance with the Contract requirements. The subconsultants must be qualified by CFX to perform all work assigned to them.

Subconsultant services will be paid in accordance with Exhibit "B".

XII. OTHER SERVICES

The Consultant shall, upon written authorization by CFX, perform any additional services not otherwise identified in this Scope of Services as may be required in connection with an assigned project. The following items are not included as part of the Contract but may be required to supplement the Consultant's services under the Contract.

A. The Consultant shall, upon review, approval, and written authorization by CFX, make such changes and revisions to the plans and specifications as may be required in order to complete the construction activities for an assigned project.

B. The Consultant shall, upon written request by CFX, provide qualified engineers and/or engineering technicians to serve as engineering witnesses, provide exhibits, and otherwise assist in any litigation or hearings in connection with the construction contract(s).

C. The Consultant shall, upon written request by CFX, provide off-site inspection services.

XIII. POST CONSTRUCTION CLAIMS REVIEW

In the event the contractor for an assigned project submits a claim for additional compensation and/or time, and the Consultant has completed the terms of the Contract, the Consultant shall, at the written request from CFX, analyze the claim, prepare a recommendation to CFX covering validity and reasonableness of charges and/or assist in negotiations leading to settlement of the claim. Compensation will be separately reimbursed by a supplement to the Contract.

XIV. INVOICING INSTRUCTIONS

Monthly invoices shall be submitted in a format and distribution schedule defined by CFX no later than the 20th day of the following month.

If the Consultant cannot submit their monthly invoice on time, the Consultant shall notify CFX's Resident Engineer prior to the due date the reason for the delay and the planned submittal date. Once submitted, the Consultant Project Principal or Senior Project Engineer shall notify CFX's Resident Engineer via e-mail of the total delay in calendar days and the reason(s) for the delay(s).

All invoices shall be submitted with timesheets and other backup as appropriate. A Final Invoice will be submitted to CFX no later than the 30th day following Final Acceptance of the individual project or as requested by CFX.

XV. METHOD OF COMPENSATION:

All consultant and subconsultant services authorized by CFX will be paid for in accordance with Exhibit "B".

END OF SCOPE OF SERVICES

AGREEMENT



AND

WSB LLC

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

CONTRACT NO. SCON-10000424

CONTRACT AMOUNT: $2,500,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, AND NON-CONFLICT DISCLOSURE FORM

FOR

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

CONTRACT NO. SCON-10000424

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title	
AG	Agreement	21
A	Exhibit “A”, Scope of Services	
B	Exhibit “B”, Method of Compensation	
C	Exhibit “C”, Details of Cost and Fees	
D	Exhibit “D”, Project Organization Chart	
E	Exhibit “E”, Potential Conflict Form	

Table of Contents

1.0 DEFINITIONS. 1
2.0 SERVICES TO BE PROVIDED 1
3.0 TERM OF AGREEMENT AND RENEWALS 2
4.0 PROJECT SCHEDULE 2
5.0 PROFESSIONAL STAFF 3
6.0 COMPENSATION 4
7.0 DOCUMENT OWNERSHIP AND RECORDS 5
8.0 COMPLIANCE WITH LAWS 6
9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0 TERMINATION 7
11.0 ADJUSTMENTS 8
12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 8
13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS 9
14.0 THIRD PARTY BENEFICIARY 9
15.0 INSURANCE 9
16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 11
17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT 12
18.0 DOCUMENTED ALIENS 13
19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 13
20.0 INSPECTOR GENERAL 16
21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 16
22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 17
23.0 AVAILABILITY OF FUNDS 17
24.0 AUDIT AND EXAMINATION OF RECORDS 17
25.0 GOVERNING LAW AND VENUE 18
26.0 NOTICE 19
27.0 HEADINGS 19
28.0 CONTRACT LANGUAGE AND INTERPRETATION 19
29.0 ASSIGNMENT 20
30.0 SEVERABILITY 20
31.0 INTEGRATION 20
32.0 ATTACHMENTS 20

CONTRACT NO. SCON-10000424

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

WSB LLC

regarding

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SYSTEMWIDE CEI SERVICES FOR INTELLIGENT TRANSPORTATION SYSTEM (ITS), TOLLING, AND LIGHTING

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **WSB LLC**, hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 6220 Hazeltine National Drive, Suite #114, Orlando, FL 32822, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Consultant may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0 DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Construction or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0 SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish Construction Engineering and Inspection (CEI) services required by CFX. CFX has a core staff of CEI management personnel and is engaging the CONSULTANT to provide support personnel on an as-needed, per project basis. Support personnel required by CFX may include, but are not necessarily limited to, Project Administrator, Contract Support Specialist, Senior Inspector, Inspector, Asphalt Plant Inspector, Inspector's Aide,

Survey Party Chief Instrument Man, Rod Man/Chain Man, Environmental Specialist, Casting Yard Engineer, Senior ITS Inspector, ITS Inspector.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

Reference herein to this Agreement shall be considered to include any Supplemental Agreement thereto.

CFX's Director of Construction or his authorized designee shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Director of Construction and the CONSULTANT shall comply with all of the directives of the Director of Construction that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Director of Construction.

The work covered by this Agreement includes providing CEI services for a variety of CFX projects including, but not necessarily limited to, roadway and bridge construction, landscaping construction, fence construction, signing construction, roadway lighting construction, drainage modifications/construction, utility construction, and toll facility renovations/modifications/construction.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0 TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a three (3) year term from the date of the Notice to Proceed for the first task assignment. Renewal of this Agreement for up to two 1-year renewals periods may be exercised by CFX at its sole discretion. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the CONSULTANT are satisfactory and adequate for CFX's needs.

The CONSULTANT agrees to commence the scheduled services for each assigned project within ten (10) calendar days from the date specified in the written Notice to Proceed from the Director of Construction, which notice to proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) agreed to by the parties or as may be modified by subsequent Supplemental Agreement.

4.0 PROJECT SCHEDULE

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one

another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0 PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing the required services and shall have due regard for acceptable standards of construction engineering and inspection principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

Adaptive Consulting Engineers, LLC
AECOM Technical Services, Inc.
CDM Smith Inc.
Civil/Site Engineering, Inc.
DRMP, Inc.
G-A-I Consultants, Inc.
Johnson, Mirmiran & Thompson, Inc.
Kow and Associates, LLC
Newkirk Engineering, Inc.
PI Consulting Services, LLC
Rummel, Klepper & Kahl, LLP d/b/a RK&K
Mehta and Associates, Inc.
Volkert, Inc.

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or

in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0 COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the amount of $2,500,000.00. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from negligent, reckless or intentionally wrongful errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable and determined by CFX, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs

are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0 DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 6220 Hazeltine National Drive, Suite #114, Orlando, FL 32822.

Notwithstanding Paragraph 16, CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, Consultant agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

> Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2). Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:
>
> 1. Keep and maintain public records required by the public agency to perform the service.
> 2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
> 3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except

as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0 COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE

OCCURRING WITHIN THE COURSE AND SCOPE OF DESIGN PROFESSIONAL SERVICES RENDERED UNDER THIS CONTRACT.

9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Paragraph 5.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Paragraph 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0 TERMINATION

CFX may terminate this Agreement in whole or in part at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating the Agreement or (b) notifying the CONSULTANT of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated for actual costs, as determined in **Exhibit "B"**, for work performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be retained by CFX.

The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for its services rendered up to the time of any such termination in accordance with Paragraph 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person

against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX's Director of Construction.

11.0 ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Director of Construction who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof; and his decision upon all claims, questions and disputes shall be final. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Director of Construction and the CONSULTANT that cannot be resolved shall be referred to CFX's Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers, board, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the design professional and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, defend, and hold harmless CFX, and its officers, board, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and CFX will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT defend CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law.

With the express exception for payments for work properly performed, CFX's obligations and liability hereunder, or as otherwise related to this Contract, shall be strictly limited to those limits per claim and per occurrence set forth for tort liability in Section 768.28, Florida Statutes, which limits are hereby made applicable to all manner of claims against CFX regardless of the equitable or legal theory upon which such claims may be based (e.g., contract, tort, strict liability, etc.) and are not confined to tort liability. Moreover, CFX shall not be responsible to Contractor or any third party for any indirect damages, incidental damages, consequential damages, exemplary damages of any kind, lost goods, lost profits, lost business, or any indirect economic damages whatsoever.

The obligations in Section 12.0, Hold Harmless and Indemnification, Sovereign Immunity, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and defend CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0 THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0 INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the

standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation Insurance shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any

particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data furnished in compliance with this Agreement, it being understood that, under Paragraph 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided

herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0 DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5), Florida Statutes, and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any

affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has

read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), Florida Statutes, including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0 INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agrees to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in Section 18.0, Inspector General, shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,

"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public

entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list." Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

20.1. submitted a false certification as provided under Florida Statute 287.135(5); or
20.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
20.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
20.4. been engaged in business operations in Cuba or Syria; or
20.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0 AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this contract are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0 AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data compilations that contain or reflect information, data or calculations, as well as any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0 GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a

different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0 NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX:
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT:
WSB LLC
6220 Hazeltine National Drive, Suite #114
Orlando, FL 32822
Attn: Christopher Nolen, PE

WSB LLC
6220 Hazeltine National Drive, Suite #114
Orlando, FL 32822
Attn: Roderick Myrick, PE

27.0 HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0 CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0 ASSIGNMENT

CFX has selected Contractor to perform the Work based upon characteristics and qualifications of Contractor and its employees. Therefore, Contractor shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of Contractor's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by Contractor to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

30.0 SEVERABILITY

The provisions of this Contract are declared by the Parties to be severable. However, the material provisions of this Contract are dependent upon one another, and such interdependence is a material inducement for the Parties to enter into this Contract. Therefore, should any material term, provision, covenant, or condition of this Contract be held invalid or unenforceable by a court of competent jurisdiction, the party protected or benefited by such term, provision, covenant, or condition may demand that the Parties negotiate such reasonable alternate contract language or provisions as may be necessary either to restore the protected or benefited party to its previous position or otherwise mitigate the loss of protection or benefit resulting from holding.

31.0 INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0 ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 9th day of April, 2026, and WSB LLC, signing through its undersigned signatory, duly authorized to execute same.

WSB LLC

BY:_____
Authorized Signature

Title:_____

ATTEST:_____
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY: Zulay Millan
Director of Procurement

Print Name:_____

Approved as to form only, for exclusive reliance upon by the Central Florida Expressway Authority only, on this ____ day of _____, 20____.

_____

Cristina T. Berrios, General Counsel

EXHIBIT A SCOPE OF SERVICES

Contents

I. PURPOSE 2
II. GENERAL REQUIREMENTS 2
III. BEGINNING AND LENGTH OF SERVICES 3
IV. SERVICES 3
A. General 3
B. Inspection Services 4
C. Testing 4
D. Management Engineering Services 4
E. ITS Independent Assurance (IA) Services and Systemwide Technical Support 7
V. PERSONNEL 8
A. General Requirements 8
B. Personnel Qualifications 8
C. Staffing 8
D. Licensing for Equipment Operation 9
E. Personnel Training and Experience Standards 9
1. Resident Engineer/Senior Project Engineer 9
2. Project Administrator/Project Engineer 10
3. Contract Support Specialist 10
4. Associate Contract Support Specialist 10
5. Lead Senior ITS Inspector 11
6. Senior ITS Inspector 11
7. ITS Inspector 12
8. Senior Inspector/Senior Engineer Intern 12
9. Inspector/Engineer Intern 13
10. Inspector's Aide 13
11. Secretary/Clerk Typist 13
VI. QUALITY ASSURANCE (QA) PROGRAM 14
A. Quality Reviews 14
B. QA Plan 14
VII. ITEMS TO BE FURNISHED BY CFX TO THE CONSULTANT 15
VIII. ITEMS TO BE FURNISHED BY THE CONSULTANT 15
IX. LIAISON 16
X. COOPERATION AND PERFORMANCE OF THE CONSULTANT 17
XI. SUBCONSULTANT SERVICES 17
XII. OTHER SERVICES 18
XIII. POST CONSTRUCTION CLAIMS REVIEW 18
XIV. INVOICING INSTRUCTIONS 18
XV. METHOD OF COMPENSATION: 18

EXHIBIT A SCOPE OF SERVICES

CONSTRUCTION ENGINEERING AND INSPECTION CONSULTANT

I. PURPOSE

CFX requires the services of a consultant in connection with Construction Engineering and Inspection (CEI) and Systemwide Independent Assurance (IA) services on projects with an emphasis on ITS, lighting, tolling and other technology-focused initiatives. The work also includes providing ITS and other technical inspection resources, as assigned by CFX, for projects not directly assigned to the consultant. The consultant shall provide oversight services to support the CFX Construction department in consistent delivery of the technical facets of construction projects. This includes leading and coordinating assigned technical projects / tasks, establishing best management practices, developing training, documentation, and reference materials for ITS, tolling, lighting and other technology-focused scopes.

CFX has a core staff of CEI management personnel and is seeking assistance from a Consultant(s) to provide support personnel on an as-needed, per project basis. Support personnel required by CFX may include, but is not necessarily limited to, Resident/Sr. Project Engineer, Project Administrator/Project Engineer, Assistant Project Administrator, Contract Support Specialist, Lead Senior ITS Inspector, Senior ITS Inspector, ITS Inspector, Inspector's Aide, and other positions deemed necessary and authorized by CFX on a variety of contracts scheduled to be awarded for construction.

The Consultant shall minimize, to the extent possible, CFX's need to apply its own resources to assignments authorized by CFX. CFX, at its option, may elect to expand, reduce or delete the extent of each work element described in this Scope of Services.

CFX will request Consultant services on an as-needed, per project basis as described below. There is no guarantee that any or all of the services described in this Scope of Services will be assigned during the term of the Agreement. Further, the Consultant, as indicated below, will provide these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services performed by other consultants or CFX staff.

The Consultant is one of several consultants under contract to CFX to provide support personnel for various construction projects. At least thirty (30) days before the notice to proceed is issued to the construction contractor for a project, CFX will identify the CEI support personnel it will require by job classification and request from the consultants a list of resumes for available individuals. From these resumes, CFX will select the most qualified team and negotiate fees and expenses with that consultant. The intent of this process is to ensure that CFX has a resource pool of consultants who can provide qualified professional, technical and administrative personnel, in the required numbers and at the required times, to assure that services and responsibilities assigned under this Scope of Services are effectively and efficiently carried out.

II. GENERAL REQUIREMENTS

The Consultant shall exercise its independent professional judgment in performing its obligations and responsibilities under the Contract.

The Consultant shall be prequalified by the Florida Department of Transportation (FDOT) to perform the appropriate work categories established by the FDOT.

III. BEGINNING AND LENGTH OF SERVICES

Work shall commence upon issuance of the written Notice to Proceed from the Director of Construction. (References to CFX's Director of Construction shall be taken to represent his designated representative, as well.) The Contract term will be three (3) years with two 1-year renewal options.

Services to be provided by the Consultant will be initiated and completed as directed by CFX's Director of Construction for each Task Work Order Assignment authorized under the Contract.

The Director of Construction shall furnish the Consultant a Letter of Authorization for each Task Work Order outlining the services to be performed and the compensation to be paid for services authorized pursuant to the Scope of Services document attached to the Letter of Authorization. No payment for work performed shall be made to the Consultant unless a Letter of Authorization for that Task Work Order has been mutually agreed to in writing by CFX and Consultant (refer to the Method of Compensation).

For the duration of each project assigned under the Contract, the Consultant shall coordinate closely with CFX to minimize rescheduling of Consultant activities due to construction delays or changes in scheduling of the construction contractor's activities.

For estimating purposes, the Consultant will be allowed an accumulation of fifteen (15) calendar days to perform preliminary administrative services prior to the issuance of the notice to proceed to the construction contractor and fifteen (15) days to demobilize after final acceptance by CFX of an assigned project.

IV. SERVICES

The Consultant will perform the following tasks in the conduct of the Agreement for each assigned project. The following tasks provide an example of the type of work to be required but are not intended to be all inclusive.

A. General

It shall be the responsibility of the Consultant to provide services as necessary to administer the construction contracts to verify that the projects are constructed in conformity with the plans, specifications, contract provisions and within the time allotted by the construction contracts.

The Consultant is expected to pursue the work in such a manner as to cover all major contractor activities and make regular condition inspections regardless of time of day, or date, or weather conditions.

The Consultant shall advise CFX of any omissions, substitutions, defects, or deficiencies noted in the work of the construction contractor and the corrective action(s) taken. The work provided by the Consultant shall in no way relieve the construction Contractor of responsibility for the satisfactory performance of the construction contract.

B. Inspection Services

The Consultant shall provide services to monitor the construction contractor's on-site construction operations as required to determine that the quality of workmanship and materials is such that the assigned project will be completed in substantial conformity with the plans, specifications, and other contract provisions, and within the specified contract time. The Consultant shall keep detailed, accurate records of the construction contractor's daily operations, progress, and significant events that affect the work.

The standard procedures and practices of CFX for inspection of construction projects are set forth in CFX's Construction Project Administration Manual (CPAM). The Consultant shall, in general, perform inspection services in accordance with these standard procedures and practices and approved variations as may be appropriate.

C. Testing

The Consultant shall perform field testing services including but not limited to nuclear density, moisture content, etc. Laboratory Testing of component materials shall be performed by others.

D. Management Engineering Services

The Consultant shall perform the management engineering services necessary to verify that proper coordination of the activities of all parties involved in accomplishing completion of the assigned project is achieved; to maintain complete, accurate records of all activities and events relating to the assigned project; to properly document the significant changes to the assigned project; to provide, upon request, interpretations of the plans, specifications and contract provisions; to make recommendations to CFX to resolve disputes which arise in relation to the assigned project; and to maintain an adequate level of surveillance of the construction contractor's activities. The Consultant shall also perform any other management engineering services that are required to fulfill its responsibilities under the Contract. All records and documentation will be in accordance with standard procedures, format and content, and the policies and procedures of CFX.

Services may include, but are not necessarily limited to the following:

1. At the direction of CFX, schedule and conduct a pre-award meeting and preconstruction conference for each assigned project. Record significant information and decisions made at this conference and distribute copies of the minutes to the appropriate parties. Maintain project files in accordance with CFX's methods and utilizing CFX's filing system.

2. Receive, review, and recommend acceptance by CFX of the construction Contractor's project construction schedule, prepared and submitted in accordance with the construction project's contract documents.

3. Maintain, on a daily basis, a complete and accurate record of the activities and events relating to the assigned project and a record of the work completed by the construction Contractor, including quantities of pay items in conformity with final estimate preparation procedures and specifications. The Consultant shall immediately report significant changes in quantity, time,

or cost as they arise.

4. Maintain a construction diary, including weather, appropriate for the type of construction being performed.

5. Maintain a log of all materials entering into the work with proper indication of the basis of acceptance of each shipment of material.

6. Maintain records of all sampling and testing accomplished and analyze such records as required to ascertain acceptability of materials and completed work items. Reports for records of work and testing results shall be maintained in the Consultant's files for each assigned project.

7. Once each month, prepare a comprehensive tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress estimate. The monthly progress estimate will be jointly prepared by the construction Contractor and Consultant. Progress estimates shall be submitted to CFX for review and processing.

   The Consultant shall make and record such measurements as are necessary to calculate and document quantities for pay items; make and record preconstruction and excavated cross section surveys of the assigned project in those areas where earth work (subsoil excavation) will be paid by calculating volumes removed and paid for within authorized limits at contract unit prices specified in the construction contract. The Consultant shall perform incidental engineering surveys as may be necessary to carry out the services and to verify and confirm the accuracy of the construction Contractor's survey layout work.

8. Assist the construction Contractor with interpretations of the plans, specifications, and contract provisions. In such instances, the Consultant shall confer with CFX when an interpretation involves complex issues or may have an impact on the cost of performing the work.

9. Analyze problems that arise on a project and proposals submitted by the construction Contractor and prepare and submit a recommendation(s) to CFX.

10. Analyze changes to the plans, specifications, or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is within the scope and intent of the original contract for an assigned project.

11. When it is determined that a modification to the original contract for an assigned project is required due to a necessary change in the character of the work, negotiate prices with the construction contractor and prepare and submit an entitlement analysis for approval by CFX in accordance with applicable procedures.

12. In the event that the construction Contractor gives notice, either written or verbal, that it deems certain work to be performed is beyond the scope of the construction contract, and that it intends to claim for additional compensation, the Consultant shall maintain accurate force account records of the costs involved in such work. These records shall include manpower and equipment times and materials installed (temporary or permanent) in the portion of the work in dispute.

13. In the event that the construction Contractor submits a claim for additional compensation on an assigned project, analyze the submittal and prepare a recommendation to CFX covering validity and reasonableness of charges, and conduct negotiations leading to recommendations for settlement of the claim. Maintain complete force account and other records of work involved in claims.

14. In the event that the construction Contractor for a project submits a request for extension of the allowable contract time on an assigned project, analyze the request and prepare a recommendation to CFX covering accuracy of statements and the actual effect of delaying factors on completion of controlling work items.

15. Prepare and submit to CFX all close out documentation for each assigned project, including, but not limited to, formal notification of Final Construction Inspection, Final Acceptance; assembled and indexed written guarantees, certifications, operation and maintenance manuals, and similar items required by the construction contract documents; a written summary of any outstanding issues, claims and matters affecting the Final Contract close out process; the Final Estimate; final as-built record drawings; and similar project close out requirements. The Consultant shall complete this task within fifteen (15) calendar days after final acceptance by CFX of the assigned project (demobilization period). Assist CFX's representatives in preparing for arbitration hearings or litigation that may occur during the Consultant's contract time in connection with an assigned project.

16. Monitor each assigned project to the extent necessary to determine whether construction activities violate the requirements of any permits. Notify the construction Contractor of any violations or potential violations and require the construction contractor's immediate resolution of the problem. Immediately report violations to CFX.

17. Track shop drawing/sample submittals and approvals for each assigned project. Tracking shall include maintaining the status of each submittal as it progresses through review and approval. The Consultant shall actively encourage all reviewers to accomplish reviews promptly. The Consultant shall review samples, catalog data, shop drawings, laboratory, shop, and mill tests of materials and equipment, and other data which the construction contractor is required to submit, only for conformance and compliance with the design concept of the assigned project as set forth by the construction contract documents.

18. Provide coordination between the construction Contractor and utility companies to facilitate that conflicting utilities are removed, adjusted, or protected in-place in a timely manner to minimize delays to construction operations. Maintain documentation in accordance with the procedures for the assigned project.

19. Conduct weekly meetings with the respective Contractor, subcontractors, and/or utility companies for each assigned project to review plans, schedules, problems, or other areas of concern. Prepare and transmit meeting minutes to CFX within two (2) days following the meeting.

20. Conduct and document field reviews of all maintenance of traffic operations during and after normal working hours, weekends, holidays, and during inclement weather for each assigned project. If maintenance of traffic features create a potential hazard to the public, notify the construction Contractor's representative immediately and verify that corrective action is taken.

21. When needed to prevent delays in construction Contractor's operations, provide the timely analysis of a situation, recommend alternative solutions, prepare any necessary sketches, field data, and other resources required to continue the construction progress.

22. On an as-requested basis, provide field inspection services for projects not specifically assigned to the Consultant.

E. ITS Independent Assurance (IA) Services and Systemwide Technical Support

1. Assist with the development of pre-activity meeting agendas for ITS, Tolling, Lighting or other Technology focused items. Coordinate with CFX CEIs to prepare for pre-activity meetings, including project-specific agenda reviews, and ensure the meetings are held in advance of the beginning of associated activities.

2. Review current ITS, Lighting, Tolling, and other Technology Contract specifications for each project and ensure the documentation provided by CFX ITS department (warranty tracking, testing procedures and forms, IP tracking lists, etc.) aligns with the Contract requirements. Develop processes and procedures to ensure consistency in collecting necessary testing, maintenance, warranty, and other deliverable data. Assist CEIs with obtaining ITS, lighting, and other warranty documentation and spare part kits, including serial numbers of all devices provided on the project, to be furnished to the appropriate CFX departments.

3. Identify upcoming projects with lighting assessment scopes. Attend pre-activity meetings to ensure all parties understand the assessment process and project deliverables and provide the CEI with appropriate tracking documentation. Provide inspection support at the initiation of lighting assessment activities. Work with both the CEI and Contractor to ensure deficiencies are being correctly identified and documented to accurately scope the necessary repairs. Maintain communication throughout the assessment process and ensure activities are proceeding in a timely manner. Once the assessment is completed, generate and install the load center panel schedules and circuit identification descriptions and maps. Collect lighting as-builts, lighting submittals, warranties, and load center documents (identified above) and submit to CFX Maintenance department. Update the lighting ARC GIS database to reflect the as-built conditions.

4. Act as a construction liaison between the project CEIs and CFX Toll Operations, ITS, Maintenance, ITS Maintenance, General Services Consultant (GSC), and General Engineering Consultant (GEC).

5. Assist CEIs with providing advance notification and coordination of device outages, new devices being brought online, and other impacts to CFX's fiber optic network to the appropriate affected parties.

6. Coordinate with CFX ITS department and monitor their ITS vendor training schedules. Ensure training takes place in advance of associated project activities.

7. Act as a liaison between CFX Construction, CFX Toll Operations, the CEI, and the TEC with the intention of coordinating between all stakeholders for seamless delivery of a consistent and quality final product that meets the Contract requirements. Provide direct oversight of the Tolling Equipment Contractor's (TEC) construction activities.

8. Provide a Lead Senior ITS Inspector responsible for oversight of all projects on the CFX System. Duties are at the direction of CFX and may include, but are not limited to:

    - Coordinate with CEIs for access to all project plans, plan revisions, specifications and approved shop drawings.
    - Attend pertinent pre-activity and/or ITS specific progress meetings.
    - Maintain communication with CEIs and be present for the beginning of all ITS, Tolling, Lighting and technology focused construction and ensure installation meets contract requirements and is in conformance with approved submittals/shop drawings.
    - Ensure required documentation is being maintained in accordance with Contract requirements and closeout documentation is being maintained throughout the lifetime of the project.
    - Provide ITS inspection services on specifically assigned projects.

V. PERSONNEL

A. General Requirements

The Consultant shall provide the required number of qualified personnel as necessary to effectively carry out its responsibilities under the Contract.

B. Personnel Qualifications

The Consultant shall use only competent personnel who are qualified by education, experience, and certification where required. When requested by CFX, the Consultant shall submit resumes detailing education, experience qualifications and certifications of personnel in the required job classifications that the Consultant is proposing for consideration for assignment to the construction project. Minimum qualifications for the Consultant's personnel are defined in Paragraph "E" of this Article.

Before the project begins, all project staff shall have a working knowledge of the current CPAM and must possess all the necessary qualifications/certifications for fulfilling the duties of the position they hold. Cross training of the Consultant's project staff is highly recommended to achieve a knowledgeable and versatile project inspection team but shall not be at any additional cost to CFX and should occur as workload permits.

C. Staffing

For each assigned Task Work Order the Consultant shall staff personnel as required to complete the final project closeout. Responsible personnel, thoroughly familiar with all aspects of construction and measurement of the various pay items, shall be available to resolve disputed final pay quantities until the assigned project/task has been closed out. An individual on an assigned project whose performance is subsequently determined by CFX to be unsatisfactory shall be replaced by the Consultant within one (1) week after notification and shall not be proposed for future assignments unless authorized in writing by the Director of Construction.

Consultant personnel assigned to a project are considered by CFX to be committed to performing services under the Contract. Any changes will require written approval of CFX.

When the construction contractor's operations on a project diminish, CFX will direct an appropriate reduction, by job classification, in the Consultant's personnel. Such reduction of the Consultant's forces by CFX shall be accomplished within one (1) week after notification.

In the event of a construction contract suspension on an assigned project requires the removal of Consultant forces from the project, the Consultant will be allowed up to a maximum of ten (10) days to demobilize, relocate, or terminate such forces.

D. Licensing for Equipment Operation

The Consultant shall be responsible for obtaining proper licenses for equipment and personnel operating equipment when licenses are required. Licensing of surface moisture/density (nuclear) gauges shall be obtained through the State of Florida Department of Health, Bureau of Radiation Control, Radioactive Materials Section. Only nuclear density inspectors approved by the FDOT shall be authorized to operate surface moisture/density gauges.

E. Personnel Training and Experience Standards

The following are the minimum training and experience standards for Consultant personnel to be used in concert with the FDOT CEI Scope of Services minimum qualifications. In the event of a conflict between the qualifications herein and the FDOT CEI Scope of Services, the more stringent requirement shall be used. In the event a position and/or description is not provided below, use the current FDOT CEI Scope of Services for minimum training and experience standards for Consultant personnel.

1. Resident Engineer/Senior Project Engineer

Registration by the Florida State Board of Engineer Examiners as a Professional Engineer and six (6) years of highway construction engineering experience. Experience shall include at least five (5) years of major road or bridge construction that included ITS specific scope(s). Qualifications include the ability to communicate effectively and actively direct a highly complex and specialized construction engineering administration and inspection program; plan and organize the work of subordinate staff members; consult with CFX's Director of Construction and his staff; develop and review policies, methods, practices and procedures; review the program for conformity with FDOT standards and as amended by CFX. The Senior Project Engineer must be able to interpret and monitor scheduled construction progress; must be qualified to manage field changes, change orders, claims and public complaints.

Qualifications:
Attend the CTQP Quality Control Manager course and pass the examination.

Certifications:
FDOT Advanced MOT

Other:
Complete the Critical Structures Construction Issues, Self Study Course, and submit the mandatory Certification of Course Completion form (for projects with structures). A Master's Degree in Engineering may be substituted for one (1) year engineering experience.

2. Project Administrator/Project Engineer

A 4-year degree (Civil Engineering, Electrical Engineering, Computer Engineering or Information Systems) plus four (4) years of engineering experience including projects with ITS scope(s), or for non-degreed personnel eight (8) years of responsible and related engineering experience.

Receives general instruction regarding assignments and is expected to exercise initiative and independent judgment in solution of work problems. Directs and assigns specific tasks to inspectors and assistants for all phases of the construction project as required. Will be responsible for the progress and final estimates throughout the construction project duration. Must have the following:

Qualifications:
CTQP Final Estimates Level II
IMSA Level II or III
Meet requirements of CFX Specification 600; Intelligent Transportation System Certification
Meet requirements of Project Administrator above if the assigned task encompasses those items.

Certifications:
FDOT Advanced MOT

Other:
A Master's Degree in Engineering may be substituted for one (1) year of engineering experience

3. Contract Support Specialist

High school diploma or equivalent plus four (4) years construction project related experience. Should exercise independent judgment in planning work details and making technical decisions related to office aspects of the project. Must be able to interpret project drawings and technical specifications, organize and summarize construction quantities, and perform computer data entry. Must have technical skill to maintain As-Built (record) drawings.

Qualifications:
CTQP Final Estimates Levels I & II

4. Associate Contract Support Specialist

High school graduate or equivalent plus three (3) years of secretarial and/or clerical experience including two (2) years of experience in construction office management having performed project related duties (i.e., materials acceptance, progress and final estimates, compliance, processing Construction Contract changes, etc.). Experienced in the use of standard word processing software. Should exercise independent initiative to help relieve the supervisor of clerical detail. Project specific work under the general supervision of the Senior Project Engineer and staff.

Qualifications:
CTQP Final Estimates Level I

5. Lead Senior ITS Inspector

High school graduate or equivalent with the demonstrated knowledge, skill and ability to take a lead role on CFX ITS projects (as determined by CFX) plus twelve (12) years of experience in construction inspection, ten (10) years of which shall have been in ITS construction inspection, plus the following:

Qualifications:
Fiber Installation Inspection and OTDR Fiber Testing
DMS Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:
IMSA Traffic Signal Tech Level II
IMSA/FOA Certified Fiber Optic Technician (or equivalent)
FDOT Advanced MOT

Responsible for:

- Monitoring ITS communications and electrical installation techniques to ensure conformance with the plans, specifications, National Electrical code and other applicable manuals.
- Providing oversight, coordination, and ITS expertise for multiple ongoing projects.
- Coordinating and managing the lower-level inspectors.
- Escalating any deficiencies/issues to the Project Administrator.
- Performing highly complex technical assignments inspecting construction work and coordinating/conducting field tests.

6. Senior ITS Inspector

High school graduate or equivalent plus five (5) years of experience in construction inspection, three (3) years of which shall have been in ITS construction inspection, or a Civil Engineering Degree and one (1) year of ITS CEI experience, plus the following:

Qualifications:

Fiber Installation Inspection and OTDR Fiber Testing DMS
Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:
IMSA Traffic Signal Tech Level II
IMSA/FOA Certified Fiber Optic Technician (or equivalent)
FDOT Advanced MOT

Responsible for inspecting construction work; monitoring ITS and electrical installation techniques to

ensure conformance with the plans, specifications, National Electrical code and other applicable manuals and is responsible for coordinating and managing the lower-level inspectors. Responsible for escalating any deficiencies/issues to the Project Administrator.

7. ITS Inspector

High school graduate or equivalent plus two (2) years of experience in construction inspection, one (1) year of which shall have been in ITS construction inspection, or an Engineer Intern with a Civil Engineering degree (requires certificate) having the ability to earn the required qualifications within one year, plus the following:

Qualifications:

Fiber Installation Inspection and OTDR Fiber Testing DMS
Operation and Testing
Controller Operation and Testing
CCTV Installation, Operation and Testing
Familiarity with Existing Communication Equipment and Switches

Certifications:

IMSA Traffic Signal Tech Level I (or equivalent)

FDOT Intermediate MOT

Responsible for performing assignments in assisting Senior Inspector in the performance of their duties. Receive general supervision from the Senior Inspector who reviews work while in progress. Civil Engineering graduates must obtain certifications within the first year of working as an inspector or Engineer Intern. Exceptions will be permitted on a case-by-case basis so long as qualifications and certifications are appropriate for specific inspection duties.

8. Senior Inspector/Senior Engineer Intern

High School graduate plus four (4) years of experience in construction inspection two (2) years of which shall have been in bridge and/or roadway construction). Responsible for inspecting construction work and conducting field tests and is responsible for coordinating and managing the lower-level inspectors. Work is performed under general supervision of the Project Administrator. Must have the following:

Qualifications:
CTQP Concrete Field Inspector Level I
CTQP Concrete Transportation Construction Inspector (CTCI) Level II (all bridges) CTQP
Asphalt Roadway Level I (If applicable)
CTQP Asphalt Roadway Level II (If applicable) CTQP
Earthwork Construction Inspection Level I CTQP
Earthwork Construction Inspection Level II CTQP Pile
Driving Inspection (If applicable)
CTQP Drilled Shaft Inspection (If applicable – required for inspection of all drilled shafts including miscellaneous structures such as Sign structures, Lighting structures, and Traffic Signal structures) CTQP
Grouting Technician Level I (If applicable)

CTQP Post-Tensioning Technician Level I (If applicable)
CTQP Final Estimates Level I

Certifications:
FDOT Intermediate MOT
Nuclear Radiation Safety
SSPC course: C-3 Supervisor/Competent Person Training for Deleading of Industrial Structures (If applicable)

9. Inspector/Engineer Intern

High school graduate or equivalent plus two (2) years of experience in construction inspection, one year of which shall have been in bridge and/or roadway construction inspection, plus the following:

Qualifications:
CTQP Concrete Field Inspector Level I
CTQP Asphalt Roadway Level I (If applicable) CTQP
Earthwork Construction Inspection Level I CTQP Pile
Driving Inspection (If applicable)
CTQP Drilled Shaft Inspection (If applicable– required for inspection of all drilled shafts including miscellaneous structures such as Sign structures, Lighting structures, and Traffic Signal structures)
CTQP Final Estimates Level I

Certifications:
FDOT Intermediate MOT
Nuclear Radiation Safety

Or a Civil Engineering degree with the ability to earn additional required qualifications within one year. (Note: Engineer Intern classification requires E.I.T. certificate.)

Responsible for performing assignments in assisting Senior Inspector in the performance of their duties. Receive general supervision from the Senior Inspector who reviews work while in progress. Civil Engineering graduates must obtain certifications within the first year of working as an inspector or Engineer Intern. Exceptions will be permitted on a case-by-case basis so long as qualifications and certifications are appropriate for specific inspection duties.

10. Inspector's Aide

High School graduate or equivalent and able to perform basic mathematical calculation and follow simple technical instructions. Duties are to assist higher-level inspectors. Must obtain FDOT Intermediate MOT within the first six months of the assignment.

11. Secretary/Clerk Typist

High school graduate or equivalent plus two (2) years of secretarial and/or clerical experience. Ability to type at a rate of 35 correct words per minute. Experienced in the use of standard word processing software. Should exercise independent initiative to help relieve the supervisor of clerical detail. Work under general

supervision of the Senior Project Engineer and their staff.

VI. QUALITY ASSURANCE (QA) PROGRAM

A. Quality Reviews

The Consultant shall conduct, at a minimum, annual reviews to make certain its organization is in compliance with the requirements cited in the Scope of Services. Quality Reviews shall be conducted to evaluate the adequacy of materials, processes, documentation, procedures, training, guidance, and staffing included in the execution of the Contract. Quality Reviews shall also be developed and performed to achieve compliance with specific QA provisions contained in this Scope of Services. The annual reviews shall be submitted to CFX in written form no later than one (1) month after the review.

B. QA Plan

Within thirty (30) days after execution of the Contract, the Consultant shall furnish a QA Plan to the Director of Construction. The QA Plan shall detail the procedures, evaluation criteria, and instructions of the Consultant's organization for providing services pursuant to the Contract. Unless specifically waived, no payment will be made for any services until CFX approves the Consultant QA Plan.

Significant changes to the work requirements may require the Consultant to revise the QA Plan. The Consultant shall keep the plan current with the work requirements. The Plan shall include, but not be limited to, the following areas:

1. Organization: A description is required of the Consultant QA Organization and its functional relationship to the part of the organization performing the work under the Contract. CFX, responsibilities and autonomy of the QA organization shall be detailed as well as the names and qualifications of personnel in the quality control organization.

2. Quality Reviews: The Consultant QA shall detail the methods used to monitor and achieve organization compliance with Contract requirements for services and products.

3. Quality Records: The Consultant shall outline the types of records which will be generated and maintained during the execution of its QA program.

4. Control of Subconsultants and Vendors: The Consultant shall detail the methods used to control subconsultants and vendor quality.

5. Quality Assurance Certification: An officer of the Consultant firm shall certify that the inspection and documentation was done in accordance with specifications, plans, standard indices, and CFX procedures.

6. Quality Records: The Consultant shall maintain adequate records of the quality assurance actions performed by its organization (including subcontractors and vendors) in providing services and products under the Contract. All records shall indicate the nature and number of observations made, the number and type of deficiencies found, and the corrective actions taken. These records shall be available to CFX, upon request, during the term of the Contract. All records shall be kept at the

primary job site and will be subject to audit review.

VII. ITEMS TO BE FURNISHED BY CFX TO THE CONSULTANT

The following printed documents, facilities, equipment and services are furnished by CFX, either directly or as provided by the Contractor on selected construction projects.

A. Project Construction Contract.

B. Project Construction (Design) Drawings.

C. Project Supplemental Specifications.

D. Project Special Provisions.

E. R.O.W. Drawings, geotechnical reports, permits and similar documents.

F. Copy of the original plan quantities project computation manual.

G. CFX Policy and Procedures Manual.

H. CFX standardized forms to be used with documentation and reporting procedures.

I. CFX General Specifications and Technical Specifications.

Unless otherwise stated by CFX at the time of the Task Authorization, the Consultant shall provide office space for its personnel to effectively carry out the requirements of this Scope of Services. Such office expenses will not be paid separately but will be included in the fees negotiated for each assigned project.

VIII. ITEMS TO BE FURNISHED BY THE CONSULTANT

The Consultant shall furnish the quantity of the following items required to effectively perform the work and services required. Except as stated herein, these items are considered normal and incidental to the type of services provided and will not be reimbursed by CFX.

A. FDOT Standard Specifications for Road and Bridge Construction, current edition.

B. FDOT Standard Plans, current edition.

C. FDOT Structures Standard Plans, current edition.

D. CFX and FDOT CPAM, current editions.

E. FDOT Materials Sampling, Testing and Reporting Guide, current edition.

F. FDOT Approved Products Listing, current edition.

G. FDOT Utility Accommodation Manual, current edition.

H. FDOT Materials Manual, current edition.

I. FDOT Basis of Estimates, current edition.

J. Miscellaneous office supplies and accommodations, such as stationery, rubber stamps, engineering rules, pads, pens, daily diaries, survey books, staplers, punches, electronic calculators, mailboxes, postal fees, and any other items necessary to maintain an office.

K. Project vehicles for CFX related business. Vehicles will be equipped with appropriate safety equipment and must be able to effectively carry out requirements of this Agreement. Vehicles shall have the name and phone number of the consulting firm visibly displayed on both sides of the vehicle.

L. Project telephones and services.

M. CEI personnel qualification and registration fees, licenses, personnel badges, safety restrictions, carrying lockers, and security systems. Progress photographs, videos, project claim documentation, and expenditures directed by CFX's representatives.

N. Applicable software to calculate Monthly Project Progress Estimates in a format acceptable to CFX and all other software packages determined by CFX to be essential to the execution of the Contract.

O. The Consultant shall supply survey, inspection and testing equipment, essential in order to carry out the work under this Agreement. Such equipment includes those non-consumable and non-expendable items, which are normally needed for a CEI project and are essential in order to carry out the work under this Agreement.

P. Hard hats shall have the name of the consulting firm visibly displayed.

Q. Equipment described herein and expendable materials under this Agreement will remain the property of the Consultant and shall be removed at completion of the work.

R. The Consultant's handling of nuclear density gauges shall be in compliance with their license.

S. The Consultant shall retain responsibility for risk of loss or damage to said equipment during performance of this Agreement. Field office equipment shall be maintained and in operational condition at all times.

T. Any additional equipment and furnishings considered by the Consultant to perform the required services are optional to the Consultant, at its expense.

IX. LIAISON

The Consultant shall be fully responsible for performing all tasks assigned under this Scope of Services and interrelated documents on each assigned project. All activities and decisions of the Consultant relating to the projects shall be subject to review and approval by CFX. The Consultant shall provide and maintain close coordination and support of all activities, correspondence, documentation, reports and other communication related to construction progress, delays, changes, claims, and significant events, whereby CFX may carry out its responsibilities.

Upon confirmation of award of an assigned project and scheduled start of construction, the Consultant shall be ready to assign personnel within two weeks after CFX's notification to the Consultant to begin the services. No personnel shall be assigned until written notification has been issued. Consultant personnel will generally be required at all times while the construction Contractor is working on an assigned project.

X. COOPERATION AND PERFORMANCE OF THE CONSULTANT

During the term of the Contract, CFX will conduct reviews of the various phases and stages of the Consultant's operations.

Reviews will be conducted in accordance with established CFX policies on work phases to determine compliance with this Scope of Services and the sufficiency with which procedures are being effectively applied to verify that the construction work and administration activities are performed in reasonable conformity with policies, plans, specifications, and provisions of the assigned project. The Consultant shall cooperate and assist CFX's representative in the conduct of the reviews.

When deficiencies are indicated in a review, remedial action shall be immediately implemented by the Consultant in conformance with CFX's recommendations. CFX's remedial recommendations and the Consultant's actions will be documented by CFX. In general, remedial action shall be required commensurate with the degree and nature of the deficiencies cited. Additional compensation will not be paid for remedial action taken to correct deficiencies by the Consultant. Remedial actions may include any or all of, but are not necessarily limited to, the following actions:

A. Further subdivide assigned inspection responsibilities, re-assign inspection personnel or assign additional inspection personnel. The Consultant shall comply with this action within forty-eight (48) hours of notification.

B. Replace personnel whose performance has been determined by CFX to be inadequate.

C. Increase the frequency of the project control testing immediately in the appropriate phase of work when such is the responsibility of the Consultant.

D. Increase the scope and frequency of training conducted by the Consultant.

XI. SUBCONSULTANT SERVICES

Services assigned to subconsultants must be approved in advance by CFX in accordance with the Contract requirements. The subconsultants must be qualified by CFX to perform all work assigned to them.

Subconsultant services will be paid in accordance with Exhibit "B".

XII. OTHER SERVICES

The Consultant shall, upon written authorization by CFX, perform any additional services not otherwise identified in this Scope of Services as may be required in connection with an assigned project. The following items are not included as part of the Contract but may be required to supplement the Consultant's services under the Contract.

A. The Consultant shall, upon review, approval, and written authorization by CFX, make such changes and revisions to the plans and specifications as may be required in order to complete the construction activities for an assigned project.

B. The Consultant shall, upon written request by CFX, provide qualified engineers and/or engineering technicians to serve as engineering witnesses, provide exhibits, and otherwise assist in any litigation or hearings in connection with the construction contract(s).

C. The Consultant shall, upon written request by CFX, provide off-site inspection services.

XIII. POST CONSTRUCTION CLAIMS REVIEW

In the event the contractor for an assigned project submits a claim for additional compensation and/or time, and the Consultant has completed the terms of the Contract, the Consultant shall, at the written request from CFX, analyze the claim, prepare a recommendation to CFX covering validity and reasonableness of charges and/or assist in negotiations leading to settlement of the claim. Compensation will be separately reimbursed by a supplement to the Contract.

XIV. INVOICING INSTRUCTIONS

Monthly invoices shall be submitted in a format and distribution schedule defined by CFX no later than the 20th day of the following month.

If the Consultant cannot submit their monthly invoice on time, the Consultant shall notify CFX's Resident Engineer prior to the due date the reason for the delay and the planned submittal date. Once submitted, the Consultant Project Principal or Senior Project Engineer shall notify CFX's Resident Engineer via e-mail of the total delay in calendar days and the reason(s) for the delay(s).

All invoices shall be submitted with timesheets and other backup as appropriate. A Final Invoice will be submitted to CFX no later than the 30th day following Final Acceptance of the individual project or as requested by CFX.

XV. METHOD OF COMPENSATION:

All consultant and subconsultant services authorized by CFX will be paid for in accordance with Exhibit "B".

END OF SCOPE OF SERVICES

CONSENT AGENDA ITEM
#4

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 13, 2026

SUBJECT: Approval of Supplemental Agreement No. 1 with WBQ Design & Engineering, Inc. for Design Consultant Services for SR 408 WB Widening I-4 to Goldenrod Road
Project No. 408-175, Contract No. SCON-10000356

Board approval of Supplemental Agreement No. 1 with WBQ Design & Engineering, Inc. in the amount of $818,551.98 is requested. The original contract was for five years with two one-year renewals.

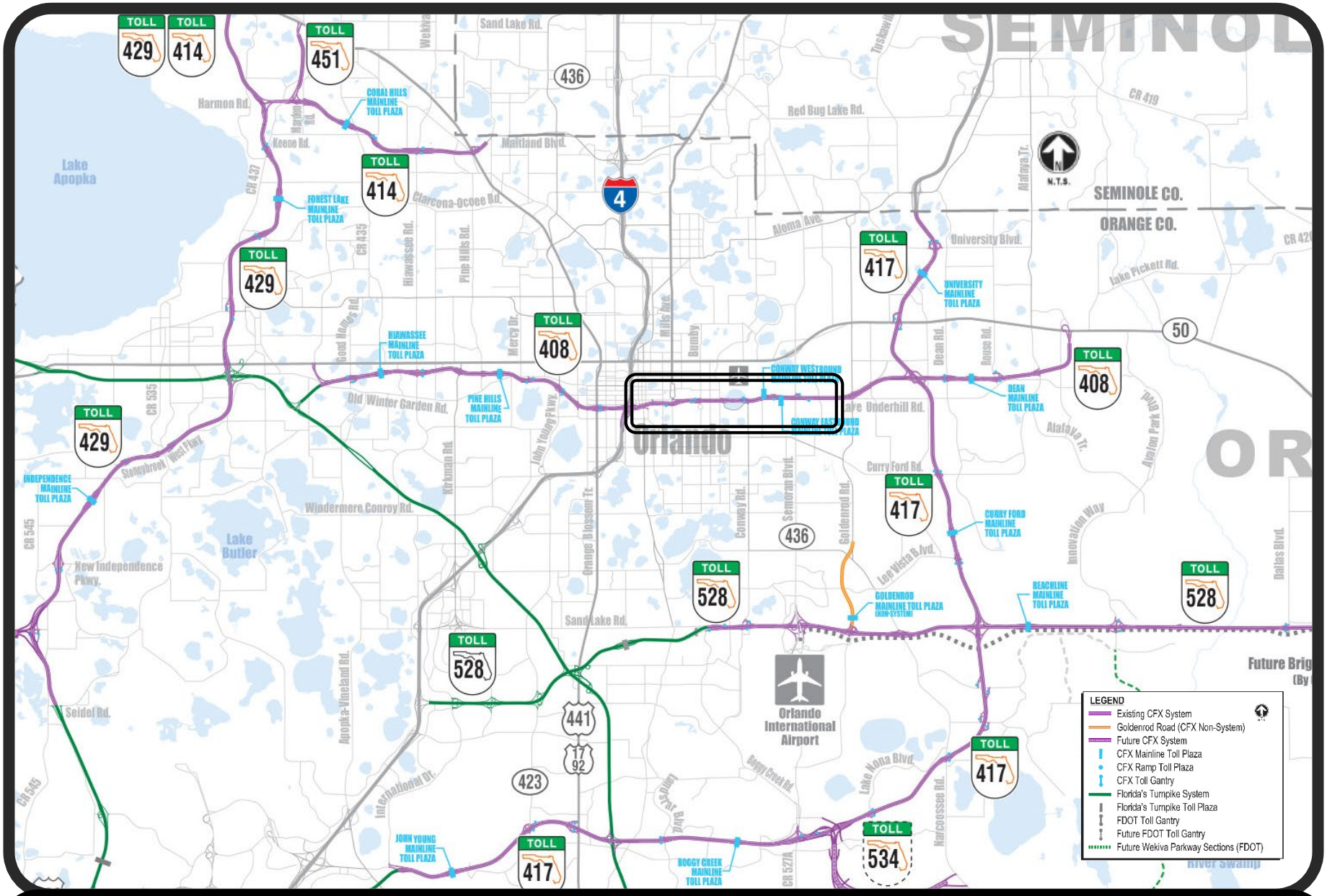
The work to be performed includes additional design services.

Original Contract	$ 5,800,000.00
Supplemental Agreement No. 1	$ 818,551.98
Total	$ 6,618,551.98

This contract is included in the Five-Year Work Plan.

Reviewed by: *David F. Falk*
David Falk, PE
Director of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
SR 408 Westbound Widening I-4 to Goldenrod (408-175)

Docusign Envelope ID: F164CCE9-A119-4C94-BFDD-E9D08667F772

SUPPLEMENTAL AGREEMENT NO. 1
to
CONTRACT NO. SCON-10000356 (formally Contract No. 002081)
between
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
and
WBQ DESIGN & ENGINEERING, INC.
regarding
SR 408 WB WIDENING I-4 TO GOLDENROD
(Project No.: 408-175)

THIS SUPPLEMENTAL AGREEMENT (**"Supplement"**) is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**) and **WBQ DESIGN & ENGINEERING, INC.** (**"Consultant"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Consultant are referred to herein sometimes as a **"Party"** or the **"Parties"**.

A. Amendments. The agreement between the Parties identified as **Contract No. 002081** inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby amended as follows:

(1) **Exhibit "A", Scope of Services,** of the Agreement is hereby amended to include the additional services outlined in Consultant's letter to CFX, dated March 4, 2026, which is included as part of **Attachment "1"** hereto. **Attachment "1"** is fully incorporated herein by reference.

(2) **Exhibit "B", Method of Compensation,** of the Agreement is hereby amended as follows:

a. The Salary Related Costs are adjusted upward by **$301,886.24** to **$2,636,923.71**.

b. The Design Survey – Office (Prime) Costs are adjusted upward by **$31,643.95** to **$114,747.30**.

c. The Design Survey – Field (Prime) Costs are adjusted upward by **$126,966.00** to **$504,841.00**.

d. The Direct Expenses - Lump Sum (Prime) remains unchanged at **$0.00**.

e. The Direct Expenses - Limiting Amount (Prime) remains unchanged at **$0.00**.

f. The Subcontract Items are adjusted upward by at **$358,055.79** to **$2,897,134.94**.

g. The Allowance remains unchanged at **$464,905.03**.

h. The Total Maximum Limiting Amount is adjusted upward by **$818,551.98** to **$6,618,551.98**.

B. Effect on Agreement. All provisions of the Agreement not specifically modified herein shall remain

in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplement and the Agreement, the provisions of this Supplement shall take precedence.

C. **Counterpart and Electronic Signatures**. This Supplement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, with each such counterpart constituting an original and all of which taken together shall constitute one and the same agreement.

D. **Binding Effect.** To the extent not amended by this Supplement, the Parties reaffirm all the terms and conditions of the Agreement, which are hereby merged with this Supplement and shall continue to remain in full force and effect. In the event there is a conflict between the terms of this Supplement and the Agreement, the terms and conditions of this Supplement shall prevail. This Supplement and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Supplement: CFX, signing by and through its undersigned signatory, authorized to execute same by Board Action on April 9, 2026, and Consultant signing through its undersigned signatory, duly authorized to execute same.

WBQ DESIGN & ENGINEERING, INC.

DocuSigned by:
By: Jennifer Quigley
1386898D6115419...
Print Name: Jennifer Quigley
Title: Vice President
Date: 3/11/2026

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Print Name: Zulay Millan
Title: Director of Procurement
Date: _____

Docusign Envelope ID: F164CCE9-A119-4C94-BFDD-E9D08667F772

ATTACHMENT "1"

Docusign Envelope ID: F164CCE9-A119-4C94-BFDD-E9D08667F772 ttachment "1"

Contract No. SCON-10000356

Dewberry

MEMORANDUM

Date: March 5, 2026

To: Aaron Johnson, PE, CFX Engineering Project Manager

From: Brian Ribaric, PE, Dewberry Project Manager BPR

Subject: Design Consultant Services - Contract 002081
CFX Project No. 408-175
SR 408 WB Widening from I-4 to Goldenrod Road
Supplemental Agreement #1

Comments:

I have reviewed the fee sheet and scope of services submitted by WBQ on March 4, 2026, for the SR 408 WB Capacity Improvements from I-4 to Bumby and SR 436 to Goldenrod Supplemental Agreement #1 to cover the SR 408 Viaduct and EB milling and resurfacing. This requested contract provides professional services to prepare construction plans and bid documents.

The work authorization request is attached, and costs are detailed below:

$ 460,496.19	WBQ as Prime
$ 358,055.79	Total Subconsultant Fees
$ 818,551.98	Total Requested Contract Amount

The total staff hours for each task are reasonable and acceptable, and the staff hour rates are consistent with their contract; therefore, I recommend approval of this agreement for $818,551.98.

Should you have questions or need additional information, please call me at 321.354.9807.

cc:

Keith Jackson, PE Dewberry
File

Docusign Envelope ID: F164CCE9-A119-4C94-BFDD-E9D08667F772

March 4th, 2026

Mr. Aaron Johnson, P.E.
Engineering Project Manager
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

Re: **CONTRACT NO. 002081**
PROJECT 408-175
SR 408 WB WIDENING FROM I-4 TO GOLDENROD ROAD
Supplemental Agreement No. 1
Existing SR 408 Viaduct Repairs & EB Resurfacing

Dear Mr. Johnson:

Please find enclosed the proposal for CFX 408-175 Supplemental Agreement No. 1 to provide Professional Services for the 408-175 SR 408 Westbound Widening from I-4 to Goldenrod Road project, which will include Existing SR 408 Viaduct Repairs & Eastbound Milling & Resurfacing.

The proposal request is attached, and costs are below:

$ 301,886.24 WBQ
$ 158,609.95 WBQ Survey
$ 58,798.33 GEC
$ 142,962.52 M.G. Vera
$ 156,294.94 BASE
$ 818,551.98 Total Requested

It is anticipated that this Agreement will have a duration of approximately twelve (12) months from issuance of notice to proceed. Please provide authorization to proceed or call me at your convenience if you have any questions.

Sincerely,

Troy W. Vargas

Mr. Troy W. Vargas, P.E.
Project Manager
cc: file

Docusign Envelope ID: F164CCE9-A119-4C94-BFDD-E9D08667F772

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

SCOPE OF SERVICES

FOR

S.R. 408 – From I-4 to Goldenrod Road

Supplemental Agreement No. 1

PROJECT NO. 408-175

IN ORANGE COUNTY, FLORIDA

March 4th, 2026

4.0 WORK PERFORMED BY CONSULTANT

The Consultant shall be responsible for the work outlined in this Section. The work shall conform to the standards, criteria, and requirements of this Scope of Services.

4.1 Design Features

A. The work required under this scope of services includes preparation of final construction drawings and specifications for the epoxy overlay of existing SR 408 Viaduct from east of I-4 to the eastern end of the eastbound and westbound viaducts. The original SR 408 Viaduct (Bridge Nos. 750114 and 750183) constructed in 1973 extended from west of Division Avenue (Ave) to east of Anderson Street (St) through downtown Orlando. These bridges have undergone multiple improvements including inside and outside widenings. The I-4 Ultimate project replaced spans from Begin Bridge/End Bent No.1 located west of Division Avenue to Pier 10 located east of I-4. The remaining portion of the original viaduct east of the newly constructed spans from Pier 10 to Span 25L (Bridge No. 750114) and Span 27-R (Bridge No. 750183) is covered under this scope of work.

The services will also include the preparation of final construction drawings for the milling and resurfacing of the eastbound SR 408 mainline from I-4 to Crystal Lake Drive and from S.R. 436/ Semoran Boulevard to Cosmos Drive., as well as the eastbound Anderson Street Eastbound Entrance Ramps and both Eastbound Mills Ave ramps.

B. Major elements of the work include the following:

The services include final design and preparation of construction drawings for the repairs on the SR 408 Viaduct from east of I-4 to east end of the viaduct just east of East Anderson Street and the milling and resurfacing of the eastbound SR 408 mainline travel lanes from I-4 to Crystal Lake Drive and from S.R. 436/ Semoran Boulevard to Cosmos Drive, the Anderson Street EB Entrance Ramp, the Mills Ave Eastbound Exit Ramp, and the Mills Ave Eastbound Entrance Ramp

4.2 Governmental Agencies

A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies may include, but are not necessarily limited to, Orange County, the City of Orlando, Orlando Executive Airport, and applicable Water Management District(s).

4.3 Preliminary Design Report – N/A

4.4 Surveys and Mapping

A. All Surveying and Mapping shall be performed under the direction of a Surveyor and Mapper properly licensed by the Florida Board of Professional Surveyors and Mappers under Chapter 472, Florida Statutes. The Consultant shall review data provided by CFX and provide complete field surveys suitable for contract document preparation.

Survey activities shall be coordinated with the Consultant's design team including roadway, drainage, structures, geotechnical, and other disciplines as required.

Field surveys shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to the Florida Department of Transportation requirements. Advanced warning signs required when survey crews are working on CFX's system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll-up sign sheeting.

B. 27.1 Establish Project Horizontal Control as necessary for eastbound lanes in West and East Sections for resurfacing and East / West bound Viaduct. (extremely challenging corridor with significant traffic volumes and safety concerns). Note: the viaduct is on a bridge structure which presents additional challenges with stability and access.

27.2 Establish Project Vertical Control as necessary for eastbound lanes in West and East Sections for resurfacing and East / Westbound Viaduct. (extremely challenging corridor with significant traffic volumes and safety concerns). Note: the viaduct is on a bridge structure which presents additional challenges with stability and access.

27.4 Establish Horizontal and Vertical values on 29 TML Targets for Viaduct (as set by others) (extremely challenging corridor with significant traffic volumes and safety concerns, also the viaduct is on a bridge structure which presents additional challenges with stability and access .
Establish Horizontal and Vertical values on 73 TML Targets for resurfacing (as set by others) (extremely challenging corridor with significant traffic volumes and safety concerns) 43 West; 30 East

27.6 additional 3D DTM of existing dry pond areas (2 x 1.5 ac each)

27.12 detail additional drainage structures (24) as requested by EOR

4.5 Geotechnical Investigation

A. Develop pavement coring plan.

B. Mark pavement core locations in the field.

C. Provide kmz file with planned core locations and core photos for WBQ review.

D. Coordinate nightly lane closures with WBQ and CFX to facilitate coring operations.

E. Mobilize pavement coring equipment and personnel.

F. Issue a geotechnical engineering report signed and sealed by a geotechnical engineer licensed in Florida.

G. Perform up to a total of 28 six-inch-diameter pavement cores. Pavement coring frequency will be one core per lane-mile for the mainline and 1/2 core per mile for shoulders. All core holes will be patched with in-kind materials. A summary of the anticipated pavement core quantities is presented below:

Location	Quantity of Cores
SR 408 Eastbound Mainline Station 677+50 to 776+00 and Station 884+50 to 944+50 (3.0 miles)	16
SR 408 Shoulders	8
On Ramp from East Anderson Street to Mills Avenue Off Ramp (Station 683+50 to 702+50)	2
On Ramp from Anderson Street to Bumby Avenue Off Ramp (Station 720+00 to 739+00)	2
Total Planned Cores:	28

4.6 Pavement Design – N/A

4.7 Governmental Agency and Public Meetings – N/A

4.8 Environmental Permits – N/A

4.9 Noise Study Report Addendum (NSRA) - N/A

4.10 Utilities

A. The Consultant shall prepare Utility Adjustment Plans for the extended project limits.

4.11 Roadway Design – N/A

4.12 Structures Design

The Consultant shall prepare design and contract documents for the structural work including but not necessarily limited to the following:

A. Review of latest bridge inspection report and bridge deck repair needs.
B. Review bridge deck survey and identify/locate areas needing deck repair for spalls, failed patches, degradation and other conditions that require repair prior to epoxy overlay
C. Coordinate with roadway and develop traffic and construction phasing details
D. Develop deck repair notes and details
E. Develop Joint repair notes details
F. Develop Epoxy overlay notes and details

4.13 Drainage Design – N/A

4.14 Roadway Lighting – N/A

4.15 Traffic Engineering

A. Maintenance of Traffic Plans

1. The Consultant shall prepare Level II TTCP for the extension of the project limits.

4.16 Signing and Pavement Marking Plans

A. The Consultant shall prepare signing and pavement marking design for the extended project limits.

4.17 Signalization Plans – N/A

4.18 Right-of-Way Documents – N/A

4.19 Cost Estimates – N/A

4.20 Special Provisions and Specifications – N/A

4.21 Intelligent Transportation Systems (ITS) – N/A

4.22 Tolling Gantries – N/A

4.23 Post-Design Services – N/A

AGREEMENT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

WBQ DESIGN & ENGINEERING, INC.

DESIGN CONSULTANT SERVICES FOR
SR 408 WB WIDENING I-4 TO GOLDENROD

PROJECT NO. 408-175, CONTRACT NO. 002081

CONTRACT AMOUNT: $5,800,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT SCHEDULE, PROJECT MAP, AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT SCHEDULE, PROJECT MAP, AND NON-CONFLICT DISCLOSURE FORM

FOR

DESIGN CONSULTANT SERVICES FOR
SR 408 WB WIDENING I-4 TO GOLDENROD

PROJECT NO. 408-175, CONTRACT NO. 002081

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title
AG	Agreement
A	Exhibit “A”, Scope of Services
B	Exhibit “B”, Method of Compensation
C	Exhibit “C”, Details of Cost and Fees
D	Exhibit “D”, Project Organization Chart
E	Exhibit “E”, Project Location Map
F	Exhibit “F”, Schedule
G	Exhibit “G”, Potential Conflict Disclosure Form

Project No. 408-175
Contract No. 002081

Table of Contents

1.0. DEFINITIONS. 1
2.0. SERVICES TO BE PROVIDED 1
3.0. TERM OF AGREEMENT AND RENEWALS 2
4.0. PROJECT SCHEDULE 2
5.0. PROFESSIONAL STAFF 3
6.0. COMPENSATION 4
7.0. DOCUMENT OWNERSHIP AND RECORDS 5
8.0. COMPLIANCE WITH LAWS 7
9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0. TERMINATION 7
11.0. ADJUSTMENTS 8
12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 9
13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS 10
14.0. THIRD PARTY BENEFICIARY 10
15.0. INSURANCE 10
16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 12
17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT 13
18.0. DOCUMENTED ALIENS 14
19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 14
20.0. INSPECTOR GENERAL 17
21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 18
22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 18
23.0. AVAILABILITY OF FUNDS 18
24.0. AUDIT AND EXAMINATION OF RECORDS 19
25.0. GOVERNING LAW AND VENUE 20
26.0. NOTICE 20
27.0. HEADINGS 21
28.0. CONTRACT LANGUAGE AND INTERPRETATION 21
29.0. ASSIGNMENT 21
30.0. SEVERABILITY 21
31.0. INTEGRATION 21
32.0. ATTACHMENTS 22

Project No. 408-175
Contract No. 002081

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT, made between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, created by Chapter 2014-171, Laws of Florida, which is codified in Chapter 348, Part III of the Florida Statutes, hereinafter "CFX," and WBQ DESIGN & ENGINEERING, INC., hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 201 N. Magnolia Ave., Suite 200, Orlando, FL. 32801.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0. DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Engineering or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0. SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish certain professional services in connection with the design of the westbound widening of SR 408 from I-4 to Bumby Ave and SR 436 to Goldenrod Rd. identified as Project No. 408-175 and Contract No. 002081.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before rendering any of the services, any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

The work covered by this Agreement as described in **Exhibit "A,"** includes the preparation of construction plans for one construction project. If the work is divided into more than one construction project by CFX's Project Manager, then the CONSULTANT shall supply construction plans for each project. A Supplemental Agreement will be required for the additional work.

All construction plans, documents, reports, studies and other data prepared by the CONSULTANT shall bear the endorsement of a person in the full employ of the CONSULTANT and duly registered by the State of Florida in the appropriate professional category.

After CFX's acceptance of construction plans and documents for the project, the original set of CONSULTANT's drawings, tracings, plans, maps and CADD files shall be provided to CFX, along with one record set of the final plans. The CONSULTANT shall signify, by affixing an endorsement (seal/signature, as appropriate) on every sheet of the record set, that the work shown on the endorsed sheets was produced by the CONSULTANT. With the tracings and the record set of prints, the CONSULTANT shall submit a final set of design computations. The computations shall be bound in an 8-1/2 x 11" format and shall be endorsed (seal/signature, as appropriate) by the CONSULTANT. Refer to **Exhibit "A"** for the computation data required for this Agreement.

The CONSULTANT shall submit a final set of reports and studies which shall be endorsed (seal/signature) by the CONSULTANT.

The CONSULTANT shall not be liable for use by CFX of said plans, documents, reports, studies or other data for any purpose other than intended by the terms of this Agreement.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0. TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a five (5) year term from the date of the Notice to Proceed for the required project services as detailed in **Exhibit "A,"** with two one-year renewals at CFX's option. The options to renew are at the sole discretion and election of CFX. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the CONSULTANT are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide CONSULTANT with written notice of its intent at least thirty (30) days prior to the expiration of the original term and subsequent renewal, if any.

The CONSULTANT agrees to commence the scheduled project services to be rendered within ten (10) calendar days from the date specified in the written Notice to Proceed from the Project Manager, which Notice to Proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) specified in **Exhibit "A"**, or as may be modified by subsequent Supplemental Agreement.

4.0. PROJECT SCHEDULE

The CONSULTANT agrees to provide Project Schedule progress reports for each project in a format acceptable to CFX and at intervals established by CFX. CFX will be entitled at all times to be advised, at its request, as to the status of work being done by the CONSULTANT and of the details thereof. Coordination shall be maintained by the CONSULTANT with representatives of CFX, or of other agencies interested in the project on behalf of CFX. Either party to the Agreement may request and be granted a conference.

In the event there are delays on the part of CFX as to the approval of any of the materials submitted by the CONSULTANT or if there are delays occasioned by circumstances beyond the control

of the CONSULTANT, which delay the scheduled project completion date, CFX may grant to the CONSULTANT by "Letter of Time Extension" an extension of the scheduled project completion date equal to the aforementioned delays. The letter will be for time only and will not include any additional compensation.

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0. PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing in a design capacity and shall have due regard for acceptable standards of design principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. The CONSULTANT, however, shall not sublet, assign or transfer any work under this Agreement to other than the associate consultants listed below without the written consent of CFX. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

BASE Consultants, Inc. – Class I
Bentley Group, Inc. d/b/a Bentley Architects and Engineers – Class I
DRMP, Inc. – Class I
Geotechnical and Environmental Consultants, Inc. – Class II
Manuel G. Vera & Associates, Inc. – Class I and Class II
Salas O'Brien Florida, Inc. – Class I

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0. COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the not-to-exceed amount of $5,800,000.00 for the initial five-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest.

Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0. DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 201 N. Magnolia Ave., Suite 200, Orlando, FL. 32801.

Notwithstanding Section 16, entitled "Communications, Public Relations, and Use of Logos," CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONSULTANT agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

> Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).
> Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:
>
> 1. Keep and maintain public records required by the public agency to perform the service.
> 2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
> 3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
> 4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0. COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF PROFESSIONAL SERVICES RENDERED UNDER THIS PROFESSIONAL SERVICES CONTRACT.

9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Section 6.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Section 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0. TERMINATION

CFX may terminate this Agreement in whole or in part, for any reason or no reason, at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating in writing the Agreement or (b) notifying the CONSULTANT in writing of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less

than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated in accordance with **Exhibit "B"** for work properly performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be transferred to and retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for work properly performed rendered up to the time of any such termination in accordance with Section 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX.

11.0. ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Project Manager who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Executive Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Project Manager and the CONSULTANT that cannot be resolved shall be referred to the Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable for consideration by the Executive Director; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers, board members, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, and hold harmless CFX, and its officers, board members, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board members, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and the AUTHORITY will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT indemnify CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit. CFX and the CONSULTANT will pay their own cost for the evaluation, settlement negotiations and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all of its costs, but if the verdict determines that there is joint responsibility, the costs of defense and liability for damages will be shared in the same percentage as that judicially established, provided that CFX's liability does not exceed the limits and limitations arising from Section 768.28, Florida Statutes, the doctrine of sovereign immunity, and law.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law. Furthermore, all of CFX's obligations are limited to the payment of no more than the amount limitation per person and in the aggregate contained in Section 768.28, Florida Statutes, except for payments for work properly performed, even if the sovereign immunity limitations of that statute are not otherwise applicable to the matters as set forth herein.

The obligations in Section 12.0, Hold Harmless and Indemnification, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and indemnify CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0. THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0. INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance and endorsements evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal

Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence/annual aggregate. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim / annual aggregate, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that, under Section 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and

white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects

or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0. DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and

reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes,

regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0. INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agree to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,
"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."
Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

22.1. submitted a false certification as provided under Florida Statute 287.135(5); or
22.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
22.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
22.4. been engaged in business operations in Cuba or Syria; or
22.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0. AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0. AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data compilations that contain or reflect information, data or calculations, as well as any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project

by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0. GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0. NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT: WBQ DESIGN & ENGINEERING, INC
201 N. Magnolia Ave., Suite 200
Orlando, FL. 32801
Attn: Derek C. Burke, P.E., President

WBQ DESIGN & ENGINEERING, INC
201 N. Magnolia Ave., Suite 200
Orlando, FL. 32801
Attn: Troy Vargas, PE

27.0. HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0. CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0. ASSIGNMENT

This Agreement may not be assigned without the written consent of CFX.

30.0. SEVERABILITY

The invalidity or non-enforceability of any portion or provision of this Agreement shall not affect the validity or enforceability of any other portion or provision. Any invalid or unenforceable portion or provision shall be deemed severed from this Agreement and the balance hereof shall be construed and enforced as if this Agreement did not contain such invalid or unenforceable portion or provision.

31.0. INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0. ATTACHMENTS

Exhibit “A”, Scope of Services
Exhibit “B”, Method of Compensation
Exhibit “C”, Details of Cost and Fees
Exhibit “D”, Project Organization Chart
Exhibit “E”, Project Location Map
Exhibit “F”, Project Schedule
Exhibit “G”, Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

Project No. 408-175
Contract No. 002081

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 13th day of February 2025, and WBQ DESIGN & ENGINEERING, INC., signing through its undersigned signatory, duly authorized to execute same.

WBQ DESIGN & ENGINEERING, INC.

BY: _____
Authorized Signature

Print Name: Derek C. Burke, PE

Title: President

ATTEST: _____ (Seal)
Secretary or Notary

JENNIFER R QUIGLEY
Notary Public - State of Florida
Commission # HH 191310
My Comm. Expires Nov 30, 2025
Bonded through National Notary Assn.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY: Aneth Williams
Director of Procurement

Print Name: Aneth Williams

Date: 2/25/2025

Approved as to form and execution, only.

_____
General Counsel for CFX

Print Name: Angela J. Wallace

Date: February 24, 2025

EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

SCOPE OF SERVICES

FOR

SR 408 WB Widening from I-4 to Goldenrod Road

PROJECT NO. 408-175

IN ORANGE COUNTY, FLORIDA

December 23rd, 2024

Exhibit A

SCOPE OF SERVICES

TABLE OF CONTENTS

	Description	Page No. A-
1.0	GENERAL	4
1.1	Location	4
1.2	Description	4
1.3	Purpose	5
1.4	Organization	5
1.5	Term of Agreement for Design Services	5
2.0	STANDARDS	7
3.0	DESIGN CRITERIA	8
3.1	General	8
3.2	Right-of-Way	8
4.0	WORK PERFORMED BY CONSULTANT	9
4.1	Design Features	9
4.2	Governmental Agencies	9
4.3	Preliminary Design Report - Review	10
4.4	Surveys and Mapping	10
4.5	Geotechnical Investigation	12
4.6	Pavement Design	14
4.7	Governmental Agency and Public Meetings	14
4.8	Environmental Permits	14
4.9	Noise Study Report Addendum (NSRA) – N/A	15
4.10	Utilities	15
4.11	Roadway Design	17
4.12	Structures Design	17
4.13	Drainage Design	17
4.14	Roadway Lighting	18
4.15	Traffic Engineering	18
4.16	Signing and Pavement Marking Plans	18
4.17	Signalization Plans	19
4.18	Right-of-Way Documents	19

4.19 Cost Estimates 19
4.20 Special Provisions and Specifications 19
4.21 Intelligent Transportation Systems (ITS) 19
4.22 Tolling Gantries 25
4.23 Post-Design Services 25
5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE 28
5.1 Record Documents 28
5.2 Traffic Data 28
5.3 Other 28
6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE 29
6.1 Right-of-Way Acquisition 29
6.2 Utility Agreements 29
6.3 Public Involvement 29
6.4 Contracts and Specifications Services 29
6.5 Post-Design Services 29
6.6 Environmental Permits 29
6.7 Conceptual Specialty Design 30
7.0 ADMINISTRATION 31
7.1 Central Florida Expressway Authority 31
7.2 CFX's Project Manager will: 31
7.3 Consultant 31
7.4 Project Control 32
7.5 Work Progress 32
7.6 Schedule 33
7.7 Project Related Correspondence 33
7.8 Quality Control 33
7.9 Consultant Personnel 34
7.10 Site Visit 34
7.11 Acceptability of the Work 34
7.12 Design Documentation 34
7.13 Reviews and Submittals 35
7.14 Plan Phase Submittals 38

1.0 GENERAL

1.1 Location

A. See EXHIBIT "E," Project Location Map.

1.2 Description

The services will include the final design and preparation of construction drawings/specifications for the capacity improvements along westbound S.R. 408 from I-4 to Bumby Avenue and from S.R. 436/ Semoran Boulevard to Cosmos Drive. Specifically, the project will add auxiliary lanes between the interchanges by widening or reconstructing the pavement. The project will include four (4) All Electronic Tolling (AET) ramp gantries, noise wall additions/improvements, and minor bridge widening.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling, project control, progress reporting, other tasks, and associated activities. Close coordination with the City of Orlando, Orange County, and adjacent projects will be required.

The CONSULTANT shall investigate the status of the project and become familiar with commitments developed from the prior Project Development and Environment (PD&E) study as identified below. For commitments implemented in the construction phase, incorporate them into the Project Specific Notes to the contractor.

1. Re-evaluate the need for a Phase I Cultural Resource Assessment Survey (CRAS) during the Design Phase of the project.

2. Use best management practices to control erosion and sedimentation in accordance with Standard Specifications for Road and Bridge Construction.

3. Wetland impacts which may result from the construction of this project shall be mitigated pursuant to Section 373.4137, F.S., to satisfy all mitigation requirements of Part IV of Chapter 373, F.S., and 33 U.S.C. §1344.

4. Any species-specific surveys will first be coordinated with the United States Fish and Wildlife Service (USFWS) and Florida Fish and Wildlife Conservation Commission (FFWCC), then conducted as agreed to with USFWS and FFWCC during the permitting phase.

5. A preconstruction gopher tortoise burrow survey and any resultant permitting will be conducted in accordance with FWC protocols.

6. Implement the USFWS-approved Standard Protection Measures for the Eastern Indigo Snake (updated August 1, 2017) during the design phase.

7. Evaluate practicable measures to avoid and minimize wetland and listed species impacts on a continuous basis.

8. Re-evaluate the need for a Contamination Screening Evaluation Report during the design phase.

1.3 Purpose

A. The purpose of this Exhibit is to describe the scope of work and responsibilities required in connection with Final Engineering and Final Construction Drawings and Documents for the proposed capacity improvements to S.R. 408 from I4 to Cosmos Drive.

B. The Consultant shall perform those engineering services as required for final roadway/drainage plans, final bridge plans, final lighting plans, final traffic control plans, final utility plans, final ITS (fiber optic network) plans, final toll plaza plans, final signing and pavement marking plans and assisting the CFX GEC to prepare a complete environmental resource application (or permit modification) including 100% stormwater design and environmental exhibits.

C. CFX's Project Manager will provide contract administration, management services, and technical reviews of all work associated with the preliminary and final designs.

D. It is understood that references throughout this document to items of work and services to be performed are the responsibility of the Consultant unless otherwise expressly stated as the responsibility of others.

1.4 Organization

A. CFX's Project Manager will administer the Consultant services detailed in this scope. The following sections define the duties and obligations of CFX and the Consultant.

1.5 Term of Agreement for Design Services

A. The term of the Agreement to perform the required design services shall be within eighteen (18) months from notice to proceed, including all reviews.

Any fast track of services will be at the direction of CFX's Project Manager.

B. The Consultant may continue the design efforts while design submittals are being reviewed. Doing so, however, in no way relieves the Consultant of the responsibility to incorporate review comments into the design, nor does it entitle the Consultant to any additional design fees as a result of making changes due to review comments.

1. Project Milestones:

The Consultant will prepare a tabulation of major project milestones.

2. Project Schedule:

The Consultant shall include a schedule of major design tasks.

2.0 STANDARDS

A. The applicable design and construction standards and policies of the Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), American Association of State Highway and Transportation Officials (AASHTO), Transportation Research Board (TRB), Standard Building Code, and all applicable CFX design guidance and details, shall be followed throughout the design and construction of the project unless specifically stated otherwise. The editions of the applicable standards and policies in effect at the time of Contract execution shall be used except as follows:

1. Division II, Construction Details, and Division III, Materials, of the FDOT Standard Specifications for Road and Bridge Construction, FY 2023-24 edition, and updates thereafter shall be used for this project.

2. The FDOT Standard Plans, latest edition, and subsequent interim indexes and updates shall be used for this project.

3. The FDOT Design Manual (FDM), latest edition, shall be used for this project.

4. The FDOT Basis of Estimates (BOE) Manual, latest edition, shall be used for this project.

5. The AASHTO Policy on Geometric Design of Highway and Streets (Green Book), 2011 edition, shall be used for this project.

6. The FHWA Manual on Uniform Traffic Control Devices (MUTCD), latest edition, as amended, shall be used for this project.

3.0 DESIGN CRITERIA

3.1 General

Design of this project will be guided by the basic design criteria listed below.

A. The design criteria listed in this section and Project Design Directives provided by CFX during the project may supplement the Project Design Guidelines.

B. Design year – 2045

C. Design vehicle – WB-62FL

D. Along with the 30% design submittal, the Consultant shall provide a tabulation of all applicable drainage and stormwater management criteria from Federal, State, and local agencies and indicate which will be used for all segments and portions of the project. Unless otherwise directed by CFX, the Consultant shall use the most restrictive or conservative criteria applicable.

3.2 Right-of-Way

A. Ten (10) ft. minimum, fifteen (15) ft. preferred from back of walls or limit of construction.

B. Two (2) ft. from back of sidewalk on frontage roads.

C. Drainage and construction easements as required.

D. Limited access right-of-way limits per FDM 211.15.

E. Right-of-way limits for ramps are based upon limit of construction plus ten (10) feet.

4.0 WORK PERFORMED BY CONSULTANT

The Consultant shall be responsible for the work outlined in this Section. The work shall conform to the standards, criteria, and requirements of this Scope of Services.

4.1 Design Features

A. The work required for this project includes preparation of final construction drawings and specifications as well as the preparation of a complete environmental resource application.

B. Major elements of the work include the following:

The services will include final design and preparation of construction drawings/specifications for the capacity improvements along westbound S.R. 408 from I-4 to Bumby Avenue and from S.R. 436/ Semoran Boulevard to Cosmos Drive. Specifically, the project will add auxiliary lanes between the interchanges by widening or reconstructing the pavement. Within the segment parallel to the Rosalind Avenue exit ramp, the additional lane will be accommodated by utilizing reduced shoulders and 11.5-ft wide travel lanes. The widening will also occur to the inside by reducing the existing median landscaping. From Mills Avenue to Bumby Avenue, a 12-ft wide travel lane will be added by widening to the outside. From Semoran Boulevard to Cosmos Drive, a 14-ft wide lane will be added by widening to the outside. The proposed work includes adding a second exit lane for the Semoran Boulevard off-ramp, widening the overpass bridges at Mills Avenue and Oxalis Drive, reconstructing or adding new noise walls, and modifying the existing median landscaping from the east side of the I-4 interchange to Bumby Avenue. The project will include four (4) All Electronic Tolling (AET) ramp gantries, noise wall additions/improvements, and minor bridge widening.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling, project control, progress reporting, other tasks, and associated activities. Close coordination with the City of Orlando, Orange County, and adjacent projects will be required.

4.2 Governmental Agencies

A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies may include, but are not necessarily limited to, Orange County, the City of Orlando, Orlando Executive Airport, and applicable Water Management District(s).

4.3 Preliminary Design Report - Review

A. The Consultant shall review the project concept for proposed alternatives with regard to proposed design criteria, maintenance of traffic, and construction feasibility.

At the completion of this review, the Consultant shall submit to CFX a written list of recommendations and proposed revisions, if any, to the basic layout. A conference will be scheduled by CFX's Project Manager with the Consultant to resolve any outstanding differences and agree upon a final layout for the project.

4.4 Surveys and Mapping

A. All Surveying and Mapping shall be performed under the direction of a Surveyor and Mapper properly licensed by the Florida Board of Professional Surveyors and Mappers under Chapter 472, Florida Statutes. The Consultant shall review data provided by CFX and provide complete field surveys suitable for contract document preparation.

Survey activities shall be coordinated with the Consultant's design team including roadway, drainage, structures, geotechnical, and other disciplines as required.

Field surveys shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to the Florida Department of Transportation requirements. Advanced warning signs required when survey crews are working on CFX's system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll-up sign sheeting.

B. Alignment

1. Establish Survey Centerline by establishing the tangent lines of existing right-of-way maps if such maps exist, in the center of the dedicated right-of-way as per subdivision plats, or in the center of the pavement when no right-of-way map or dedication exists. Set alignment points Begin, End, PC's, PT's, PI's and at maximum 1400-foot intervals along alignment.

2. Establish and set alignment in the same manner on crossroads and major adjacent alignments.

3. Station all alignments at 100-foot intervals.

4. Meet with CFX's Project Manager to discuss methods for

determining alignments prior to staking.

C. Reference Points

1. Set at all alignment points, left and right, at 90-degrees to alignment where possible, outside the proposed construction limits.

2. Show obstructions where alternate references are set.

D. Bench Levels

1. The Consultant shall establish new benchmarks at 1000-foot intervals along all alignments, using stable points. Elevation will be relative to North American Vertical Datum of 1988 (NAVD 88).

E. Topography

1. Planimetric mapping and a digital terrain model (DTM), suitable for 1" = 50' display scale, shall be conducted by the Consultant.

2. The Consultant will obtain existing pavement elevations and cross-slopes along the inside travel lane and outside travel lane every 100 feet.

3. Additional topographic and DTM surveys, as needed for the project design, are the responsibility of the Consultant. These may include existing water bodies and pavement elevations.

F. Drainage Survey

1. Perform a drainage survey, including pipe type, location, size, and flow line elevations as needed for design.

G. Side Street Surveys

1. Perform topographic and utility surveys of side streets as may be needed for engineering design.

H. Bridge Survey

1. Provide bridge survey data as needed for engineering design.

I. Jurisdictional Line Surveys

1. Perform Jurisdictional Line Surveys as needed for engineering design and permitting.

J. Geotechnical Surveys

1. Locate boring locations as needed for geotechnical investigations.

K. Right-of-Way Ties

1. Locate right-of-way limits for construction purposes. New right-of-way will not be required.

L. Prior to construction, the Consultant shall re-flag and reset alignment control points, references, and benchmarks and meet with the construction contractor to review these points.

M. CFX ITS Infrastructure

1. CFX will locate the ITS infrastructure one time at the beginning of design during the survey phase if applicable. Once the ITS infrastructure lines are flagged, the Consultant shall survey the located ITS infrastructure locations in the field. The survey data collected will be included in the 30% plans submittal package.

2. The Consultant shall verify and communicate to CFX any identified conflicts with the existing ITS Infrastructure and the Consultant's ongoing design process including but not limited to Geotechnical investigations.

3. The CFX GSC will review the plan submittals to ensure that the ITS infrastructure is shown correctly as actually located in the field. The CFX GSC will also determine if there are any overlapping projects that need to be represented in the design plans as a part of the ITS Component review of the 30% plans.

4. SUE will be done as required based on the Consultant's recommendations and provided to CFX for their information.

5. Access to CFX's GIS ITS infrastructure data will be made available to the Consultant through ArcGIS Online for reference purposes only. An appropriate ArcGIS Online (AGOL) license will be required for each user in order to access this data.

6. If the designer needs to perform locates on the CFX ITS system at any point in the design process they shall use the Line Management System (LMS). Under no circumstances shall the designer access the tone wire system by entering any manhole and skinning or disconnecting splices within the manhole. A system map and directions for use of the LMS is available on request.

4.5 Geotechnical Investigation

A. The Consultant shall perform a geotechnical investigation of the project in accordance with the requirements of CFX.

B. Investigations shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests, according to CFX requirements. The Consultant shall adhere to all traffic control requirements when taking samples on existing roadways. A traffic control plan and permit may be required. Any advanced warning signs required when crews are working on the CFX system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll-up sign sheeting.

C. The work includes, but is not limited to, identifying roadway structural section requirements, LBR testing, design methods for the selected foundation, external stability evaluation at proprietary retaining walls, groundwater and estimated seasonal high groundwater level, pH and resistivity conditions requiring design considerations, slope stability and benching in embankment/excavation locations, location and depths of unsuitable material (muck), and design alternatives based on geotechnical findings; design values for active, at rest, and passive soil pressures; allowable design loads or pressures for each foundation type, corrosion testing for structures and design of foundations for sign structures. A geotechnical investigation will be undertaken to support roadway and pavement design, wall design, foundation design for signs and signals, bridge widening, and the four (4) new ramp All-Electronic Tolling (AET) gantries. AET ramp gantry locations are SR 408 at Bumby Ave eastbound off-ramp and west bound on-ramp, SR 408 at SR 436 westbound off-ramp, and SR 408 at eastbound on-ramp at Yucatan Rd. GEC will utilize RoadScan GPR technology to provide an accurate, continuous profile of the existing pavement section (asphalt, base and subgrade thicknesses) to support pavement design for the new auxiliary lane. The stormwater system has been designed for the proposed improvements and therefore, no new ponds or other drainage management facilities are anticipated.

D. The results of the geotechnical investigation shall be contained in a Geotechnical Report, which shall be submitted to CFX's Project Manager for approval. The geotechnical investigation shall include all necessary laboratory testing of materials.

E. Upon approval of the Geotechnical Report, the Consultant shall prepare the pavement and foundation designs.

F. Boring profiles shall be included on cross-section sheets in the contract plans and include the boring number, station, offset, soil legend, observed water table, design high water elevation, and geotechnical consultant's address. A boring number and target symbol shall be shown on the roadway and bridge

plans.

G. Roadway core samples shall be taken to determine the existing pavement section. The Consultant shall submit a plan to CFX for location approval.

4.6 Pavement Design

A. The Consultant shall prepare the pavement design as appropriate in accordance with the requirements of the FDOT for any local roadways impacted by the project. The CFX GEC will provide the pavement designs for the S.R. 408 mainline, all interchange ramps, and ramp gantries.

B. The proposed pavement design recommendation, resulting from the Consultant's analysis of the various alternatives, shall be contained in a Pavement Design Summary.

4.7 Governmental Agency and Public Meetings

A. Except as may be provided elsewhere in this Scope of Services, the Consultant shall have appropriate representatives present at such meetings, conferences, or hearings as CFX may direct to secure necessary approvals and/or support of the project by county, municipal, or other governmental agencies. If so directed, the Consultant shall also have appropriate representatives present at meetings or conferences of CFX, its Chairman, or staff.

B. The Consultant shall assist CFX in presentations to various parties. The Consultant shall prepare exhibits pertaining to basic roadway and noise wall elements. CFX will prepare exhibits pertaining to aesthetic treatments and other design issues if applicable. This scope assumes presentations at one meeting with adjacent property owners.

4.8 Environmental Permits

A. CFX's Project Manager will review, coordinate, and submit the applications for all environmental permits. The Consultant shall provide all information, permit applications, and data relating to Stormwater Management and Floodplain Impacts required for the permits to CFX. (CFX will be responsible for preparing all the Wetlands and Protected Species analysis and documentation required for the permits.) The Consultant shall:

1. Provide aerial maps at a 1"= 400' scale, which include SCS soil data, 100-year floodplain limits, and proposed project.

2. Provide all plans, calculations, sketches, and reports required for permits except as described above.

3. Provide all drainage calculations, including pond routing nodal diagrams, for the project.

4. Assist CFX in responding to requests for additional information from regulatory agencies after the permit application is submitted.

5. Incorporate any changes required by changes in regulatory agency requirements during the project. If this requires additional work by the Consultant, a Supplemental Agreement will be prepared.

6. Prepare a list of adjacent landowners, along with address and nine-digit zip code, at all wetland encroachment sites.

7. Provide all permit application material in .pdf format.

8. The Consultant will provide dredge and fill sketches as required by the permitting agencies if applicable. Mitigation plans, if required, may be added as a Supplemental Agreement.

9. Determine the extent of floodplain impacts, if any, and provide compensatory flood stages as required.

B. The Consultant will be expected to provide information and attend pre-applications meetings, if it is deemed critical by CFX.

C. The following permits are anticipated:

1. Environmental Resource Permit (SFWMD)

2. National Pollutant Discharge Elimination System (FDEP)

3. Listed Species Coordination (USFWS and FWC)

4.9 Noise Study Report Addendum (NSRA) - N/A

4.10 Utilities

A. Location

The Consultant shall obtain available utility mapping and information and identify all utilities within the general project limits to determine potential conflicts and relocations. Where a potential conflict exists, the Consultant may need to arrange to probe or expose ("pothole") the utility and survey the horizontal and vertical location of the utility line. The Consultant shall coordinate this effort with involved utility companies. All existing utilities shall be shown on appropriate preliminary construction plans. The

Consultant's notes shall include the name and telephone number of contact persons for the construction contractor's use.

B. Utility Coordination

1. The Consultant shall prepare reproducible utility adjustment plans based on information provided by respective utility companies.

2. Private utilities will prepare design plans for relocating their facilities. If a utility cannot or will not prepare these design plans, the work shall be added to the scope by Supplemental Agreement, and the Consultant shall prepare design plans for utility relocation for approval of the utility and review by CFX.

3. Major utility relocations are not anticipated. However, the consultant will investigate cost, scheduling, dispositions, and agreements pertaining to any necessary utility relocation.

   a. Where utility conflicts occur that require utility relocation agreements between the affected utility and CFX, the Consultant shall prepare the necessary data/plans required for the agreements. The Consultant shall advise CFX seven (7) days in advance of meetings with utility companies/agencies scheduled to discuss utility relocations.

   b. The preparation and negotiation of the agreement will be performed by CFX's Project Manager. After approval of the agreement by the utility and CFX, the Consultant shall prepare reproducible utility adjustment sheets identifying proposed relocations with respect to the construction plans.

   c. The Consultant shall prepare a utility conflict matrix to assist in identifying and resolving conflicts between utilities and proposed construction prior to completion of the plans.

   d. The Consultant shall obtain utility work schedules from the utility companies. This will include providing the utility owner with the required CFX Right-of-Entry form to submit a permit application to CFX and inform the utility that a CFX permit will be required with the utility work schedule prior to letting.

   e. The Consultant shall prepare the Utility Certification Letter certifying that all utility negotiations (full execution of each agreement, approved utility work schedule, technical special provisions written, etc.) have been completed with arrangements made for utility work to be undertaken and completed as required.

4.11 Roadway Design

A. A Typical Section Package will not be prepared for this project. Rather, typical sections for the SR 408 mainline, interchange ramps, and impacted local roadways will be prepared as part of the Preliminary Design Report and submitted to CFX for review and approval.

B. The Consultant shall design the geometrics for this project using the guidance included in the *Central Florida Expressway Authority Design Guidelines*, latest edition.

4.12 Structures Design

A. Prior to commencement of final design, the consultant shall prepare a Bridge Concept Memorandum, which documents a limited range of structural alternatives and identifies preferred alternatives. Specifically, the alternatives to be examined include beam type, span configuration, and foundation pile type.

B. The Consultant shall perform Load Rating Analysis per FDOT bridge criteria at the 90% design phase.

4.13 Drainage Design

A. As part of the drainage design requirements, the Consultant shall:

1. Coordinate impacts to other ponds and treatment systems located within the vicinity of the proposed improvements.

2. Finalize the pond design at the 30% submittal for those ponds that will require the acquisition of new right-of-way if applicable.

3. Have the chief drainage engineer available at the scheduled (bi-weekly/monthly) team meetings to review progress and discuss problems.

4. Notify CFX's Project Manager immediately if any deviation from approved design criteria is anticipated.

5. Provide drainage/contour maps as needed used in the development of the drainage design to CFX, for use in scheduled reviews. These maps will be returned to the Consultant along with review comments at the end of the review process.

6. Provide copies of its internal quality control comments and calculations at the scheduled reviews.

7. Identify in the Preliminary Design Report any existing drainage concerns along the corridor and potential fixes or modifications.

4.14 Roadway Lighting

A. The Consultant shall provide a complete set of final roadway lighting documents. These plans shall include roadway and ramp fixtures, overhead sign lighting, and underdeck lighting (if applicable). The work shall include coordination with the local utility to provide electrical service.

B. If required, CFX will provide a cut sheet for the type of lighting fixtures for this project.

C. Plan sheet scale shall be at 1" = 50' scale.

4.15 Traffic Engineering

A. Traffic Data will be furnished by CFX.

B. Maintenance of Traffic Plans

1. The Consultant shall prepare maintenance of traffic plans at a scale of 1" = 50' to safely and effectively move vehicular and pedestrian traffic during all phases of construction. The designs shall include construction phasing of roadways ingress and egress to existing property owners and businesses, routing, signing and pavement markings, and detour quantity tabulations. Special consideration shall be given to the construction of the drainage system when developing the construction phases. Positive drainage must be maintained at all times.

2. The Consultant shall investigate the need for temporary traffic signals, signs, alternative detour roads, arrow boards, flagging operations, and materials such as sheet pilings in the analysis. A certified designer who has completed the FDOT training course shall prepare the maintenance of traffic plan.

3. Traffic shall be maintained during all phases of project construction at all locations, including existing posted speed, lane widths, and number of lanes, unless otherwise determined by CFX and other governmental agencies. This includes meeting with the governmental agencies that may be impacted by the maintenance of traffic plans.

4.16 Signing and Pavement Marking Plans

A. The Consultant shall prepare designs and contract documents for final signing and pavement marking plans, including layouts showing the locations

of ground-mounted and overhead signs, special sign details, lighting, and any structural or foundation requirements in accordance with applicable design standards. Any requirements for electric service shall be coordinated with the local electric utility.

B. CFX will provide conceptual signing plans for the project as deemed necessary.

C. Plan sheets will be developed at a scale of 1" = 50' (11"x17" format).

4.17 Signalization Plans

A. Signalization plans are not anticipated for this project. However, the Consultant shall verify pavement work at the end of the ramps does not impact loop detection. If loop detection is impacted, the Consultant shall replace the loops. This can be shown and quantified in the Signing and Pavement Marking component plan set. A separate plan set is not required for loop replacement.

4.18 Right-of-Way Documents

A. No additional right-of-way is anticipated for this project.

4.19 Cost Estimates

A. The Consultant shall prepare and submit to CFX construction cost estimates at the 90%, 100%, Pre-Bid, and Bid Set submittals outlined herein. The estimate shall be based on the current unit prices as applied to the latest concept of the proposed construction.

4.20 Special Provisions and Specifications

A. The Consultant shall prepare and submit, at the 90% level, special provisions, special specifications, and technical special provisions for items, details, and procedures not adequately covered by CFX's Technical Specifications.

4.21 Intelligent Transportation Systems (ITS)

A. Intelligent Transportation System Plans

1. The site construction plans shall be developed at a 1" = 50' scale. These plans shall include the relocation of all existing fiber optic duct banks, cables, manholes, and pull boxes in areas where the existing locations conflict with construction and as necessary to relocate the ITS infrastructure into the new paved shoulder. The Consultant shall

identify existing physical features and utilities that will impact the construction and installation of the equipment. The Consultant shall utilize the latest CFX ITS Design Details provided by CFX. Any deviation from the standards/details provided shall be pre-approved by CFX before implementation into the plan set.

2. Intelligent Transportation System plans shall include the following:

   a. Roadway geometry

   b. Rights-of-Way

   c. Existing utilities within the right-of-way including CFX's ITS infrastructure

   d. Physical features affecting construction/installation (sign structures, light poles, fences, etc.)

   e. Manhole/Pull box locations and stub-out details (standard details provided)

   f. Device layout

   g. Device installation details

   h. Conduit installation details (standard details provided)

   i. Fiber optic cable route marker detail (standard details provided)

   j. Fiber count per conduit

   k. Communications interconnect

   l. Connectivity with the FON backbone conduits

   m. Controller cabinet, structure, and foundation details for proposed CFX device sites.

   n. Power interconnect, voltage drop calculations to support conductor and transformer size, and details. Power conductors to each device location shall be sized to the maximum connected load in the cabinet plus 10A to accommodate other loads such as UPS battery

charging or Maintenance equipment (lowering device drill, shop vac, etc.) Determination on conductor sizing and voltage drop limits are only required for proposed sites and existing sites where the total site load is being significantly modified. A maximum electrical conductor size of #2 AWG wire shall be used at a maximum service voltage of 480V. The Consultant shall design the electrical system around a Single-Phase system. All CFX load centers shall be located within CFX R/W.

o. Design Methodology Report shall include voltage drop calculation to determine wire size and to accurately reflect a voltage drop through a transformer, typical cabinet load summary table and CCTV sighting for proposed camera locations. Power conductors to each device location shall be sized to the capacity of the main breaker in the cabinet and shall also include a 10 Amp maintenance load that is carried to the end of each circuit. Additionally, the Design Methodology Report shall include short circuit current analysis, selective utility coordination, and arc flash hazard assessment for each new or modified service.

p. Grounding

q. Tabulation of quantities

r. Special notes

s. Maintenance of fiber operations (protection of existing ITS infrastructure through all phases of construction and cutover phasing to ensure continuous operation of existing ITS devices).

t. All existing and proposed ITS infrastructure to be included and shown with roadway cross sections and drainage cross sections.

u. Design power infrastructure that follows CFX ITS Standards. Design 2-2" power conduits to each proposed ITS device site. The Consultant shall be mindful of system redundancy. Power and fiber connections shall be made from the same side of the road whenever possible. Under no circumstance shall a single power service support devices that are spliced to the same fiber pair on separate sides of the road. If during design, the Design team meets the maximum power requirements as stated within the contract documents then additional power service locations shall be obtained from the power service provider. The Design team shall add additional power service locations/load centers to minimize the

distance of the electrical circuit. ITS load centers shall not be shared by any other component (Lighting, Tolling, etc.) unless approved by CFX. ITS Load Centers shall be located within CFX R/W.

v. Design 9-1" conduits within the entire length of the new outside shoulder, roadway and bridge. This will be installed in both directions (EB and WB) of the proposed roadway and shall include 3-72 SM fiber optic cable. The third fiber optic cable is for the direct link from CFX Headquarters to the CFX Data Center at Hiawassee Mainline Plaza.

w. Replacement of existing CCTV sites and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing CCTV is impacted with proposed construction.

x. Installation of new CCTV sites to and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide 100% coverage (ramps, mainline, shoulders, roadway under the flyovers, etc.) of the new roadway.

y. Installation of data collection sensor (DCS) sites for all exit ramps (including interchange to interchange ramps) and DMS signs within the project limits. This includes any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), to support the Travel Time System.

z. Installation of dynamic message sign (DMS) to be centered over the proposed roadway, including structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided). Quantity of DMS sites to be determined with input from CFX and their representative.

aa. Installation of traffic monitoring sites (TMS) sites for all ramps (on-ramps, off-ramps & split ramps) within the project limits. This includes the any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide coverage of all movements (ramps, toll plazas, split ramps, etc.) within the project limits.

bb. ITS devices within the project limits shall be gigabit Ethernet field

switches, and other cabinet equipment as needed to meet current CFX ITS equipment standards.

3. A Design Methodology Report shall be submitted as part of the 90%, 100%, Pre-Bid and Bid Submittal for approval from CFX. The Design Methodology Report shall be submitted in a CFX approved format. This report shall be in accordance with the latest CFX ITS requirements and include, but not be limited to:

   a. Voltage Drop Calculations (5% maximum voltage drop, maximum wire size of #2 AWG at 480V, 10 Amp Maintenance Load carried to the end of the circuit, maximum transformer size of 15 kVA)

   b. Short Circuit Analysis and Arc Flash Analysis at all new and modified ITS Load Center locations.

   c. CCTV Bucket Truck or Drone Sightings from all proposed CCTV locations. Height of sightings will match the proposed height of the CCTV camera.

   d. Typical Cabinet Load requirements

   e. Utility Coordination Documentation with Power Service Providers.

4. Upgrading other cabinet equipment as needed to meet current CFX ITS equipment standards within the project limits The Consultant shall take the following information into consideration when developing the site construction plans:

   a. Minimize utility conflicts and adjustments.

   b. Minimize traffic impact.

   c. Accessibility and ease of equipment maintenance.

   d. Safety of equipment maintenance personnel and the traveling public.

   e. Maintain the existing ITS system through all phases of construction.

   f. Environmental conditions.

g. Concurrent/future CFX projects.

h. Compatibility with existing and proposed ITS infrastructure (e.g., CFX enhanced grounding standards for ITS devices, CFX transient voltage surge suppression (TVSS) standards for ITS devices, etc.).

i. Leased conduits in CFX FON duct bank that are occupied by the fiber optic cable of other agencies or entities.

j. Location of proposed sound walls.

k. The Consultant shall provide maintenance access to all ITS infrastructure (conduits, pullboxes, manholes, devices, etc.) within the project. If a current device does not have maintenance access, the Consultant shall design a method for maintenance personnel to access the site. All sites shall be reviewed by the Consultant and a report shall be submitted to CFX for approval detailing how maintenance personnel will access each device site. Typical access requirements for both conduit and devices are for a 12-foot wide bucket truck or splicing van to drive to the site without having to cross a drainage ditch, pond, or berm. The Consultant shall take into account sound wall locations which may block access to the ITS infrastructure. It is the Consultant's responsibility to provide access at all locations.

B. Splice and Cable Routing Details

1. The Consultant shall provide splicing detail diagrams to document proposed fiber optic splices within and between manholes, ITS devices, toll gantries, and other junction points. This includes splice diagrams for re-termination of drop or end to end (butt) splices. Splicing Diagrams shall be submitted in a CFX approved format.

2. Proposed splicing tables shall include ITS device connectivity, fiber use, drop cable fiber identification, drop cable identification, backbone cable identification, translateral cable identification, backbone into mainline cable identification, and toll plaza patch panel jack.

3. The Consultant shall provide cable routing diagrams and fiber allocation charts in CFX's standard format to document the functional connectivity between proposed fiber optic conduit and splices.

4. Fiber allocation shall be provided by CFX after the 90% submittal.

C. Maintenance of Fiber Operations

1. The Consultant shall provide a plan of action to ensure existing fiber optic network is not disrupted during construction operations.

2. The Consultant shall determine the sequence of fiber optic cable splices to minimize disruption to communications.

3. Standard CFX specifications will be provided to the Consultant. The Consultant shall review the specifications and modify them as necessary.

4. Temporary conduit, fiber, pull boxes and devices shall be proposed within the MOC plans to maintain the continuous operation of the existing ITS device and network.

4.22 Tolling Gantries

A. This project includes the demolition of four (4) existing ramp plazas and the construction of four (4) new ramp All-Electronic Tolling (AET) gantries. AET ramp gantry locations are SR 408 at Bumby Ave eastbound off-ramp and west bound on-ramp, SR 408 at SR 436 westbound off-ramp, and SR 408 at eastbound on-ramp at Yucatan Rd.

4.23 Post-Design Services

A. Services shall begin after authorization by CFX. The Consultant compensation for post-design services may be added by Supplemental Agreement and shall be at an hourly rate, inclusive of overhead, profit, and expenses, and exclusive of travel. No compensation will be made for the correction of errors and omissions.

B. The Consultant shall support the post-design process as follows:

1. Answer questions relative to the plans, typical sections, quantities and special provisions.

2. Make any necessary corrections to the plans, typical sections, quantities, notes, etc., as may be required.

3. Attend pre-award meeting with construction contractor, CFX, and CFX's CEI.

C. The Consultant shall, prior to the pre-bid conference, be prepared to walk the project with CFX's CEI to discuss the plans and details. The Consultant shall be prepared to attend the pre-bid conference and respond to questions related to the plans, details, and special provisions.

D. The Consultant shall prepare any addenda required to clarify the work

included in the construction contract documents. Addenda may be required based on the project inspection with the CEI, questions developed in the pre-bid conference, or conditions discovered by bidders during the bid period. Addenda will not be issued for Contractor initiated design changes or value engineering proposed work.

E. The Consultant shall be available to respond to questions in the field that may arise relative to the plans, details or special provisions during construction. The Consultant shall periodically (monthly) visit the project site to observe the progress of construction on the project. This visit will not replace the formal construction inspection by CFX. It is intended to provide the opportunity of the design team to observe whether the work is being performed in general conformance with the project plans. Written memos of all such field trips shall be submitted to CFX within five (5) working days of the trip.

F. The Consultant shall review and approve shop drawings for structural, lighting, signing, traffic signal elements, and toll gantry shop drawings. This work will include the erection procedure plans, review proposals for substitutions, develop supplemental agreements, and provide other engineering services required to facilitate construction of the project. Reviews will be conducted and returned within two (2) weeks from receipt of information.

G. The Consultant shall appoint a responsible member of the firm to be the contact person for all post-design services. The person should be continually available during construction for review of design plans.

H. The Consultant shall make every reasonable effort to process any material presented for review promptly, recognizing a construction contract is underway.

I. The Consultant's key staff shall attend a maximum of three (3) partnering meetings as requested by CFX's Project Manager. The Consultant shall also attend progress/coordination meetings as requested by CFX's Project Manager, including, but not limited to, the Notice to Proceed meeting.

J. Approved design bridge load ratings will be obtained by the Consultant under the final design phase of this contract. The Contractor shall be responsible for revising and resubmitting the load ratings if changes to the bridge design occur during construction. Otherwise, the Consultant shall provide written correspondence to CFX when construction is complete that the bridges were constructed in accordance with the plans and the design load ratings still apply.

K. The Consultant shall provide geotechnical engineering services as needed by CFX, relative to pile driving, earthwork, embankment and MSE wall construction.

L. The Consultant shall provide utility consulting services as needed by CFX, relative to proposed utility adjustments within the project limits.

M. The Consultant shall review As-Built plans in accordance with the CFX Design Guidelines.

5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE

5.1 Record Documents

A. CFX will provide the Consultant, within ten (10) working days of a written request, the following items:

1. Available record drawings of existing conditions

2. Available right-of-way plans of existing conditions

3. Current list available to CFX of owners of all affected properties within the section.

4. Sample plans to be used as guidelines for format, organization, and content.

5. Title searches of all affected properties for use by the Consultant in the preparation of the right-of-way maps.

6. Contract unit prices from latest CFX construction projects.

5.2 Traffic Data

A. CFX will provide the following design traffic data:

1. Current and design year ADT

2. Current and design year peak hour volumes

3. Turning movements at each intersection/interchange

4. K, D and T factors

5. Design speed

6. AVI Percentages

5.3 Other

A. Utility designates for the CFX ITS infrastructure and roadway lighting within CFX right-of-way.

6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE

6.1 Right-of-Way Acquisition

A. If necessary, CFX, or its designee, will review all right-of-way maps, parcel sketches and legal descriptions prepared by the Consultant. CFX will handle all appraisals, negotiations, relocations, condemnation, and property settlements.

6.2 Utility Agreements

A. CFX will support, as necessary, the Consultant's acquisition of information required for utility agreements.

6.3 Public Involvement

A. CFX will provide a moderator for all required public meetings and provide guidelines for the Public Involvement aspects of the project. The need for public meetings or public hearings will be determined by CFX. CFX will be responsible for mailings and advertisements for the public meetings.

B. One additional public meeting will be held during the design phase. The Consultant will coordinate with CFX when the meeting will be held.

6.4 Contracts and Specifications Services

A. CFX will prepare the necessary bid documents for the construction contract using plans, technical special provisions, and special specifications prepared by the Consultant.

6.5 Post-Design Services

A. CFX will be the principal initial contact for post-design questions and answer questions on a limited scope.

B. CFX's CEI representative will be responsible for collection and documentation of all As-Built information for the constructed improvements.

6.6 Environmental Permits

A. CFX will review and submit the environmental permit applications and coordinate with the Consultant on requests for additional information from the regulatory agencies.

B. CFX will stake wetland lines and coordinate agency site visits. CFX will also prepare the wetland and wildlife analysis and documentation for the permits.

6.7 Conceptual Specialty Design

A. CFX will provide a conceptual major guide signing plan.

B. CFX will provide proposed sound wall locations, if applicable.

C. CFX will provide conceptual aesthetics design and treatments for structures.

7.0 ADMINISTRATION

7.1 Central Florida Expressway Authority

A. CFX's Project Manager will administer the Consultant services detailed in this scope.

B. All contractual payments and changes shall be reviewed and approved by CFX's Project Manager.

7.2 CFX's Project Manager will:

A. Conduct ongoing reviews of the Consultant's progress in performing the work and furnish technical comments in a timely manner.

B. Review the Consultant's billings.

C. Review and evaluate the Consultant's requests for extension of time and Supplemental Agreements and recommend appropriate action.

D. Review all correspondence with public agencies prior to the Consultant's mailing of any correspondence except for requests for information.

E. Coordinate the distribution of public information.

F. Coordinate the data (including documentation of prior rights, cost estimates and plans) necessary for CFX to prepare and execute all utility and railroad agreements.

G. Conduct an introductory meeting to deliver relevant information and explain the administration process.

H. Review the Consultant's Quality Control program and the Consultant's conformance to the Quality Control Program.

I. Provide a focal point contact for all questions, requests, and submittals.

J. Provide a system to monitor the Consultant's schedule, progress, and key milestone submittal dates.

7.3 Consultant

A. The Consultant is responsible for the accuracy and completeness of the construction contract documents and related design prepared under this project and shall check all such material accordingly. The plans will be

reviewed by CFX for conformity with CFX procedures and the terms of the Contract, as well as coordination with adjacent design contracts. Review by CFX does not include detailed review or checking of design of major components and related details or the accuracy with which such designs are depicted on the plans. The responsibility for accuracy and completeness of such items remains solely that of the Consultant. The Consultant shall:

1. Establish, furnish, and maintain suitable office facilities to serve as the project office for the duration of the project at a location acceptable to CFX.

2. Maintain an adequate staff of qualified support personnel to perform the work necessary to complete the project.

3. Establish internal accounting methods and procedures for documenting and monitoring project costs.

4. Establish and maintain contract administration procedures, which will include supplemental agreements, time extensions and subcontracts.

7.4 Project Control

A. The Consultant shall provide data for CFX's Management Information System to monitor costs and manpower, and report progress. This project control system may include features to:

1. Determine and highlight critical path work from initial plans as work progresses.

2. Identify progress against schedule for each identified work item.

3. Forecast completion dates from current progress.

4. Highlight rescheduled work in any area which is out of required sequence.

5. Highlight rescheduling that has overloaded any physical area that requires more resources than originally allocated.

6. Forecast future conflicts in any area.

7.5 Work Progress

A. The Consultant shall meet with CFX's Project Manager on a bi-weekly basis (or more often if necessary) and provide written progress reports which describe the work performed on each task. The dates and times of

these meetings will be established by CFX. Two (2) working days prior to each progress meeting, the Consultant shall provide CFX's Project Manager with a draft copy of the Progress Report and a typed agenda for the meeting. The Consultant shall prepare typed meeting notes and submit them to CFX's Project Manager within five (5) working days after the meeting. The notes shall indicate issues discussed and the resolution or action required to resolve any issues.

7.6 Schedule

A. Within twenty (20) calendar days after receipt of the Notice to Proceed, the Consultant shall provide a schedule of calendar deadlines in a format prescribed by CFX.

7.7 Project Related Correspondence

A. The Consultant shall furnish copies of all written correspondence between the Consultant and any party pertaining specifically to this project to CFX for its records within one (1) week of the receipt or mailing of said correspondence. The Consultant shall record and distribute the minutes of all meetings pertaining to this project.

7.8 Quality Control

A. The Consultant is responsible for the accuracy and completeness of the plans and related designs prepared under this project and shall check all such material accordingly. Consultant shall have a quality control plan in effect during the entire time work is being performed under the Contract. The plan shall establish a process whereby calculations are independently checked, plans checked, corrected, and backchecked. All plans, calculations, and documents submitted for review shall be clearly marked as being fully checked by a qualified individual other than the originator. The FDOT plan review checklist shall be attached, and appropriate items checked.

B. The Consultant's quality control plan shall be submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

C. In lieu of a project specific Quality Control Plan, the Consultant can choose to adopt the Quality Control Plan Requirements outlined in FDM Section 124. If so, the declaration email and QA/QC Staffing Plan shall be submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

7.9 Consultant Personnel

A. The Consultant's work shall be performed and/or directed by the key personnel identified in Exhibit "D". Any changes in the indicated key personnel or the Consultant's office in charge of the work shall be subject to review and approval by CFX.

7.10 Site Visit

A. The Consultant shall arrange a site visit within ten (10) calendar days of receipt of written Notice to Proceed. Consultant personnel assigned to perform the work on the project shall attend. CFX representatives will be present. Within seven (7) calendar days of the site visit, the Consultant shall issue to CFX a brief written report including observations, discussions, and any questions pertaining to the scope or level of effort of the project. The purpose of this visit is to acquaint key personnel with the details and features of the project to facilitate the design process.

7.11 Acceptability of the Work

A. The plans, design, calculations, reports and other documents furnished under this Scope of Services shall conform to the "standards-of-the industry" quality as acceptable to CFX. The criteria for acceptance shall be a product of neat appearance, well organized, accurate and complete, technically and grammatically correct, checked in accordance with the approved Quality Control program, and have the maker and checker identified. The minimum standard of appearance, organization and content of drawings shall be similar to the type produced by the Florida Department of Transportation and CFX.

7.12 Design Documentation

A. The Consultant shall submit any design notes, sketches, worksheets, and computations to document the design conclusions reached during the development of the construction contract documents to CFX for review.

B. Electronic (PDF Format) copies of the design notes and computations shall be submitted to CFX with each review submittal. When the plans are submitted for 90% review, the design notes and computations corrected for any CFX comments shall be resubmitted. At the project completion (bid set), one (1) electronic copy of the final set of the design notes and computations, sealed by a Professional Engineer, registered in the State of Florida, shall be submitted with the record set of plans and tracings.

C. Design notes and calculations shall include, but are not necessarily limited

to, the following data:

1. Field survey notes and computations.

2. Design criteria used for the project.

3. Geometric design calculations for horizontal alignment.

4. Vertical geometry calculations.

5. Right-of-way calculations.

6. Drainage computations.

7. Structural design calculations.

8. Geotechnical report.

9. Hydraulics Report for each bridged stream crossing.

10. Earthwork calculations not included in the summary of quantities sheet or cross sections.

11. Calculations showing cost comparisons of various alternatives considered.

12. Calculations of quantities.

13. Documentation of decisions reached resulting from meetings, telephone conversations, emails, or site visits.

14. Lighting and voltage drop calculations.

15. Lighting service letter from the power company stating the following: service voltage, type of service (overhead or underground), location of power company service point, and any other power company requirements.

7.13 Reviews and Submittals

A. Review and coordination of the Consultant's work by CFX shall continue through the project development process.

B. Formal submittals for review shall be made to CFX when the plans have been developed to the following levels of completion:

1. Preliminary Design Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

2. 30% Roadway Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

3. 30% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

4. 60% Roadway Plans, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

5. 60% Bridge Plans required only on Category 2 bridges (Electronic file (pdf) to the CFX and CFX GEC project managers).

6. 90% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

7. 90% Roadway Plans and specifications (Electronic file (pdf) to the CFX and CFX GEC project managers)

8. 100% Roadway, Bridge and specifications, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

9. Pre-Bid Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

10. Bid Set (1 set signed and sealed plans, 1 set "clean" plans, 1 set signed and sealed reports and electronic files (pdf) of all plans and reports to the CFX and CFX GEC project managers)

11. Approved for Construction (AFC) Plans which will include the Bid plans as well as any changes during the bid projects.

C. Preparation and distribution of roadway plans and right-of-way maps to anyone other than CFX or CFX GEC will not be made until approved by CFX.

D. The format of review submittal plans shall conform to the FDOT Design Manual (FDM), except as amended by CFX.

E. Due to the compact schedule of the design, review, and construction process, any modification to the agreed submittal dates will require a letter from the Consultant to CFX giving:

1. The reason for the delay.

2. The design components impacted.

3. Proposed methods to maintain submittal dates.

F. The Consultant shall submit all CADD files, including GEOPAK files, used in the preparation of the plans and right-of-way mapping, with all plan phase submittals. The Consultant shall submit a KMZ file with each plan phase submittal.

G. The Consultant shall submit files pertaining to the design survey.

1. Plan sheets showing the primary control points provided by the CFX and as verified by the survey consultant and the horizontal / vertical control points established by the survey consultant during the control survey phase of the project. These points shall be spaced approximately every 1000' along the corridor and at major side streets. Additional control points used strictly for LIDAR and/or topographic data collection shall not be included within the plan set. Point accuracy and monumentation type shall be to the standards set forth in Chapter 5J-17, F.A.C. and the "Florida Department of Transportation Surveying and Mapping Handbook". Sheets should be prepared in accordance with Section 310 of the "Florida Department of Transportation Design Manual". These sheets are to be included in the Roadway Plan Set.

2. Reports showing the results of horizontal and vertical control network adjustments will be submitted to the CFX Project Manager through the Prime Consultant for review prior to final processing any subsequent Survey data. Horizontal secondary control point coordinates should originate within a closed traverse or from a GPS/GNSS network based on control provided by or approved by CFX GEC. Vertical secondary control point coordinates should originate within a closed differential level loop based on control provided by or approved by CFX GEC. All final coordinates for secondary control points must hold a Standard Deviation/Positional Uncertainty value proving that satisfactory locations were achieved.

3. Reports showing field check cross sections compared to point cloud and TIN.

4. A preliminary Surveyors Report in accordance with Chapter 5J-17, F.A.C. and other standards required, covering all collected survey data and any subsequent deliverables will be submitted to the CFX Project Manager through the Prime Consultant for review prior to submitting the signed and sealed final Surveyors Report.

7.14 Plan Phase Submittals

A. All plan phase submittals shall be made per the *Central Florida Expressway Authority Design Guidelines*, latest edition.

CONSENT AGENDA ITEM
#5

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of Contract Award to Turtle Infrastructure Partners, LLC for Systemwide Guardrail Protection Improvements
Project No. 599-170E, Contract No. SCON-10000418

An Invitation to Bid for the above referenced project was advertised on January 11, 2026. Three (3) responses were received by the February 18, 2026 deadline.

Bid results were as follows:

	Bidder	**Bid Amount**
1.	Turtle Infrastructure Partners, LLC	$1,213,511.72
2.	Atlantic Civil Constructors Corporation	$1,475,992.75
3.	Gibbs & Register, Inc.	$3,070,000.00

The engineer's estimate for this project is $1,189,468.35 and $1,033,000.00 is included in the Five-Year Work Plan.

The work to be performed includes providing all labor, materials, equipment and incidentals necessary to construct systemwide guardrail protection improvements along SR 408, SR 417, SR 429, SR 528, and SR 538.

Board award of the contract to Turtle Infrastructure Partners, LLC in the amount of $1,213,511.72 is requested.

This contract is included in the Five-Year Work Plan.

Reviewed by: *David V. Falk* *Glenn Pressimone*

David Falk, PE
Director of Engineering

Glenn Pressimone, PE
Chief of Infrastructure

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

TURTLE INFRASTRUCTURE PARTNERS, LLC

SYSTEMWIDE GUARDRAIL PROTECTION IMPROVEMENTS

PROJECT NO. 599-170E
CONTRACT NO. SCON-10000418

CONTRACT AMOUNT: $1,213,511.72

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

FOR

SYSTEMWIDE GUARDRAIL PROTECTION IMPROVEMENTS

PROJECT NO. 599-170E
CONTRACT NO. SCON-10000418

TABLE OF CONTENTS

Section	Title	Page
C	CONTRACT	C-1 to C-2
	Memorandum of Agreement	1 to 5
GS	GENERAL SPECIFICATIONS	1 to 152
	Attachment A	ATT-1 to ATT-9
	(See General Specifications Table of Contents for listing of individual specifications sections.)	
TS	TECHNICAL SPECIFICATIONS	TS-1 to TS-25
	(See Technical Specifications Table of Contents for listing of individual specifications sections.)	
SP	SPECIAL PROVISIONS	SP-1 to SP-25
	(See Special Provisions Table of Contents for listing of individual specifications sections.)	
	ADDENDUM No. 1	
P	PROPOSAL	P-1 to P-14
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PCB	PUBLIC CONSTRUCTION BOND	PCB-1 to PCB-4
Plans		

CONTRACT NO. SCON-10000418

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

TURTLE INFRASTRUCTURE PARTNERS, LLC.

regarding

Systemwide Guardrail Protection Improvements

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **Turtle Infrastructure Partners, LLC** (**"Contractor"**), a Florida Limited Liability Company, with its principal place of business located at 1875 12th Street SE, Largo, FL. 33771, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Contractor may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH: The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents (and under security as set forth in the attached Performance and Payment Bond) all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to inspect the materials furnished and the work done under this Contract.

The work to be done under this Contract includes construction of all items associated with Project No. 599-170E, Contract No. SCON-10000418, Systemwide Guardrail Protection Improvements, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be 150 calendar days. The Contract Amount is $1,213,511.72.

The Contract Documents consist of:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Plans, or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Specifications,
7. The General Specifications,
8. The Proposal.

In consideration of the foregoing premises, CFX agrees to pay the CONTRACTOR for work performed and materials furnished at the unit and lump sum prices, and under the conditions set forth, in the Proposal.

IN WITNESS WHEREOF, the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through the Director of Procurement, authorized to execute same by Board action on the 9th day of April 2026, and Turtle Infrastructure Partners, LLC, signing through its undersigned signatory authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Zulay Millan
Print Name

DATE: _____

TURTLE INFRASTRUCTURE PARTNERS, LLC

By: _____
Signature

_____
Print Name

_____
Title

ATTEST: _____ (Seal)

DATE: _____

Approved as to form for reliance upon by CFX only, on this ____ day of _____, 20____.

_____
Cristina T. Berrios, General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name	Page No.
Section 1 - Abbreviations and Definitions	1
1.1 General	1
1.2 Abbreviations	1
1.3 Definitions	2
Section 2 - Scope of Work	11
2.1 Intent of Contract	11
2.2 Work Not Covered by the General Specifications	11
2.3 Alteration of Plans	11
2.3.1 General	
2.3.2 Increase, Decrease or Alteration in the Work	
2.3.3 No Waiver of Contract	
2.3.4 Suspensions of Work Ordered by CFX	
2.3.5 Conditions Requiring Supplemental Agreement	
2.3.6 Unilateral Payments	
2.3.7 Extra Work	
2.3.8 Connections to Existing Pavements, Drives, and Walks	
2.3.9 Differing Site Conditions	
2.3.10 Changes Affecting Utilities	
2.3.11 Cost Savings Initiative Proposal	
2.4 Claims by Contractor	24
2.4.1 General	
2.4.2 Notice of Claim	
2.4.3 Content of Written Claim	
2.4.4 Action on Claim	
2.4.5 Compensation for Extra Work or Delay	
2.4.6 Mandatory Claim Records	
2.4.7 Claims for Acceleration	
2.4.8 Certificate of Claim	
2.4.9 Non-Recoverable Items	
2.4.10 Exclusive Remedies	
2.4.11 Settlement Discussions	
2.4.12 Personal Liability of Public Officials	
2.4.13 Auditing of Claims	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
2.5	Unforeseeable Work	32
2.6	Right To and Use of Materials Found at the Site of the Work	32
	2.6.1 Ownership and Disposal of Existing Materials	
	2.6.2 Ornamental Trees and Shrubs	
2.7	Restoration of Right of Way	32
Section 3 - Control of Work		34
3.1	Plans and Working Drawings	34
	3.1.1 Plans and Contract Documents	
	3.1.2 CFX Plans	
	3.1.3 Alterations in the Plans	
	3.1.4 Shop Drawings	
3.2	Coordination of Plans and Specifications	45
3.3	Conformity of Work with Plans	45
	3.3.1 Record Drawings	
3.4	Pre-Award Meeting	46
3.5	Orders and Instructions	47
	3.5.1 Observation of the Work	
	3.5.2 Examination of the Work	
	3.5.3 Communications	
3.6	Engineering and Layout	49
	3.6.1 Control Points Furnished by CFX	
	3.6.2 Furnishing of Stake Material	
	3.6.3 Layout of Work	
	3.6.4 Specific Staking Requirements	
	3.6.5 Personnel, Equipment, and Record Requirements	
	3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan	
	3.6.7 Payment	
3.7	Contractor's Supervision	53
	3.7.1 Prosecution of Work	
	3.7.2 Contractor's Superintendent	
	3.7.3 Supervision for Emergencies	
	3.7.4 Worksite Traffic Supervisor	
3.8	General Inspection Requirements	54
	3.8.1 Cooperation by Contractor	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	3.8.2 Failure of CFX to Reject Work During Construction	
	3.8.3 Failure to Remove and Renew Defective Materials and Work	
3.9	Final Inspection and Acceptance	56
	3.9.1 Maintenance Until Final Acceptance	
	3.9.2 Inspection for Substantial Completion	
	3.9.3 Punch List	
	3.9.4 Final Inspection	
	3.9.5 Final Acceptance	
	3.9.6 Recovery Rights Subsequent to Final Payment	
3.10	Audit and Examination of Contract Records and Bid Records	58
3.11	Escrow of Bid Records	60
3.12	Prevailing Party Attorney's Fees	61
Section 4 - Control of Materials		63
4.1	Acceptance Criteria	63
	4.1.1 General	
	4.1.2 Sampling and Testing	
	4.1.3 Certification	
	4.1.4 Warranty and Guaranty	
4.2	Designation of a Specific Product as a Criterion ("Or Equal" Clause)	64
4.3	Source of Supply and Quality Requirements	64
	4.3.1 Only Approved Materials to be Used	
	4.3.2 Notification of Placing Order	
	4.3.3 Approval of Source of Supply	
4.4	Inspection and Tests at Source of Supply	65
	4.4.1 General	
	4.4.2 Cooperation by Contractor	
	4.4.3 Retest of Materials	
4.5	Storage of Materials and Samples	66
	4.5.1 Method of Storage	
	4.5.2 Use of Right of Way for Storage	
	4.5.3 Responsibility for Stored Materials	
	4.5.4 Storage Facilities for Samples	
4.6	Defective Materials	66
Section 5 - Legal Requirements and Responsibility to the Public		68
5.1	Laws to be Observed	68

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	5.1.1 General	
	5.1.2 Plant Quarantine Regulations	
	5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds	
	5.1.4 Compliance with Federal Endangered Species Act	
	5.1.5 Occupational Safety and Health Requirements	
	5.1.6 Discovery of Unmarked Human Burial Site	
	5.1.7 Insecticides and Herbicides	
5.2	Permits and Licenses	70
5.3	Patented Devices, Materials and Processes	70
5.4	Right of Way Furnished by CFX	71
5.5	Sanitary Provisions	71
5.6	Control of the Contractor's Equipment	71
	5.6.1 Traffic Interference	
	5.6.2 Overloaded Equipment	
	5.6.3 Crossings	
	5.6.4 Protection from Damage by Tractor-Type Equipment	
	5.6.5 Contractor's Equipment on Bridge Structures	
	5.6.6 Posting of the Legal Gross Vehicular Weight	
5.7	Structures Over Navigable Waters	73
	5.7.1 Compliance with Jurisdictional Regulations	
5.8	Use of Explosives	73
5.9	Preservation of Property	73
	5.9.1 General	
	5.9.2 Failure to Restore Damaged Property	
	5.9.3 Contractor's Use of Streets and Roads	
	5.9.4 Traffic Signs, Signal Equipment, Highway Lighting and Guardrail	
	5.9.5 Operations Within Railroad Right of Way	
	5.9.6 Utilities	
5.10	Responsibility for Damages, Claims, etc.	78
	5.10.1 Contractor to Provide Defense Against Claims and Suits	
	5.10.2 Guaranty of Payment for Claims	
5.11	Insurance	79
	5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability	
	5.11.2 Workers' Compensation and Employer's Liability Insurance	
	5.11.3 Comprehensive General Liability Insurance	
	5.11.4 Comprehensive Automobile Liability Insurance	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	5.11.5 Umbrella/Excess Liability Insurance	
	5.11.6 Builder's Risk	
	5.11.7 Railroad Insurance	
	5.11.8 Pollution Legal Liability	
	5.11.9 Professional Liability	
5.12	Contract Bond (Public Construction Bond) Required	85
	5.12.1 General Requirements of the Bond	
	5.12.2 Continued Acceptability of Surety	
5.13	Contractor's Responsibility for Work	85
5.14	Opening Section of Highway to Traffic	86
5.15	Scales for Weighing Materials	86
	5.15.1 Applicable Regulations	
	5.15.2 Base for Scales	
	5.15.3 Protection and Maintenance	
5.16	Source of Forest Products	86
5.17	Regulations of Air Pollution	86
	5.17.1 General	
	5.17.2 Dust Control	
	5.17.3 Asphalt Material	
	5.17.4 Asphalt Plants	
5.18	Dredging and Filling	87
5.19	Erosion Control	87
5.20	Contractor's Motor Vehicle Registration	87
5.21	Internal Revenue Service Form W-9	87
5.22	Tolls and Access	88
5.23	Requests for References or Performance Evaluations	88
5.24	Unauthorized Aliens	88
5.25	Public Records	89
5.26	Inspector General	90
5.27	Florida Vendor Eligibility Requirements	90
	5.27.1 E-Verification	
	5.27.2 Public Entity Crimes	
	5.27.3 Scrutinized Companies	
	5.27.4 Discriminatory Vendors and Anti-Trust Violators	
	5.27.5 Countries of Foreign Concern	
	5.27.6 Common Carrier	
	5.27.7 Human Trafficking	
	5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms	
5.28	Severability	94

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
Section 6 - Prosecution and Progress of the Work		95
6.1	Subletting or Assigning of Contract	95
6.2	Work Performed by Equipment Rental Agreement	97
6.3	Prosecution of Work	97
	6.3.1 Sufficient Labor, Materials and Equipment	
	6.3.2 Impacts by Adjacent Projects	
	6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules	
	6.3.4 Beginning Work	
	6.3.5 Provisions for Convenience of the Public	
	6.3.6 Pre-Construction Conference	
6.4	Limitations of Operations	115
	6.4.1 Night Work	
	6.4.2 Sequence of Operations	
	6.4.3 Interference with Traffic	
	6.4.4 Coordination with Other Contractors	
	6.4.5 Drainage	
	6.4.6 Fire Hydrants	
	6.4.7 Protection of Structures	
	6.4.8 Fencing	
	6.4.9 Hazardous or Toxic Waste	
	6.4.10 Milling	
6.5	Qualifications of Contractor's Personnel	118
6.6	Temporary Suspension of Contractor's Operations	119
	6.6.1 Authority to Suspend Contractor's Operations	
	6.6.2 Prolonged Suspensions	
	6.6.3 Permission to Suspend Operations	
	6.6.4 Suspension of Contractor's Operations – Holidays	
6.7	Contract Time	120
	6.7.1 General	
	6.7.2 Date of Beginning of Contract Time	
	6.7.3 Adjusting Contract Time	
6.8	Failure of Contractor to Maintain Satisfactory Progress	122
	6.8.1 General	
6.9	Default and Termination of Contract	123
	6.9.1 Determination of Default	
	6.9.2 Public Interest Termination of Contract	
	6.9.3 Completion of Work by CFX	
6.10	Liquidated Damages for Failure to Complete the Work	125

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	6.10.1 Liquidated Damages for Failure to Complete the Work	
	6.10.2 Determination of Number of Days of Default	
	6.10.3 Conditions Under Which Liquidated Damages are Imposed	
	6.10.4 Right of Collection	
	6.10.5 Allowing the Contractor to Finish Work	
	6.10.6 Liability for Liquidated Damages	
6.11	Release of Contractor's Responsibility	126
6.12	Recovery of Damages Suffered by Third Parties	126
6.13	Express Warranty	126
Section 7 - Measurement and Payment		127
7.1	Measurement of Quantities	127
	7.1.1 Measurement Standards	
	7.1.2 Method of Measurements	
	7.1.3 Determination of Pay Areas	
	7.1.4 Construction Outside Authorized Limits	
	7.1.5 Truck Requirements	
	7.1.6 Ladders and Instrument Stands for Bridge Construction	
7.2	Scope of Payments	128
	7.2.1 Items Included in Payment	
	7.2.2 Non-Duplication of Payment	
7.3	Compensation for Altered Quantities	131
	7.3.1 General	
	7.3.2 Payment Based on Plan Quantity	
	7.3.3 Lump Sum Quantities	
	7.3.4 Deviation from Plan Dimensions	
7.4	Force Account Work	133
	7.4.1 Method of Payment	
	7.4.2 Records	
	7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5	Deleted Work	136
7.6	Partial Payments	137
	7.6.1 General	
	7.6.2 Unsatisfactory Payment Record	
	7.6.3 Withholding Payment for Defective Work	
	7.6.4 Partial Payments for Delivery of Certain Materials	
	7.6.5 Certification of Payment to Subcontractors	
	7.6.6 Reduction of Payment for Unsatisfactory Services or Products	
7.7	Record of Construction Materials	140

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
7.7.1	General	
7.7.2	Non-Commercial Materials	
7.8	Disputed Amounts Due Contractor	140
7.9	Acceptance and Final Payment	141
7.10	Offsetting Payments	142

Section 8 – Reserved

Section 9 - Binding Arbitration 143

Section 10 – Partnering and Disputes Resolution 145

10.1	Partnering	145
10.2	Disputes Resolution	145
10.2.1	Disputes Review Board	
10.2.2	Continuance of Work During Dispute	
10.2.3	Disputes Review Board Membership	
10.2.4	Board Operations	
10.2.5	Procedure for Disputes Resolution	
10.2.6	Conduct of Disputes Hearings	
10.2.7	Compensation	
10.2.8	Three Party Agreement	

Attachment A - Disputes Review Board Three Party Agreement

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

GENERAL SPECIFICATIONS

SECTION 1 - ABBREVIATIONS AND DEFINITIONS

1.1 General

These General Specifications are intended for use on all construction projects awarded by CFX. However, each Article, subarticle, or paragraph of the General Specifications may not be relevant or applicable to every project. It is the responsibility of the Contractor to submit to the CEI any questions regarding relevance or applicability of any article or sub-article prior to the Pre-Construction conference. The CEI will respond with a determination which will be binding and final.

1.2 Abbreviations

Whenever in these General Specifications or in other documents pertaining to the Contract, the following terms and abbreviations appear, their intent and meaning shall, unless specifically stated otherwise, be interpreted as shown in this Section.

AAN	American Association of Nurserymen, Inc.
AASHTO	American Association of State Highway and Transportation Officials
ACI	American Concrete Institute
AGC	The Associated General Contractors of America, Inc.
AGMA	American Gear Manufacturers Association
AIA	American Institute of Architects
AISI	American Iron and Steel Institute
ANSI	American National Standards Institute
AREA	American Railway Engineering Association
ASCE	American Society of Civil Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWG	American Wire Gauge
AWPA	American Wood Preservers Association
AWS	American Welding Society
AWWA	American Water Works Association
CRSI	Concrete Reinforcing Steel Institute
EASA	Electrical Apparatus Service Association
EPA	Environmental Protection Agency of the United States Government
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FNGLA	Florida Nursery, Growers and Landscape Association
FSS	Federal Specifications and Standards
IEEE	Institute of Electrical and Electronics Engineers
IES	Illuminating Engineering Society

IPCEA	Insulated Power Cable Engineers Association
ISO	International Organization for Standards
MASH	AASHTO Manual for Assessing Safety Hardware
MUTCD	Manual on Uniform Traffic Control Devices
NEC	National Electrical Code
NEMA	National Electrical Manufacturers Association
NFPA	National Fire Protection Association
NIST	National Institute for Standards and Technology
NOAA	National Oceanic and Atmospheric Administration
OSHA	Occupational Safety and Health Administration
SAE	Society of Automotive Engineers
SI	International System of Units
SSPC	The Society for Protective Coatings
UL	Underwriters' Laboratories

When any of the above abbreviations is followed by a number or letter designation, or combination of numbers or letters, it is understood to designate a specification, test method, or other code or recommendation of the organization so shown.

1.3 Definitions

Wherever used in these General Specifications or in the other Contract Documents the following terms have the meanings indicated which are applicable to both the singular and plural thereof and all genders:

1.3.1 **Advertisement** - The public announcement, as required by law, inviting bids for work to be performed or materials to be furnished, usually issued as “Notice to Contractors,” or “Notice to Bidders.”

1.3.2 **Addendum** - A written or graphic instrument issued prior to the bid opening which modifies or interprets the proposed Contract Documents by additions, deletions, clarifications, or corrections

1.3.3 **Article** - The prime subdivision of a Section of the General and/or Technical Specifications.

1.3.4 **Bid** - The offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed. All Bids will include a Bid Bond in the amount of 5% of the total bid as a surety to CFX that the Bidder will honor the Bid and enter into a Contract with CFX.

1.3.5 **Bidder** - An individual, firm, or corporation submitting a proposal for the proposed work.

1.3.6 **Bridge** - A structure, including supports, erected over a depression or over an obstruction such as water, highway, railway, or for elevated roadway, for carrying traffic or other moving loads and having a length, measured along the center of the roadway, of more than 20 feet between the inside faces of bridge supports. A multi-span box culvert is considered a bridge when the length between the extreme ends of the openings exceeds 20 feet.

1.3.7 **Calendar Day** - Every day shown on the calendar, ending and beginning at midnight.

1.3.8 **CFX** - The Central Florida Expressway Authority. To avoid unnecessary repetition of expressions, whenever in the General Specifications, Technical Specifications, or Special Provisions, the term "CFX" is used, it is understood that "or designated representative" is a part of the term unless specifically indicated otherwise. Such designated representative may be the "Engineer", the "CEI", the "Resident Engineer" or other individual or entity identified by CFX and defined herein.

1.3.9 **Construction Engineering & Inspection (CEI) Consultant** - The firm employed by CFX to observe the progress and quality of the Work being performed by the Contractor.

1.3.10 **Consultant** - The Professional Engineer or engineering firm, registered in the State of Florida, under contract to CFX to perform professional services for CFX. The Consultant may be the Engineer of Record or may provide services through and be subcontracted to the Engineer of Record.

1.3.11 **Contract -** The written agreement between CFX and the Contractor setting forth the obligations of the parties thereto including but not limited to, the performance of the Work, the furnishing of labor and materials, and the basis of payment.

1.3.12 **Contract Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor shall fulfill the terms of the Contract and pay all legal debts pertaining to the construction of the project.

1.3.13 **Contract Claim (Claim)** - A written demand submitted to CFX by the Contractor in compliance with Article 2.4 of these General Specifications seeking additional monetary compensation, time and/or other adjustments to the Contract, the entitlement or impact of which is disputed by CFX.

1.3.14 **Contract Documents** - The Contract, addenda (which pertain to the Contract Documents), the Memorandum of Agreement, Contractor's Bid (including documentation accompanying the Bid and any post-bid documentation submitted prior to the Notice of Award), the Notice to Proceed, the Public Construction Bond, these General Specifications, the Technical Specifications, the Standard Specifications, the Contractor's certification required pursuant to Article 3.4 of these General Specifications, the Special Provisions, the Plans, any supplemental

agreements required to complete the construction of the Project and elements incorporated by reference including, but not necessarily limited to, the FDOT Standard Plans (edition per plans).

1.3.15 **Contract Price** - The money payable by CFX to the Contractor for completion of the Work in accordance with the Contract Documents.

1.3.16 **Contract Time** - The number of calendar days allowed for completion of the Work including authorized time extensions.

1.3.17 **Contractor** - The person, firm, or corporation with whom CFX has entered into the Contract.

1.3.18 **Contractor's Engineer of Record** - A Professional Engineer registered in the State of Florida, other than the Engineer of Record or his subcontracted consultant, who undertakes the design and drawing of components of the permanent structure as part of a redesign or Cost Savings Initiative Proposal, or for repair designs and details of the permanent work. The Contractor's Engineer of Record may also serve as the Specialty Engineer.

The Contractor's Engineer of Record must be an employee of a prequalified firm. The firm shall be pre-qualified in accordance with the Rules of the Department of Transportation, Chapter 14-75. Any Corporation or Partnership offering engineering services must hold a Certificate of Authorization from the Florida Department of Business and Professional Regulation.

As an alternate to being an employee of a pre-qualified firm, the Contractor's Engineer of Record may be a Department-approved Specialty Engineer. For items of the permanent work declared by to be "major" or "structural", the work performed by a Department-approved Specialty Engineer must be checked by another Department-approved Specialty Engineer. An individual Engineer may become a Department-approved Specialty Engineer if the individual meets the Professional Engineer experience requirements set forth within the individual work groups in Chapter 14-75, Rules of the Department of Transportation, Florida Administrative Code. Department-approved Specialty Engineers are listed on the State Construction Website. Department-approved Specialty Engineers will not be authorized to perform redesigns or Cost Savings Initiative Proposal designs of items fully detailed in the Plans.

1.3.19 **Controlling Work Items** - The activity or work item on the critical path having the least amount of total float. The controlling item of work will also be referred to as a Critical Activity.

1.3.20 **Culverts** - Any structure not classified as a bridge, which provides an opening under the roadway.

1.3.21 **Delay** - With the exception of the items listed in Subarticle 6.7.3.1 of these General Specifications, any unanticipated event, action, force or factor which extends the Contractor's time of performance of any critical path activity under the Contract. The term delay is intended to cover all such events, actions, forces or factors, whether styled "delay", "disruption", "interference", "impedance", "hindrance" or otherwise, which are beyond the control of and not caused by the Contractor or Contractor's subcontractors, materialmen, suppliers, or other agents. This term does not include Extra Work.

1.3.22 **Director of Construction** - Director of Construction, Central Florida Expressway Authority, acting directly or through an authorized representative.

1.3.23 **Engineer** - The term as may be used in various documents is understood to mean CFX or designated representative.

1.3.24 **Engineer of Record** - The professional engineer or engineering firm, contracted by CFX and registered in the State of Florida, who develops criteria and concept for the Project, performs the analysis and is responsible for the preparation of the plans and specifications.

1.3.25 **Equipment** - The machinery and equipment, together with the necessary supplies for upkeep and maintenance thereof, the tools and all other apparatus necessary for the construction and acceptable completion of the Work.

1.3.26 **Executive Director** - Executive Director, Central Florida Expressway Authority, acting directly or through an assistant or other representative authorized by him; the chief officer of the Central Florida Expressway Authority

1.3.27 **Extra Work** - Any Work which is required by CFX to be performed and which is not otherwise covered or included in the project by the existing Contract Documents, whether it be in the nature of additional work, altered work, deleted work, work due to differing site conditions or otherwise. This term does not include a "delay."

1.3.28 **Federal, State, and Local Rules and Regulations -** The term "Federal, State and Local Rules and Regulations" includes: any and all Federal, State, and Local laws, bylaws, ordinances, rules, regulations, orders, permits, or decrees including environmental laws, rules, regulations, and permits.

1.3.29 **Force Account** - Work authorized by CFX and performed in addition to that set forth in the original Contract and is paid on an actual cost basis plus a fixed percent markup and stipulated rental rates for equipment. All costs paid under Force Account will be fully documented and signed by both parties not later than the following work day.

1.3.30 **Highway, Street, or Road** - A general term denoting a public way for purposes of vehicular travel, including the entire area within the right-of-way.

1.3.31 **Holidays** - Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive.

1.3.32 **Inspector** - An authorized representative of the Engineer, assigned to make official inspections of the materials furnished and of the work performed by the Contractor and to monitor compliance with the Plans and Specifications of the Contract.

1.3.33 **Invitation to Bid** - The invitation by which the Contractor submitted its Bid for the Work.

1.3.34 **Laboratory -** A Testing facility certified with the Florida Department of Transportation.

1.3.35 **Major Item of Work** - Any item of Work having an original Contract value in excess of 5% of the original Contract amount.

1.3.36 **Materials** - Any substances to be incorporated in the Work.

1.3.37 **Median** - The portion of a divided highway or street separating the traveled ways for traffic moving in opposite directions.

1.3.38 **Memorandum of Agreement** - A formal summarization of the Project Pre-Award meeting, signed by CFX and a representative of the Contractor and made part of the contract documents.

1.3.39 **Notice to Proceed** - A written notice given by CFX to the Contractor fixing the latest date on which the Contract Time will commence to run and on which the Contractor shall start to perform the Contractor's obligations under the Contract Documents.

1.3.40 **Plans** - The drawings which show the scope, extent, and character of the Work to be furnished and performed by the Contractor and which are referred to in the Contract Documents.

1.3.41 **Project** - The total construction of which the Work to be provided under the Contract Documents may be the whole or a part as indicated elsewhere in the Contract Documents.

1.3.42 **Public Construction Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor will fulfill the terms of the Contract in accordance with the Contract Documents and pay all legal debts pertaining to the construction of the Project.

1.3.43 **Resident Engineer** - The authorized representative of the CEI who may be assigned to the site or any part thereof.

1.3.44 **Right of Way** - The land to which CFX has title or right of use for the road and its structures and appurtenances and for material pits furnished or to be furnished by CFX.

1.3.45 **Roadbed** - That portion of the roadway occupied by the subgrade and shoulders.

1.3.46 **Roadway** - The portion of a highway within the limits of construction.

1.3.47 **Shop Drawings** - All drawings, diagrams, illustrations, schedules, and other data or information which are specifically prepared or assembled by or for the Contractor and submitted by the Contractor to illustrate some portion of the Work.

1.3.48 **Shoulder** - That portion of the roadbed outside the edges of the travel way (or back of curb) and extending to the top of front slopes. The shoulders may be either paved or unpaved.

1.3.51 **Special Event** - Any event, including but not limited to, a festival, fair, run or race, motorcade, parade, civic activity, cultural activity, charity or fund drive, sporting event, rocket/shuttle launch or similar activity.

1.3.49 **Special Provisions** - Specific requirements for the Project not otherwise addressed in the General Specifications, Technical Specifications, or Standard Specifications.

1.3.50 **Specialty Engineer** - A Professional Engineer registered in the State of Florida (specifically other than the Engineer of Record or its subcontracted consultant) who undertakes the design and drawing preparation of components, systems, or installation methods and equipment for specific portions of the Project Work. The Specialty Engineer may be an employee or officer of the Contractor or a fabricator, an employee or officer of an entity providing components to a fabricator or an independent consultant.

A Specialty Engineer shall be qualified in accordance with the Rules of the Florida Department of Transportation, Chapter 14-75, Florida Administrative

Code. Any corporation or partnership, which offers engineering services, must have their business registered with the Florida State Board of Professional Engineers and be qualified as a Professional Engineer licensed in Florida. Prior approval by CFX is required if the Contractor wishes to use a Specialty Engineer not qualified in accordance with Chapter 14-75. Approval must be received prior to proceeding with the specialty design.

For items of Work not specifically covered by Chapter 14-75, a Specialty Engineer will be considered qualified if he/she has the following qualifications:

1. Registration as a Professional Engineer in the State of Florida
2. Education and experience necessary to perform the submitted design as required by the Florida Department of Professional Regulation.

1.3.52 **Specifications** - The directions, provisions, and requirements contained in the General Specifications, Technical Specifications, Special Provisions, and Standard Specifications.

1.3.53 **Standard Plans** - "Standard Plans for Road and Bridge Construction", an electronic book describing and detailing aspects of the Work. Where the term Design Standards appears in the Contract Documents, it will be synonymous with Standard Plans.

1.3.54 **Standard Specifications** - The FDOT Standard Specifications for Road and Bridge Construction, 2023-24 edition, Divisions II and III, hereby incorporated by reference and as may be amended in the Technical Specifications and Plans. Division I of the FDOT Standard Specifications is specifically not included in this definition and is not a part of the Contract Documents.

1.3.55 **State** - State of Florida

1.3.56 **Subarticle** - Any headed subdivision of an Article of the General Specifications, Technical Specifications, or Standard Specifications.

1.3.57 **Subgrade** - That portion of the roadbed immediately below the base course or pavement (including below the curb and gutter, valley gutter, shoulder and driveway pavement), the limits of which will ordinarily include those portions of the roadway bed shown in the plans to be constructed to a design bearing value or to be otherwise specially treated. Where no limits are shown in the plans, the subgrade section shall be considered to extend to a depth of 12 inches below the bottom of the base or pavement and outward to 6 inches beyond the base, pavement or curb and gutter.

1.3.58 **Subcontractor** - An individual, firm or corporation having a direct contract with the Contractor or with any other subcontractor for performance of a part of the Work at the site.

1.3.59 **Substantial Completion** - The completion of all pay item Work in its entirety in conjunction with the performance of the semi-final inspection. As a minimum the following conditions apply:

1. All pay item work is installed and functioning including Supplemental Agreement Work, Force Account, or Extra Work.
2. All disturbed areas have been restored and vegetative growth is emerging including landscaping.
3. All erosion control measures have been removed, and sediments removed from traps and drainage structures.
4. All pavement areas are complete and final signing and striping in place.
5. All Signals, Lighting, ITS, and Tolling systems are tested, commissioned, and operating.
6. All roadway appurtenances are installed, intact, and functioning such as signs, guardrail, striping, rumble strips, curbing, sidewalk, etc.
7. All structures such as bridges, walls, barriers, attenuators, overhead trusses, toll buildings, tolling gantries, etc. are in place with their final coatings applied, and devoid of blemishes or graffiti.
8. All temporary traffic control devices are removed, and traffic is using the facility as designed.
9. All testing is complete and documentation submitted.

Direction by CFX to open a bridge or roadway or portion thereof does not constitute an acceptance or Substantial Completion of the Project or portion of the Project or waive any part of the Contract provisions.

1.3.60 **Substructure** – All of that part of a bridge structure below the bridge seats including the parapets, backwalls and wingwalls of abutments.

1.3.61 **Superintendent** - The Contractor’s authorized representative responsible and in charge of the Work.

1.3.62 **Superstructure** - The entire bridge structure above the substructure including anchorage and anchor bolts but excluding the parapets, backwalls, and wingwalls of abutments.

1.3.63 **Supplemental Agreement** - A written agreement between CFX and the Contractor, signed by the surety, modifying the Contract within the limitations set forth in these specifications.

1.3.64 **Surety** - The corporate body that is bound by the Contract Bond with and for the Contractor and responsible for the performance of the Contract and for payment of all legal debts pertaining thereto.

1.3.65 **Supplier** - A manufacturer, fabricator, supplier, distributor, materialmen, or vendor having a direct contract with the Contractor or with any subcontractor to furnish materials or equipment to be incorporated in the Work by the Contractor or any subcontractor.

1.3.66 **Technical Specifications** - Those portions of the Contract Documents consisting of written technical descriptions of materials, equipment, construction systems, standards, and workmanship as applied to the Work associated with road and bridge construction.

1.3.67 **Travel Way** - The portion of the roadway for the movement of vehicles, exclusive of shoulders and bicycle lanes.

1.3.68 **Unilateral Adjustment** - A payment of money or granting of Contract time made to the Contractor by CFX for sums CFX determines to be due to the Contractor for work performed on the project, and whereby the Contractor by acceptance of such payment does not waive any rights the Contractor may otherwise have against CFX for payment of any additional sums the Contractor claims are due for the work.

1.3.69 **Work** - The entire completed construction or the various separately identifiable parts thereof required to be furnished under the Contract Documents. Work includes and is the result of performing or furnishing labor and furnishings and incorporating materials and equipment into the construction and performing or furnishing services and furnishing documents all as required by the Contract Documents.

1.3.70 **Working Day -** Any calendar day on which the Contractor works or is expected to work in accordance with the approved work progress schedule.

1.3.71 **Work Order Allowance** - A monetary amount established by CFX and included in the Contract Price to cover the cost of Work, that may or may not be anticipated, but is not otherwise defined by the Plans or Specifications. No Work paid for under the Work Order Allowance shall be performed until written authorization is given to the Contractor by CFX. Any amount remaining in the Allowance upon completion and acceptance of the project remains the property of CFX.

END OF SECTION 1

SECTION 2 - SCOPE OF WORK

2.1 Intent of Contract

It is the intent of the Contract Documents to provide for the construction and completion of every detail of the Work described in the Contract Documents. Any labor, documentation, services, Materials, or Equipment that may be reasonably inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result shall be provided whether or not specifically called for, at no additional cost to CFX.

Upon execution of the Contract, written communication associated with the Contract may be conducted using a paperless electronic means. When the Specifications require a submission of documentation, such documents may be submitted and exchanged electronically.

Documents requiring a signature may be executed electronically by both parties in accordance with Chapter 668, Florida Statutes, and have the same force and effect as a written signature. All persons requiring access to any collaboration sites shall be identified during the preconstruction conference and instructions for access to this site will be discussed and documented in the minutes. Persons may be added or removed during the life of the Contract on an as needed basis. All signatories executing documents electronically must acquire digital signature certificates.

2.2 Work Not Covered by the General Specifications

Proposed construction and any contractual requirements not covered by these General Specifications may be covered by notes shown on the Plans or by the Technical Specifications, Technical Special Provisions or Special Provisions for the Contract.

2.3 Alteration of Plans

2.3.1 General: CFX reserves the right to make, at any time prior to or during the progress of the Work, such increases or decreases in quantities, whether a significant change or not, and such alterations in the details of construction, whether a significant change or not, including but not limited to alteration in the grade or alignment of the road or structure or both, as may be found necessary or desirable by CFX. Such increases, decreases or alterations shall not constitute a breach of Contract, shall not invalidate the Contract, nor release the Surety from any liability arising out of this Contract or the Surety bond. The Contractor agrees to perform the Work, as altered, the same as if it had been part of the original Contract.

The term "significant change" applies only when:

A) CFX determines that the Work as altered differs materially in kind or nature from that involved or included in the original proposed construction or

B) A Major Item of Work, as defined in Section 1, is increased in excess of 125% or decreased below 75% of the original Contract quantity. CFX will apply any price adjustment for an increase in quantity only to that portion in excess of 125% of the original Contract item quantity, or in case of a decrease below 75% to the actual amount of work performed, such allowance to be determined in accordance with 2.3.2, below.

In the instance of A) above, the determination by CFX shall be final and shall not be subject to challenge by the Contractor except through the claims procedure as described herein.

2.3.2 Increase, Decrease, or Alteration in the Work: CFX reserves the right to make alterations in the character of the Work which involve a substantial change in the nature of the design or in the type of construction or which materially increases or decreases the cost or time of performance. Such alteration shall not constitute a breach of Contract, shall not invalidate the Contract or release the Surety.

Notwithstanding that the Contractor shall have no formal right whatsoever to any extra compensation or time extension deemed due by the Contractor for any cause unless and until the Contractor follows the procedures set forth in 2.4.2 for preservation, presentation and resolution of the claim, the Contractor may at any time, after having otherwise timely provided a notice of intent to claim or preliminary time extension request pursuant to 2.4.2, submit to CFX a request for equitable adjustment of compensation or time or other dispute resolution proposal. The Contractor shall in any request for equitable adjustment of compensation, time, or other dispute resolution proposal certify under oath and in writing, in accordance with the formalities required by Florida law, that the request is made in good faith, that any supportive data provided are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the request accurately reflects what the Contractor in good faith believes to be CFX's responsibility. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor. Any such certified statements of entitlement and costs shall be subject to the audit provisions set forth in 2.4.13. While the submittal or review of a duly certified request for equitable adjustment shall neither create, modify, nor activate any legal rights or obligations as to the Contractor or CFX, CFX will review the content of any duly certified request for equitable adjustment or other dispute resolution proposal, with any further action or inaction by CFX thereafter being in its

sole discretion. Any request for equitable adjustment that fails to fully comply with the certification requirements will not be reviewed by CFX.

The monetary compensation provided for below constitutes full and complete payment for such additional work and the Contractor shall have no right to any additional monetary compensation for any direct or indirect costs or profit for any such additional work beyond that expressly provided below. The Contractor shall be entitled to a time extension only to the extent that the performance of any portion of the additional work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. All time related costs for actual performance of such additional work are included in the compensation already provided below and any time extension entitlement hereunder will be without additional monetary compensation. The Contractor shall have no right to any monetary compensation or damages whatsoever for any direct or indirect delay to a controlling work item arising out of or in any way related to the circumstances leading up to or resulting from additional work (but not relating to the actual performance of the additional work, which is paid for as otherwise provided herein), except only as provided for under 2.4.5.3.

2.3.2.1 Allowable Costs for Extra Work: The CEI may direct in writing that extra work be done and, at the CEI's sole discretion, the Contractor will be paid pursuant to an agreed Supplemental Agreement or in the following manner:

(a) Labor and Burden: The Contractor will receive payment for actual costs of direct labor and burden for the additional or unforeseen work. Labor includes foremen actually engaged in the work; and will not include project supervisory personnel nor necessary on-site clerical staff, except when the additional or unforeseen work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. Compensation for project supervisory personnel, but in no case higher than a Project Manager's position, shall only be for the pro-rata time such supervisory personnel spent on the contract. In no case shall an officer or director of the Company, nor those persons who own more than 1 % of the Company, be considered as project supervisory personnel, direct labor or foremen hereunder.

Payment for burden shall be limited solely to the following:

Table 2.3.2.1

Item	Rate
FICA	Rate established by Law
FUTA/SUTA	Rate established by Law
Medical Insurance	Actual
Holidays, Sick & Vacation benefits	Actual
Retirement benefits	Actual
Workers Compensation	Rates based on the National Council on Compensation Insurance basic rate tables adjusted by Contractor's actual experience modification factor in effect at the time of the additional work or unforeseen work.
Per Diem	Actual but not to exceed State of Florida's rate
Insurance*	Actual

*Compensation for Insurance is limited solely to General Liability Coverage and does not include any other insurance coverage (such as, but not limited to, Umbrella Coverage, Automobile Insurance, etc.).

At the pre-construction conference, certify to the CEI the following:

(1) A listing of on-site clerical staff, supervisory personnel and their pro-rated time assigned to the Contract,

(2) Actual Rate for items listed in Table 2.3.2.1,

(3) Existence of employee benefit plan for Holiday, Sick and Vacation benefits and a Retirement Plan, and,

(4) Payment of Per Diem is a company practice for instances when compensation for Per Diem is requested.

Such certification must be made by an officer or director of the Contractor with authority to bind the Contractor. Timely certification is a condition precedent to any right of the Contractor to recover compensations for such costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such costs. Any subsequent changes shall be certified to the CEI as part of the cost proposal or seven calendar days in advance of performing such extra work.

(b) Materials and Supplies: For materials accepted by the CEI and used on the project, the Contractor will receive the actual cost of such materials incorporated into the work, including Contractor paid transportation charges (exclusive of equipment as hereinafter set forth). For supplies reasonably needed for performing the work, the Contractor will receive the actual cost of such supplies.

(c) Equipment: For any machinery or special equipment (other than small tools), including fuel and lubricant, the Contractor will receive 100% of the "Rental Rate Blue Book" for the actual time that such equipment is in operation on the work, and 50% of the "Rental Rate Blue Book" for the time the equipment is directed to standby and remain on the project site, to be calculated as indicated below. The equipment rates will be based on the latest edition (as of the date the work to be performed begins) of the "Rental Rate Blue Book for Construction Equipment", as published by EquipmentWatch, a division of Informa Business Media, Inc., using all instructions and adjustments contained therein and as modified below. On all projects, the CEI will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the "Rental Rate Blue Book."

Allowable Equipment Rates will be established as set out below:

(1) Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%.

(2) Allowable Hourly Operating Cost = Hourly Operating Cost x 100%.

(3) Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost.

(4) Standby Rate = Allowable Hourly Equipment Rate x 50%.

The Monthly Rate is The Basic Machine Rate Plus Any Attachments. Standby rates will apply when equipment is not in operation and is directed by the CEI to standby at the project site when needed again to complete work and the cost of moving the equipment will exceed the accumulated standby cost. Standby rates will not apply on any day the equipment operates for eight or more hours. Standby payment will be limited to only that number of hours which, when added to the operating time for that day equals eight hours. Standby payment will not be made on days that are not normally considered work days on the project.

CFX will allow for the cost of transporting the equipment to and from the location at which it will be used. If the equipment requires assembly or disassembly for transport, CFX will pay for the time to perform this work at the rate for standby equipment.

Equipment may include vehicles utilized only by Labor, as defined above.

(d) Indirect Costs, Expenses, and Profit: Compensation for all indirect costs, expenses, and profit of the Contractor, including but not limited to overhead of any kind, whether jobsite, field office, division office, regional office, home office, or otherwise, is expressly limited to the greater of either (1) or (2) below:

(1) Solely a mark-up on the payments in (a) through (c), above in accordance with the corresponding portions of section 7.4.

(i) Bond: The Contractor will receive compensation for any premium for acquiring a bond for such additional or unforeseen work at the original contract bond rate paid by the Contractor. Should the Contractor have previously elected to provide subguard coverage in lieu of requiring a bond from a sub on the original work, the Contractor shall be entitled to reimbursement for the subguard premium for the added work upon proof of said premium.

(ii) The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the additional or unforeseen work. Any such subcontractor mark-up will be allowed only by the prime Contractor and a first-tier subcontractor, and the Contractor must elect the markup for any eligible first tier subcontractor to do so.

(2) Solely the formula set forth below and only as applied solely as to such number of calendar days of entitlement that are in excess of ten cumulative calendar days as defined below.

$$D = \frac{A \times C}{B}$$

Where A = Original Contract Amount

B = Original Contract Time

C = 8%

D = Average Overhead Per Day

Cumulative Calendar Days is defined as the cumulative total number of calendar days granted for a time extension due to delay of a controlling work item caused solely by CFX, or the cumulative total number of calendar days for which entitlement to a time extension due to delay of a controlling work item caused solely by CFX is otherwise ultimately determined in favor of the Contractor.

Further, in the event there are concurrent delays to one or more controlling work items, one or more being caused by CFX and one or more being caused by the Contractor, the Contractor shall be entitled to a time extension for each day that a controlling work item is delayed by CFX but shall have no right to nor receive any monetary compensation for any indirect costs for any days of concurrent delay. No compensation will be paid to the Contractor for any jobsite overhead and other indirect impacts when the total number of calendar days granted for time extension due to delay of a controlling work item is equal to or less than ten calendar days and the Contractor also fully assumes all monetary risk of any and all partial or single calendar day delay periods, due to delay of a controlling work item that when cumulatively totaled together are equal to or less than ten calendar days. All calculations under this provision shall exclude days granted for performing additional work.

2.3.2.2 Subcontracted Work: For work performed by a subcontractor, compensation for the additional or unforeseen work shall be solely limited to as provided for in 2.3.2.1 (a), (b), (c) and (d)(1), with the exception of, in the instance of subcontractor performed work only, the subcontractor may receive compensation for any premium for acquiring a bond for the additional or unforeseen work; provided, however, that such payment for additional subcontractor bond will only be paid upon presentment to CFX of clear and convincing proof that the subcontractor has actually provided and paid for separate bond premiums for such additional or unforeseen work in such amount. The Contractor shall require the subcontractor to provide a certification, in accordance with 2.3.2.1(a), as part of the cost proposal and provide such to the CEI. Such certification must be made by an officer or director of the subcontractor with authority to bind the subcontractor. Timely certification is a condition precedent to any right of the Contractor to recover compensation for such subcontractor costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such subcontractor costs.

2.3.3 No Waiver of Contract: Changes made by CFX will not be considered to waive any of the provisions of the Contract, nor may the Contractor make any claim for loss of anticipated profits because of the changes or by reason of any variation between the approximate quantities and the quantities of Work actually performed. All Work shall be performed as directed by CFX and in accordance with the Contract Documents.

2.3.4 Suspensions of Work Ordered by CFX: If the performance of all or any portion of the Work is suspended or delayed by CFX, in writing, for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the Contractor believes additional compensation is due as a result of such suspension or delay, the Contractor shall submit to CFX in writing a request for adjustment within 7 calendar days of receipt of the notice to resume Work. The request shall be complete, set forth all the reasons and support for such adjustment.

CFX will evaluate the Contractor's request. If CFX agrees the cost and/or time required for the performance of the Contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the Contractor, its suppliers or subcontractors at any approved tier (and not caused by weather), CFX will make an adjustment (excluding profit) and modify the Contract in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment will be allowed unless the Contractor has submitted the complete request for adjustment within the time prescribed.

No Contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided for, excluded under, or effectively precluded by any other term or condition of the Contract.

2.3.5 Conditions Requiring Supplemental Agreement: A Supplemental Agreement will be used to clarify the Plans and Specifications of the Contract; to document quantities that deviate from the original Contract amount; to provide for unforeseen Work, grade changes or alterations in Plans which could not reasonably have been contemplated or foreseen in the original Plans and Specifications; to change the limits of construction to meet field conditions; to provide a safe and functional connection to an existing pavement; to make the project functionally operational in accordance with the intent of the original Contract and subsequent amendments thereto; to settle Contract claims.

No Work covered by a Supplemental Agreement shall be performed before written authorization is given by CFX. Such written authorization will set forth the prices and other pertinent information and will be promptly reduced to written Contract document form.

2.3.6 Unilateral Payments: Unilateral Payments will be used to pay the Contractor for Work performed on the Project when:

a) The Contractor agrees to perform the Work at an agreed upon cost but refuses to timely execute a Supplemental Agreement so as to allow timely payment for the Work by CFX or,

b) CFX and the Contractor cannot agree on the cost of the Work and the Contractor refuses to execute a Supplemental Agreement or,

c) CFX determines it is in the best interest to make a Unilateral Payment for Work CFX directed to be performed in lieu of pursuing a Supplemental Agreement.

2.3.7 Extra Work: Alterations, changes, additional or unforeseen Work of the type already provided by the Contract for which there is a Contract Price will be paid for at such Contract price.

Alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract will be paid at a negotiated price. Where the cost is negotiated, the Contractor shall submit an estimate to CFX in terms of labor, Materials, Equipment, overhead with a time impact analysis, and other expenses incurred solely as a result of the alteration, change, additional or unforeseen Work as stipulated in 2.3.2.

Where a price cannot be negotiated for alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract, payment will be made in accordance with 2.3.2.

2.3.8 Connections to Existing Pavements, Drives, and Walks: Limits of construction at the beginning and end of the Project are detailed in the Plans and will generally be adhered to; however, where in the opinion of CFX it is necessary to extend the construction in order to make suitable connections to existing pavement, such change may be permitted upon written authorization.

For any connections to existing walks and drives which are necessary although not indicated on the Plans, proper connections shall be made at the direction of CFX in accordance with the FDOT's Standard Plans identified in the Contract Documents.

2.3.9 Differing Site Conditions: During the progress of the Work, if subsurface or latent conditions are encountered at the site differing materially from those indicated on the Plans or in the Specifications or if unknown physical conditions of an unusual nature (differing materially from those ordinarily encountered and generally recognized as inherent in the Work) are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and before the affected Work is performed.

Upon written notification from the Contractor, CFX will have the conditions investigated and if it is determined that the conditions differ materially and cause an increase or decrease in the cost or time required for the performance of any Work under the Contract, an adjustment (excluding loss of anticipated profits) will be made and the Contract modified in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment that results in a benefit to the Contractor will be allowed unless the Contractor has provided the required written notice.

No Contract adjustment will be allowed under this clause for any impacts caused to or by any other projects.

2.3.10 Changes Affecting Utilities: The Contractor shall be responsible for identifying and assessing any potential impacts to a utility that may be caused by the changes proposed by the Contractor and the Contractor shall, at the time of making the request for change, notify CFX in writing of any such potential impacts to utilities.

CFX approval of a Contractor proposed change does not relieve the Contractor of sole responsibility for all utility impacts, costs, delays or damages, whether direct or indirect, resulting from Contractor initiated changes in the design or construction activities from those in the original Contract, design plans (including traffic control plans) or other Contract Documents and which effect a change in utility work different from that shown in the utility plans, joint project agreements or utility relocation schedules.

2.3.11 Cost Savings Initiative Proposal

2.3.11.1 Intent and Objective: This subarticle applies to any Cost Savings Initiative Proposal (CSIP) that the Contractor initiates and develops for the purpose of refining the Contract to increase cost effectiveness or significantly improve the quality of the end result. Any potential CSIPs being considered by the Contractor shall NOT be discussed at the pre-award meeting, as this meeting is for the sole purpose of discussing the Contractor's bid and the documents on which the bid is based. Subsequent to Contract execution and prior to Contract Time beginning, a mandatory Cost Savings Initiative Workshop will be held for the Contractor and CFX to discuss potential Proposals.

This subarticle does not apply to any CSIP unless the Contractor identifies it at the time of its submission to CFX as a CSIP submitted in accordance with this subarticle.

CFX will consider CSIPs that, in the sole opinion of CFX, will result in net savings to CFX by providing a decrease on the cost of the Contract. Additionally, the CSIP

must result in savings without impairing essential functions and characteristics such as safety, service life, reliability, economy of operation, ease of maintenance, aesthetics, and necessary standard design features. CFX will not recognize the Contractor's elimination of work or correction of plan errors that result in a cost reduction as a CSIP.

CFX reserves the right to reject, at its sole discretion, any CSIP submitted that proposes a change in the design of the pavement system or that would require additional right-of-way. Pending CFX's execution of a formal supplemental agreement implementing an approved CSIP, the Contractor shall remain obligated to perform the Work in accordance with the terms of the Contract. CFX is under no obligation to grant time extensions to allow for the time required to develop and review a CSIP.

For potential CSIPs not discussed between Contract Execution and Contract Time beginning, a mandatory concept meeting will be held between CFX and the Contractor to discuss the potential CSIP prior to its development.

2.3.11.2 Data Requirements: As a minimum, the Contractor shall submit the following information with each CSIP:

1. a description of the differences between the existing Contract requirements, including any time extension request, and the proposed change, and the comparative advantages and disadvantages.

2. separate detailed (Labor, Equipment, Material, and Subcontract) cost estimates for both the existing Contract requirement and the proposed change. Allocate the above detailed cost estimates by pay item numbers indicating quantity increases or decreases and deleted pay items. Identify additional proposed work not covered by pay items within the Contract, by using pay item numbers in the FDOT Basis of Estimates Manual. In preparing the estimates, include overhead, profit, and bond within pay items in the Contract. Separate pay item(s) for the cost of overhead, profit, and bond will not be allowed.

3. an itemization of the changes, deletions, or additions to plan details, plan sheets, Standard Plans, and Specifications that are required to implement the CSIP if CFX adopts it. Provide preliminary plan drawings sufficient to describe the proposed changes.

4. engineering or other analysis in sufficient detail to identify and describe specific features of the Contract that must be changed if CFX accepts the CSIP with a proposal as to how the changes can be accomplished and an assessment of their effect on other Project elements. CFX may require that engineering analyses be performed by a Specialty Engineer in the applicable class of work. Support all

design changes that result from the CSIP with drawings and computations signed and sealed by the Contractor's Specialty Engineer. Written documentation or drawings shall be provided that clearly delineate the responsibility of the Contractor's Specialty Engineer.

5. the date by which CFX must approve the CSIP to obtain the total estimated cost reduction during the remainder of the Contract, noting any effect on the Contract completion time or delivery schedule.

6. a revised Project schedule that would be followed upon approval of the CSIP. The schedule shall include submittal dates and review time for CFX review.

2.3.11.3 Processing Procedures: The Contractor shall submit the CSIP to CFX. CFX will process the CSIP expeditiously; however, CFX is not liable for any delay in acting upon a CSIP submitted pursuant to this subarticle. The Contractor may withdraw, in whole or in part, a CSIP not accepted by CFX within the period specified in the CSIP. CFX is not liable for any CSIP development cost in the case where CFX rejects, or the Contractor withdraws, a CSIP.

CFX is the sole judge of the acceptability of a CSIP and of the estimated net savings in construction costs from the adoption of all or any part of the CSIP. In determining the estimated net savings, CFX reserves the right to disregard the Contract bid prices if, in the judgment of CFX, such prices do not represent a fair measure of the value of the Work to be performed or to be deleted.

Prior to approval, CFX may modify a CSIP, with the concurrence of the Contractor, to make it acceptable. If any modification increases or decreases the net savings resulting from the CSIP, CFX will determine the Contractor's fair share upon the basis of the CSIP as modified and upon final quantities. CFX will compute the net savings by subtracting the revised total cost of all bid items affected by the CSIP from the total cost of the same bid items as represented in the Contract, provided that in the sole judgment of CFX that such bid item prices represent fair measure of the value of the associated work.

Prior to approval of the CSIP that initiates the supplemental agreement, provide acceptable Contract-quality plan sheets revised to show all details consistent with the CSIP design.

2.3.11.4 Computation for Change in Contract Cost Performance: If the CSIP is adopted, the Contractor's share of the net savings as defined hereinafter represents full compensation to the Contractor for the CSIP.

CFX will include its cost to process and implement a CSIP in the estimate.

2.3.11.5 Conditions of Acceptance for Major Design Modifications of Category 2 Bridges: A CSIP that proposes major design modifications of a category 2 bridge, as determined by CFX, shall have the following conditions of acceptance:

1. All bridge plans relating to the CSIP shall undergo an independent peer review conducted by a single independent engineering firm referred to for the purpose of this requirement as the Independent Review Engineer (IRE). The IRE shall not be the originator of the CSIP design and shall be pre-qualified by FDOT in accordance with Rule 14-75, Florida Administrative Code. The independent peer review is intended to be a comprehensive and thorough verification of the original Work, giving assurance that the design is in compliance with all CFX requirements. The IRE's comments, along with the resolution of each comment, shall be submitted to CFX. The IRE shall sign and seal the submittal cover letter stating that all comments have been adequately addressed and the design is in compliance with CFX's requirements. If there are any unresolved comments, the IRE shall specifically list all unresolved issues in the signed and sealed cover letter.

2. CFX reserves the right to require the Contractor's Specialty Engineer to assume responsibility for the design of the entire structure.

3. New designs and independent peer reviews shall be in compliance with all applicable CFX, FDOT, and AASHTO criteria requirements including bridge loading ratings.

2.3.11.6 Sharing Arrangements: If CFX approves a CSIP, the Contractor will receive 50% of the net reduction in the cost of performance of the Contract as determined by the final negotiated agreement between the Contractor and CFX. The net reduction will be determined by subtracting from the savings of the construction costs the reasonable documented engineering costs incurred by the Contractor to design and develop a CSIP and CFX's direct costs for reviewing the CSIP. Contractor's engineering costs will be based on the Specialty Engineer's certified invoice and may include the costs of the IRE. The Contractor's total engineering costs to be subtracted from the savings to determine the net reduction will be limited to 25% of the construction savings and will not include any markup by the Contractor for the costs for engineering services performed by the Contractor.

2.3.11.7 Notice of Intellectual Property Interests and CFX's Future Rights to a CSIP: The Contractor's CSIP submittal shall identify with specificity any and all forms of intellectual property rights that either the Contractor or any officer, shareholder, employee, consultant, or affiliate, of the Contractor, or any other entity who contributed in any measure to the substance of the Contractor's CSIP development, have or may have that are in whole or in part implicated in the CSIP. Such required intellectual property rights notice includes, but is not limited to, disclosure of any:

issued patents, copyrights, or licenses; pending patent, copyright or license applications; and any intellectual property right that though not yet issued, applied for or intended to be pursued, could nevertheless otherwise be subsequently the subject of patent, copyright or license protection by the Contractor or others in the future. The notice requirement does not extend to intellectual property rights as to stand-alone or integral components of the CSIP that are already on the FDOT's APL or Standard Plans, Standard Plans indexes, or are otherwise generally known in the industry as being subject to patent or copyright protection.

Notwithstanding Article 5.3 of the General Specifications nor any provisions of the Standard Specifications, upon acceptance of the CSIP, the Contractor grants to CFX and its contractors (such grant being expressly limited solely to any and all existing or future CFX construction projects and any other CFX projects that are partially or wholly funded by or for CFX) a royalty-free and perpetual license under all forms of intellectual property rights to manufacture, to use, to design, to construct, to disclose, to reproduce, to prepare and fully utilize derivative works, to distribute, display and publish, in whole or in part, and to permit others to do any of the above, and to otherwise in any manner and for any purpose whatsoever do anything reasonably necessary to fully utilize any and all aspects of such CSIP on any and all existing and future construction projects and any other CFX projects.

The Contractor shall hold harmless and indemnify CFX and its contractors and others in privity therewith from and against any and all claims, liabilities, other obligations or losses, and reasonable expenses related thereto (including reasonable attorney's fees) which are incurred or are suffered by any breach of the foregoing grants, and regardless of whether such intellectual property rights were or were not disclosed by the Contractor pursuant to the language herein, unless CFX has by express written exception in the CSIP acceptance process specifically released the Contractor from such obligation to hold harmless and indemnify as to one or more disclosed intellectual property rights.

2.4 Claims by Contractor

2.4.1 General: When the Contractor deems that extra compensation, or a time extension is due beyond that agreed to by CFX, whether due to delay, additional Work, altered Work, differing site conditions, breach of Contract, or for any other cause, the Contractor shall follow the procedures set forth herein for preservation, presentation, and resolution of the claim.

2.4.2 Notice of Claim:

2.4.2.1 Claims For Extra Work: Where the Contractor deems that additional compensation or a time extension is due for Work or Materials not expressly provided for in the Contract or which is by written directive expressly ordered by CFX pursuant to 2.3, the Contractor shall notify CFX in writing, including the words "NOTICE OF CLAIM" in the document heading of the intention to make a claim for additional compensation before beginning the Work on which the claim is based, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within ten (10) calendar days after commencement of a delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. If such notification is not given and CFX is not afforded the opportunity for keeping strict account of actual labor, Materials, Equipment, and time, the Contractor waives the claim for additional compensation or a time extension. Such notice by the Contractor, and the fact that CFX has kept account of the labor, Materials, and Equipment, and time, shall not in any way be construed as establishing the validity of the claim or method for computing any compensation or time extension for such claim. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. For any claim or part of a claim that pertains solely to final estimate quantity disputes the Contractor shall submit full and complete claim documentation as described in 2.4.3, as to such final estimate claim dispute issues, within 30 calendar days of the Contractor's receipt of CFX's Offer of Final Payment. Submission of timely notice of intent to file a claim, preliminary time extension request, time extension request, and the claim, together with full and complete claim documentation, are each a condition precedent to the Contractor bringing any arbitration or other formal claims resolution proceeding against CFX for the items and for the sums or time set forth in the Contractor's written claim, and the failure to provide such notice of intent, preliminary time extension request, time extension request, claim and full and complete claim documentation within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for such claim.

2.4.2.2 Claims For Delay: Where the Contractor deems that additional compensation or a time extension is due on account of delay, differing site conditions, breach of Contract, or any other cause other than for Work or Materials not expressly provided for in the Contract (Extra Work) or which is by written directive of CFX expressly ordered by CFX pursuant to 2.3, the Contractor shall submit a written notice of intent

to CFX within 48 hours after commencement of a delay to a Work item on the critical path expressly notifying CFX that the Contractor intends to seek additional compensation, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within 48 hours after commencement of a delay to a Work item on the critical path, as to such delay and providing a reasonably complete description as to the cause and nature of the delay and the possible impacts to the Contractor's Work by such delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. The timely providing of a written notice of intent or preliminary time extension request to CFX are each a condition precedent to any right on behalf of the Contractor to request additional compensation or an extension of Contract Time for that delay, and the failure of the Contractor to provide such written notice of intent or preliminary time extension request within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for that delay. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. There shall be no Contractor entitlement to any monetary compensation or time extension for any delays or delay impacts, whatsoever, that are not related to a Work item on the critical path, and then as to any such delay to such item entitlement to any monetary compensation or time extension shall only be to the extent such is otherwise provided for expressly under 2.3 or 2.4, except that in the instance of delay to an item of Work not on the critical path the Contractor may be compensated for the direct costs of idle labor or Equipment only, at the rates set forth in 2.3, and then only to the extent the Contractor could not reasonably mitigate such idleness. The existence of an accepted schedule, including any required update(s), as stated in Article 6.3.3, is a condition precedent to the Contractor having any right to the granting of an extension of Contract Time arising out of any delay. Contractor failure to have an accepted schedule, including any required update(s), for the period of potential impact, or in the event the currently accepted schedule and applicable update(s) do not accurately reflect the actual status of the project or fail to accurately show the true controlling or non-controlling work activities for the period of potential impact, will result in any entitlement determination as to time or money for such period of potential impact being limited solely to CFX's analysis and identification of the actual controlling or non-controlling work activities. Further, in such instances. CFX's determination as to entitlement as to either time or compensability will be final, unless the Contractor can prove by clear and convincing evidence to a Disputes Review Board that the CFX's determination was without any reasonable factual basis.

2.4.3 Content of Written Claim: As a condition precedent to the Contractor being entitled to additional compensation or a time extension under the Contract for any claim, the Contractor shall submit a written claim to CFX which will include for each individual claim, at a minimum, the following information:

(a) A detailed factual statement of the claim providing all relevant dates, locations, and items of Work affected and included in each claim;
(b) The date or dates on which actions or events resulting in the claim occurred or conditions resulting in the claim became evident;
(c) Identification of all pertinent documents and the substance of any material oral communications relating to such claim and the name of the persons making such material oral communications;
(d) Identification of the provisions of the Contract which support the claim and a statement of the reasons why such provisions support the claim, or alternatively, the provisions of the Contract which allegedly have been breached and the actions constituting such breach;
(e) A detailed compilation of the amount of additional compensation sought and a breakdown of the amount sought as follows:

(1) documented additional job site labor expenses;
(2) documented additional cost of Materials and supplies;
(3) a list of additional Equipment costs claimed, including each piece of Equipment and the rental rate claimed for each;
(4) any other additional direct costs or damages and the documents in support thereof;
(5) any additional indirect costs or damages and all documentation in support thereof;

(f) A detailed compilation of the specific dates and the exact number of calendar days sought for a time extension, the basis for entitlement to time for each day, all documentation of the delay, and a breakout of the number of days claimed for each identified event, circumstance or occurrence.

Further, the Contractor shall be prohibited from amending either the basis of entitlement or the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder, and any arbitration or other formal claims resolution proceeding shall be limited solely to the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder. This shall not, however, preclude the Contractor from withdrawing or reducing any of the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder at any time.

2.4.4 Action on Claim: CFX will respond within 30 calendar days of receipt of a complete claim submitted by Contractor in compliance with 2.4.3. Failure by CFX to respond to a claim within 30 calendar days after receipt of a complete claim in compliance with 2.4.3 constitutes a denial of the claim by CFX. If CFX finds the claim or any part thereof to be valid, such partial or whole claim will be allowed and paid for to the extent deemed valid and any time extension granted, if applicable, as provided in the Contract.

2.4.5 Compensation for Extra Work or Delay:

2.4.5.1 Compensation for Extra Work: Notwithstanding anything to the contrary contained in the Contract Documents, the Contractor shall not be entitled to any compensation beyond that provided for in 2.3.2.

2.4.5.2 Compensation for Delay: Notwithstanding anything to the contrary contained in the Contract Documents, the additional compensation set forth in 2.4.5.3 shall be the Contractor's sole monetary remedy for any delay other than to perform extra work caused by CFX unless the delay shall have been caused by acts constituting willful or intentional interference by CFX with the Contractor's performance of the work and then only where such acts continue after Contractor's written notice to CFX of such interference. The parties anticipate that delays may be caused by or arise from any number of events during the term of the Contract, including, but not limited to, work performed, work deleted, change orders, supplemental agreements, disruptions, differing site conditions, utility conflicts, design changes or defects, time extensions, extra work, right-of-way issues, permitting issues, actions of suppliers, subcontractors or other contractors, actions by third parties, suspensions of work by the CEI pursuant to Article 6.6 of the General Specifications, shop drawing approval process delays, expansion of the physical limits of the project to make it functional, weather, weekends, holidays, special events, suspension of Contract time, or other events, forces or factors sometimes experienced in construction work. Such delays or events and their potential impacts on the performance by the Contractor are specifically contemplated and acknowledged by the parties in entering into this Contract, and shall not be deemed to constitute willful or intentional interference with the Contractor's performance of the work without clear and convincing proof that they were the result of a deliberate act, without reasonable and good-faith basis, and specifically intended to disrupt the Contractor's performance.

2.4.5.3 Compensation for Direct Costs, Indirect Costs, Expenses, and Profit thereon, of or from Delay: For any delay claim, the Contractor shall only be entitled to monetary compensation for the actual idle labor and equipment, and indirect costs, expenses, and profit thereon, as provided for in 2.3.2.1(d) and solely for costs incurred beyond what reasonable mitigation thereof the Contractor could have undertaken.

2.4.6 Mandatory Claim Records: After giving CFX notice of intent to file a claim for Extra Work or delay, the Contractor shall keep daily records of all labor, Materials and Equipment costs incurred for operations affected by the Extra Work or delay. These daily records shall identify each operation affected by the Extra Work or delay and the specific locations where Work is affected by the Extra Work or delay, as nearly as possible. CFX may also keep records of all labor, Materials, and Equipment used on the operations affected by the Extra Work or delay. The Contractor shall, once a notice of intent to claim has been timely filed, and not less than weekly thereafter as long as appropriate, provide CFX with a copy of the Contractor's daily records and be likewise entitled to receive a copy of CFX's daily records. The copies of daily records to be provided hereunder shall be provided at no cost to the recipient.

2.4.7 Claims for Acceleration: CFX shall have no liability for any constructive acceleration of the Work, nor shall the Contractor have any right to make any claim for constructive acceleration nor include the same as an element of any claim the Contractor may otherwise submit under this Contract. If CFX gives express written direction for the Contractor to accelerate its efforts, such written direction will set forth the prices and other pertinent information and will be reduced to a written Contract Document promptly. No payment will be made on a Supplemental Agreement for acceleration prior to CFX's approval of the documents.

2.4.8 Certificate of Claim: When submitting any claim, the Contractor shall certify under oath and in writing, in accordance with the formalities required by Florida law, that the claim is made in good faith, that the supportive data are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the claim accurately reflects what the Contractor in good faith believes to be CFX's liability. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor.

2.4.9 Non-Recoverable Items: The parties agree that for any claim CFX will not have liability for the following items of damages or expense:

a. Loss of profit, incentives, or bonuses;
b. Any claim for other than Extra Work or delay;
c. Consequential damages including, but not limited to, loss of bonding capacity, loss of bidding opportunities, loss of credit standing, cost of financing, interest paid, loss of other work or insolvency;
d. Acceleration costs and expenses, except where CFX has expressly and specifically directed the Contractor in writing "to accelerate at CFX's expense";
e. Attorney fees except in accordance with 3.12, claims preparation expenses and costs of litigation.

2.4.10 Exclusive Remedies: Notwithstanding any other provision of the Contract, the parties agree that CFX shall have no liability to the Contractor for expenses, costs, or items of damages other than those which are specifically identified as payable under 2.4. In the event of any formal claims resolution process for additional compensation, whether on account of delay, acceleration, breach of Contract, or otherwise, the Contractor agrees that CFX's liability will be limited to those items which are specifically identified as payable in 2.4.

2.4.11 Settlement Discussions: The content of any discussions or meetings held between CFX and the Contractor to settle or resolve any claims submitted by the Contractor against CFX shall be inadmissible in any legal, equitable, arbitration or administrative proceedings, including the Disputes Review Board, brought by the Contractor against CFX for payment of such claim. Dispute Review Board proceedings are not settlement discussions, for purposes of this provision.

2.4.12 Personal Liability of Public Officials: In carrying out any of the provisions of the Contract or in exercising any power or authority granted to the Central Florida Expressway Authority, its employees, members, officers, agents, consultants and successors, there shall be no liability of any employee, officer, official agent or consultant of CFX either personally or as officials or representatives of CFX. It is understood that in all such matters such individuals act solely as agents and representatives of CFX.

2.4.13 Auditing of Claims: All claims filed against CFX shall be subject to audit at any time following the filing of the claim, whether or not such claim is part of a suit pending in the Courts of the State of Florida. The audit may be performed at CFX's sole discretion by employees of CFX or by any independent auditor appointed by CFX, or both. The audit may begin after ten days written notice to the Contractor, subcontractor, or supplier. The Contractor, subcontractor, or supplier shall make a good faith effort to cooperate with the auditors. As a condition precedent to recovery on any claim, the Contractor, subcontractor, or supplier must retain sufficient records, and provide full and reasonable access to such records to allow the CFX auditors to verify the claim. Failure to retain sufficient records of the claim or failure to provide full and reasonable access to such records shall constitute a waiver of that portion of such claim that cannot be verified and shall bar recovery thereunder. Further, and in addition to such audit access, upon the Contractor submitting a written claim, CFX shall have the right to request and receive, and the Contractor shall have the affirmative obligation to provide to CFX, copies of any and all documents in the possession of the Contractor or its subcontractors, materialmen or suppliers as may be deemed relevant by CFX in its review of the basis, validity or value of the Contractor's claim.

Without limiting the generality of the foregoing, the Contractor shall upon written request of CFX make available to CFX auditors, or upon CFX's written request for copies, provide copies at CFX's expense, any or all of the following documents:

1. Daily time sheets and superintendent's daily reports and diaries;
2. Insurance, welfare and benefits records;
3. Payroll registers;
4. Earnings records;
5. Payroll tax returns;
6. Materials invoices, purchase orders, and all Materials and supply acquisition contracts;
7. Materials cost distribution worksheets;
8. Equipment records (list of company owned, rented or other Equipment used)
9. Vendor rental agreements and subcontractor invoices;
10. Subcontractor payment certificates;
11. Canceled checks for the project, including payroll and vendors;
12. Job cost reports;
13. Job payroll ledgers;
14. General ledger, general journal, (if used) and all subsidiary ledgers and journals together with all supporting documentation pertinent to entries made in these ledgers and journals;
15. Cash disbursements journal;
16. Financial statements for all years reflecting the operations on the Project;
17. Income tax returns for all years reflecting the operations on the Project;
18. All documents which reflect the Contractor's actual profit and overhead during the years the Contract was being performed and for each of the five years prior to the commencement of the Contract;
19. All documents related to the preparation of the Contractor's bid including the final calculations on which the bid was based;
20. All documents that relate to each and every claim together with all documents which support the amount of damages as to each claim;
21. Worksheets used to prepare the claim establishing the cost components for items of the claim including, but not limited to, labor, benefits and insurance, Materials, Equipment, subcontractors, and all documents that establish which time periods and individuals were involved, and the hours and rates for such individuals.
22. Electronic Payment Transfers and like records

2.5 Unforeseeable Work

When Work is required which is not covered by a price in the Contract and such Work does not constitute a "significant change" as defined in 2.3.1, and such Work is found essential to the satisfactory completion of the Contract within its intended scope, an adjustment will be made to the Contract. The basis of payment for such adjustment will be in an amount as CFX may determine to be fair and equitable.

2.6 Right To and Use of Materials Found at the Site of the Work

2.6.1 Ownership and Disposal of Existing Materials: Except as might be stipulated or implied otherwise on the Plans or in the Specifications, all Materials which are not the property of other parties (in both roadway and structures) found on the right of way and all material in structures removed by the Contractor, shall become the property of the Contractor and shall be properly disposed of by the Contractor. Such Materials shall not include earth or other excavated material required for the construction of the Project. Materials from existing structures required to be removed and which are designated to remain the property of CFX may generally be used by the Contractor during construction. Such material shall not be cut or otherwise damaged during removal unless permission is given and shall subsequently be stored in an accessible location if so directed by CFX.

2.6.2 Ornamental Trees and Shrubs: Any ornamental trees or shrubs existing in the right-of-way (which are required to be removed for the construction operations and which are not specifically designated on the Plans to be reset or to be removed by others prior to the construction operations) shall remain the property of CFX, and shall be relocated by the Contractor as directed. The Contractor shall be fully responsible for maintaining in good condition all grass plots, trees and shrubs outside the limits of construction as shown on the Plans. Tree limbs that interfere with Equipment operation and are approved for pruning shall be neatly trimmed and the tree cut coated with tree paint.

2.7 Restoration of Right of Way

Areas outside the Project limits within CFX right of way used as a plant site shall be shaped and dressed so as not to present an objectionable appearance and grassed. The Work of grassing will not be paid for separately but will be considered incidental to the other items of Work for which payment is made. Property outside CFX's right of way that is damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

Upon completion of the Work and before final acceptance and final payment will be made, the Contractor shall remove from the right of way and adjacent property all falsework, Equipment, surplus and discarded Materials, rubbish and temporary structures; shall restore in an acceptable manner all property, both public and private, which has been damaged during the prosecution of the Work, and shall leave the roadway in a neat and presentable condition throughout the entire length of the Work under the Contract. The placing of Materials of any character, rubbish or Equipment, on abutting property, with or without the consent of the property owners, shall not constitute satisfactory disposal. However, the Contractor will be allowed to temporarily store Equipment, surplus Materials, usable forms, etc., on a well-kept site owned or leased by the Contractor, adjacent to the Project, but no discarded Equipment or Materials or rubbish shall be placed on such site.

END OF SECTION 2

SECTION 3 - CONTROL OF WORK

3.1 Plans and Working Drawings

3.1.1 Plans and Contract Documents: The Contractor will be supplied, without charge, one (1) set of Plans and Contract Documents on electronic media and one (1) hard copy set of "Approved for Construction" documents including the Plans, General Specifications, Technical Specifications and Special Provisions and addenda, if any. Copies of the FDOT Standard Specifications and Standard Plans are available from the FDOT.

3.1.2 CFX Plans: The Plans furnished by CFX consist of general drawings showing such details as are necessary to give a comprehensive idea of the construction contemplated. Roadway plans will show in general, alignment, profile grades, typical cross sections and general cross sections. Structure plans, in general, will show in detail all dimensions of the Work contemplated. When the structure plans do not show the dimensions in detail, they will show general features and such details as are necessary to give a comprehensive idea of the structure.

Grades shown are finished grades and B.M. Datum is National Geodetic Vertical Datum of 1929 (NGVD-1929), North American Vertical Datum 1988 (NAVD-1988), or other datum as noted in the Plans.

3.1.3 Alterations in the Plans: All authorized alterations affecting the requirements and information given on the approved Plans shall be in writing. No changes shall be made on any plan or drawing after its approval by CFX, except by direction of CFX.

3.1.4 Shop Drawings

3.1.4.1. Definitions:

(a) Shop Drawings include all working, shop and erection drawings, associated trade literature, calculations, schedules, manuals or similar documents submitted by the Contractor to define some portion of the Work. The type of Work includes both permanent and temporary Work.

(b) Permanent Work is the term deemed to include all the permanent structure and parts thereof required of the completed Contract.

(c) Temporary Work is the term deemed to include any temporary construction work necessary for the construction of the permanent Work. This includes falsework, formwork, scaffolding, shoring, temporary earthworks, sheeting, cofferdams, special erection Equipment and the like.

(d) Construction Affecting Public Safety applies to construction that may jeopardize public safety such as structures spanning functioning vehicular roadways, pedestrian walkways, railroads, navigation channels, navigable waterways and walls or other structure's foundations located in embankments immediately adjacent to functioning roadways. It does not apply to those areas of the site under the Contractor's control and outside the limits of normal public access.

(e) Major and unusual structures include bridges of complex geometry and/or complex design. Generally, this includes the following types of structures:

Bridges with an individual span longer than 300 feet.
Structurally continuous superstructures with spans over 150 feet.
Steel box and plate girder bridges.
Steel truss bridges.
Concrete segmental and longitudinally post-tensioned continuous girder bridges.
Cable stayed or suspension bridges.
Curved girder bridges.
Arch bridges.
Tunnels.
Movable bridges (specifically electrical and mechanical components).
Rehabilitation, widening or lengthening of any of the above.

(f) Special Erection Equipment includes launching gantries, beam and winch Equipment, form travelers, stability towers, strongbacks, erection trusses, launching noses or similar items made purposely for construction of the structure. It does not apply to commonly available proprietary construction Equipment such as cranes.

(g) Falsework includes any temporary construction Work used to support the permanent structure until it becomes self-supporting. Falsework includes steel or timber beams, girders, columns, piles and foundations and any proprietary Equipment including modular shoring frames, post shores and adjustable horizontal shoring.

(h) Formwork includes any temporary structure or mold used to retain plastic or fluid concrete in its designated shape until it hardens. Formwork comprises common materials such as wood or metal sheets, battens, soldiers and walers, ties, proprietary forming systems such as stay-in-place metal forms, and proprietary supporting bolts, hangers and brackets.

(i) Scaffolding is an elevated work platform used to support workmen, Materials and Equipment but not intended to support the structure.

(j) Shoring is a component of falsework such as horizontal, vertical or inclined support members. In this specification, this term is used interchangeably with falsework.

3.1.4.2. Work Items Requiring Shop Drawings: The requirement for submittals for certain items may be waived by other provisions of these specifications; i.e. items constructed from standard drawings or those complying with alternate details for pre-stressed members under Section 450. Precast components that are not detailed in the Plans or Standard Drawings will require approved shop drawings. The Contractor shall review the Plans and Specifications to determine the submittals required.

The following signing and lighting items are defined as structural items:

> Lighting: poles, bracket arms, frangible bases and foundations.
>
> Signing: Mounting brackets for bridge mounted signs, overhead cantilever structures, overhead truss structures, overhead sequential sign structures and multiple post sign supports, along with applicable foundations.

In general, shop drawings shall be required for:

(a) Bridge, Bulkhead and Retaining Wall Structures, cofferdams, Lighting and Signing Structural Items along with applicable foundations.

(b) Signing, Lighting, Drainage Structures and Attenuators and other nonstructural items.

(c) Building Structures.

(d) Contractor Originated Re-Design.

(e) Design and/or structural details furnished by the Contractor in compliance with the Contract, according to the sections of the Specifications pertaining to the Work, to the Plans or other Contract Documents.

(f) Special Erection Equipment.

(g) Falsework and Shoring.

Additional clarification for certain types of bridge structures is provided in 3.1.4.9.

3.1.4.3 Schedule of Submittals: The Contractor shall prepare and submit to the CEI a schedule of submittals identifying the Work for which Contractor intends to submit shop drawings, the type, approximate number of drawings or other documents and

approximate dates of anticipated submittals with due regard to processing requirements herein. The schedule of submittals shall be submitted to the CEI within 15 days of the start of the date of the Notice to Proceed, and prior to the submission of any shop drawings.

Subsequent submittals shall be coordinated with construction schedules to allow sufficient time for review, approval and re-submittal as necessary.

3.1.4.4 Style, Numbering and Material of Submittals:

3.1.4.4.1 Drawings: The Contractor shall furnish such shop drawings as may be required to complete the structure in compliance with the design shown on the Plans. Each page shall be numbered consecutively for the series and the page number shall indicate the total number in the series (e.g., 1 of 12, 2 of 12, ...12 of 12). Each shop drawing shall contain the following items as a minimum requirement: the CFX Project Number, drawing title and number, a title block showing the names of the fabricator or producer and the Contractor for which the Work is being done, the initials of the person(s) responsible for the drawing, the date on which the Work was performed, the location of the item(s) within the Project, the Contractor's approval stamp and initials and when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer. The absence of any of this minimum information may be cause for a request for a re-submittal.

3.1.4.4.2 Other Documents: Documents other than drawings, such as trade literature, catalogue information, calculations and manuals shall be original copies or clearly legible photographic or xerographic copies. The page size shall be no larger than 11 by 17 inches. Such information shall be clearly labeled and numbered and the page numbers shall indicate the total number of pages in the series (e.g., 1 of 12, 2 of 12, ... 12 of 12).

All documents shall be submitted with a Table of Contents cover sheet. The cover sheet shall list the total number of pages and appendices and shall also include the CFX Project Number, a title to reference the item(s) for which it is submitted, the name of the firm and person(s) responsible for the preparation of the document, the Contractor's approval stamp and initials and, when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer.

The calculations or manuals shall clearly outline the design criteria and shall be appropriately prepared and checked. The internal sheets shall include the complete CFX Project Number and initials of the persons responsible for preparing and checking the document.

Trade literature and catalogue information shall be clearly labeled with the title, CFX Project Number, date and name of the firm and person responsible for that document displayed on the front cover.

3.1.4.5 Submittal Paths and Copies: All submittals will be transmitted from the Contractor to the CEI. Should additional distribution be desired in order to expedite processing, contact information for additional reviewers will be provided to the Contractor. These contacts may include the Engineer of Record (EOR), General Engineering Consultant (GEC), Specialty Engineers, and/or CFX. At the preconstruction conference, CFX may notify the Contractor of any additional entities to be included in the submittal distribution.

3.1.4.5.1 Bridge, Bulkhead and Retaining Wall Structures and Lighting and Signing Structural Items with appropriate foundations: Shop drawings for pre-qualified items, excluding their corresponding foundations, are not required.

3.1.4.5.2 Signing, Lighting, Drainage Structures, Attenuators and other nonstructural items.

3.1.4.5.3 Building Structures: Each series of working, shop and erection drawings.

3.1.4.5.4 Contractor Originated Design or Redesign: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. The cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer. The submittal and copies shall be transmitted in accordance with the requirements of 3.1.4.5.1 through 3.1.4.5.3, as appropriate.

3.1.4.5.5 Special Erection Equipment: For (a) Construction Affecting Public Safety and (b) Major or Unusual Structures: The Contractor shall submit to the CEI, each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.6 Falsework and Shoring: For (a) Construction Affecting Public Safety and (b) Major and Unusual Structures: The Contractor shall submit to the CEI of each series of shop drawings and applicable calculations. Each cover sheet of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.7 Formwork: Formwork shall be in accordance with Section 400-5 of the Standard Specifications.

3.1.4.5.8 Scaffolding: The Contractor shall be responsible for the safe installation and use of all scaffolding. No submittals are required.

3.1.4.5.9 Other miscellaneous design and/or structural details furnished by the Contractor in compliance with the contract: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.10 Beam and Girder Temporary Bracing: The Contractor is solely responsible for ensuring stability of beams and girders during all handling, storage, shipping and erection. Adequately brace beams and girders to resist wind, weight of forms and other temporary loads, especially those eccentric to the vertical axis of the products, considering actual beam geometry and support conditions during all stages of erection and deck construction. Develop the required designs following the AASHTO Guide Design Specifications for Bridge Temporary Works and Construction Handbook for Bridge Temporary Works and the Contract Documents.

For Construction Affecting Public Safety, submit signed and sealed calculations for stability of all beams and girders.

3.1.4.5.11 Erection Plan: Submit, for the Engineer's review, an Erection Plan that meets the specific requirements of Sections 450, 452, 460 and this section. Refer to the Standard Plans, Index 102-600 for construction activities not permitted over traffic.

3.1.4.6 Certifications:

3.1.4.6.1 Special Erection Equipment: Prior to its use, special erection Equipment shall be personally inspected by the Specialty Engineer who shall certify to the CEI in writing that the Equipment has been fabricated in accordance with the submitted drawings and calculations. In addition, after assembly, the Specialty Engineer shall observe the Equipment in use and shall certify to the CEI in writing that it is being utilized as intended and in accordance with the submitted drawings and calculations. In each case, the Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.2 Falsework and Shoring requiring shop drawings per 3.1.4.5.6: After its erection or installation but prior to the application of any superimposed load, the falsework shall be personally inspected by the Specialty Engineer

who shall certify to the CEI in writing that the falsework has been constructed in accordance with the Materials and details shown on the submitted drawings and calculations. The Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.3 Formwork: For Construction Affecting Public Safety, prior to the placement of any concrete, the Contractor shall certify to the CEI in writing that formwork has been constructed to safely withstand the superimposed loads to which it will be subjected.

3.1.4.6.4 Erection: For Construction Affecting Public Safety, submit an erection plan signed and sealed by the Specialty Engineer to the Engineer at least four weeks prior to erection commencing. Include, as part of this submittal, signed and sealed calculations and details for any falsework, bracing, or other connection supporting the structural elements shown in the erection plan. Unless otherwise specified in the Contract Documents, erection plans are not required for simple span precast prestressed concrete girder bridges with spans of 170 feet or less.

At least two weeks prior to beginning erection, conduct a Pre-erection meeting to review details of the plan with the Specialty Engineer that signed and sealed the plan, and any Specialty Engineers that may inspect the work and the Engineer.

After erection of the elements, but prior to opening of the facility below the structure, ensure that a Specialty Engineer or a designee has inspected the erected member. Ensure that the Specialty Engineer has submitted a written certification to the Engineer that the structure has been erected in accordance with the signed and sealed erection plan.

For structures without temporary supports but with temporary girder bracing systems, perform, as a minimum, weekly inspections of the bracing until all the diaphragms and cross frames are in place. For structures with temporary supports, perform daily inspections until the temporary supports are no longer needed as indicated in the erection plans. Submit written documentation of the inspections to the Engineer within 24 hours of the inspection.

3.1.4.6.5 Crane Pad: For all erection plans required by Section 3 and all planned lifts with the potential to influence a MSE wall or other structure (either new, to remain, or to be removed) provide a signed and sealed evaluation of the crane pad, embankment, and MSE wall/structure stability.

3.1.4.7 Processing of Shop Drawings:

3.1.4.7.1 Contractor Responsibility for Accuracy and Coordination of Shop Drawings: The Contractor shall coordinate, schedule and control all submittals including those of its various subcontractors, suppliers and engineers to provide for an orderly and balanced distribution of the Work.

All shop drawings prepared by the Contractor or its agents (subcontractor, fabricator, supplier, etc.) shall be coordinated, reviewed, dated, stamped, approved and signed by the Contractor prior to submission to the CEI for review. The Contractor's signed approval of drawings submitted shall confirm the Contractor has verified the Work requirements, field measurements, construction criteria, sequence of assembly and erection, access and clearances, catalog numbers and other similar data. Each series of drawings shall indicate the specification section and page or drawing number of the Contract plans to which the submission applies. The Contractor shall indicate on the shop drawings all deviations from the Contract drawings and shall itemize all deviations in the letter of transmittal. Likewise, whenever a submittal does not deviate from the Contract plans, the Contractor shall also clearly state so in the transmittal letter.

The Contractor shall schedule the submission of shop drawings to allow for a 45 calendar day review period by the CEI. The review period commences upon receipt of the Contractor's submittal by the CEI as stipulated in 3.1.4.5 and terminates upon transmittal of the submittal back to the Contractor by the CEI. The Contractor shall adjust its schedules so that a 30 calendar day period is provided for each re-submittal.

It is incumbent upon the Contractor to submit shop drawings to facilitate expeditious review. Voluminous submittals of shop drawings at one time are discouraged and may result in increased review time. The submittal/re-submittal clock will start upon receipt of a valid submittal. A valid submittal shall include all the minimum requirements outlined in 3.1.4.4. CFX will not be liable to the Contractor for resulting delays, added costs and/or related damages when the actual time required for approval extends beyond the 45 day and 30 day review periods shown above.

Only CEI approvals of miscellaneous submittals and red ink stamps on shop drawings are valid and any Work performed in advance of approval will be at the Contractor's risk.

3.1.4.7.2 Scope of Review by CEI: The review of the shop drawings by the CEI shall be for conformity to the Contract requirements and intent of design and not for the adequacy of the means, methods, techniques, sequences and procedures proposed for construction. Review by the CEI does not relieve the Contractor of responsibility for dimensional accuracy to assure field fit and for conformity of the various components and details.

3.1.4.7.3 Special Review by CEI of Shop Drawings for Construction Affecting Public Safety: For Construction Affecting Public Safety, the CEI will make an independent review of all relevant shop drawings and similar documents in order to verify the safety of the intended construction and construction of the permanent Work shall not proceed until receipt of the CEI's approval. The requirement herein does not supercede the Contractor's duty and responsibility for all safety provisions, public and/or otherwise, for the Project.

3.1.4.8 Avoidance of Conflict of Interest: Neither the CEI, the Consultant nor any design engineer who participated in the design phase of the Project can be engaged by the Contractor to perform Work as the Contractor's Specialty Engineer unless expressly approved in writing by CFX.

3.1.4.9 Other Requirements for Shop Drawings for Bridges:

3.1.4.9.1 Shop Drawings for Structural Steel and Miscellaneous Metals: Shop drawings shall be furnished by the Contractor for structural steel and miscellaneous metals. Shop drawings shall consist of working, shop and erection drawings, welding procedures and other working plans, showing details, dimensions, sizes of material, and other information necessary for the complete fabrication and erection of the metal work.

3.1.4.9.2 Shop Drawings for Concrete Structures: Shop drawings shall be furnished by the Contractor for such details as may reasonably be required for the effective prosecution of the Work and which are not included in the plans furnished by CFX. These may include details of falsework, shoring, special erection Equipment, bracing, centering, formwork, masonry layout diagrams and diagrams for bending reinforcing steel in addition to any details required for concrete components for the permanent Work.

3.1.4.9.3 Shop Drawings for Major and Unusual Structures: In addition to any other requirements, no less than 60 days from the start of Work as shown in the latest CPM, the Contractor shall submit information to the CEI outlining Contractor's overall approach to the Project. Where applicable to the Project, this information shall include but need not be limited to items such as:

(1) Overall construction program for the duration of the Contract. milestone dates should be clearly shown. (For example; the need to open a structure by a certain time for traffic operations.)

(2) Overall construction sequence. The order in which individual structures are to be built, the sequence in which individual spans of girders or cantilevers are erected and the sequence in which spans are to be made continuous.

(3) The general location of any physical obstacles to construction that might impose restraints or otherwise affect the construction and an outline of how the Contractor intends to deal with such obstacles as it builds the structure(s). (For example; obstacles might include road, rail and waterway clearances, temporary diversions, transmission lines, utilities, property and the Contractor's own temporary Work such as haul roads, cofferdams, plant clearances and the like.)

(4) The approximate location of any special lifting Equipment in relation to the structure including clearances required for the operation of the Equipment. (For example; crane positions and operating radii and the like.)

(5) The approximate location of any temporary falsework and conceptual outline of any special erection Equipment. (The precise locations and details of attachments, fixing devices, loads etc. will be covered under later detailed submittals.)

(6) An outline of the handling, transportation and storage of fabricated components, such as girders or concrete segments. (Precise details will be covered under later detailed submittals).

(7) Any other information pertinent to the Contractor's proposed scheme or intentions.

The above information shall be clear and concise and shall be presented on as few drawings as possible in order to provide an overall, integrated summary of the Contractor's intentions and approach to the Project. These drawings are for information, review planning and to assess the Contractor's approach in relation to the intent of the original design. Their delivery to and receipt by the CEI shall not constitute any acceptance or approval to the proposals shown thereon. The details of such proposals shall be the subject of subsequent detailed shop drawing submittals. Variations from these overall scheme proposals shall be covered by timely revisions and re-submittals.

3.1.4.10 Corrections for Construction Errors: For Work that is constructed incorrectly or does not conform to the requirements of the Contract drawings or Specifications, the Contractor has the prerogative to submit an acceptance proposal to the CEI for review and disposition. Any such proposal will be judged both for its effect on the integrity and maintainability of the structure or component thereof and also for its effect on Contract administration.

Any proposal judged by the CEI to infringe on the structural integrity or maintainability of the structure will require a technical assessment and submittal by the Contractor's Specialty Engineer as described in 3.1.4.5.4.
The cost of carrying out all approved corrective construction measures shall be entirely at the Contractor's expense.

Notwithstanding any disposition on the compensation aspects of the defective Work, the CEI's decision on the technical merits of a proposal shall be final.

3.1.4.11 Modifications for Construction: Where the Contractor is permitted to make modifications to the permanent Work for the purposes of expediting the Contractor's chosen construction methods, Contractor shall submit its proposals to the CEI for review and approval. Proposals for modifications shall be submitted under the shop drawing process.

Minor modifications shall be limited to those items that in the opinion of the CEI do not significantly affect the quantity of measured Work nor the integrity or maintainability of the structure or its components.

Major modifications are any modifications that in the opinion of the CEI significantly affect the quantity of measured Work or the integrity or maintainability of the structure or its components. (For example, substitutions of alternative beam sizes and spacing, change of material strength or type, and the like.)

The CEI's decision on the delineation between a minor and a major modification and disposition on a proposal shall be final.

3.1.4.12 Cost of Shop Drawings: The Contract Prices shall include the cost of furnishing shop and working drawings and the Contractor will be allowed no extra compensation for such drawings.

3.2 Coordination of Plans and Specifications

The Plans, Specifications and all supplementary documents are integral parts of the Contract and a requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Work. In addition to the Work and Materials specifically identified as being included in any specific pay item, additional incidental Work not specifically mentioned will be included in such pay item when shown in the Plans or if indicated or obvious and apparent as being necessary for proper completion of the Work.

In case of discrepancy, the governing order of the documents shall be as follows:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Technical Special Provisions (if any), Plans or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Special Provisions (if any),
7. The Technical Specifications,
8. The General Specifications,
9. The Standard Specifications,
10. The Standard Plans, and
11. The Proposal.

Computed dimensions shall govern over scaled dimensions.

3.3 Conformity of Work with Plans

All Work performed, and all Materials furnished shall be in reasonably close conformity with the lines, grades, cross sections, dimensions and material requirements, including tolerances, shown on the Plans or indicated in the Specifications.

In the event CFX finds that the Materials or the finished product in which the Materials are used are not within reasonable close conformity with the Plans and Specifications, but that reasonably acceptable Work has been produced, CFX will make a determination if the Work will be accepted and remain in place. In this event, CFX will document the basis of acceptance by Contract modification which will provide for an appropriate adjustment in the Contract price for such Work or Materials as CFX deems necessary to conform to CFX's determination based on engineering judgment.

In the event CFX finds that the Materials or the finished product in which the Materials are used, or the Work performed are not in reasonable close conformity with the Plans and Specifications and have resulted in an inferior or unsatisfactory product, the Work or Materials shall be removed and replaced or otherwise corrected by and at the expense of the Contractor.

For base and surface courses, the finished grade may vary as much as 0.1 foot from the grade shown on the Plans, provided that all template and straightedge requirements are met and that suitable transitions are affected.

3.3.1 As-Built Drawings: During the entire construction operation, both the CEI and the Contractor shall maintain independent, separate records of all deviations from the plans and specifications including Requests for Information (RFI), field directives, sketches, etc. The Contractor shall submit a draft of the as-built drawings, including all deviations, to the CEI no less than once every two months for review. A minimum submittal would be a pdf with all changes in red, accurately plotted. The Contractor's as-built drawings shall be reviewed regularly throughout the course of the project by the CEI. The Contractor's final as-built drawing submittal shall also include cross-sections, prepared by a registered surveyor, of all retention ponds in the Project limits. The Contractor's final as-built drawings shall be submitted within 15 days of the Project acceptance or termination of Work.

3.4 Pre-Award Meeting

The Plans and Specifications will be reviewed in a joint pre-award meeting between the Contractor's key personnel and CFX representatives. The purpose of the meeting will be to address all questions or differences in interpretations of the documents and to provide clarifications. The meeting will also provide the opportunity for the Contractor to disclose advantages that may have been gained through a strict and literal interpretation of the bid documents. If the Contractor suspects or believes, based on its prior experience, or on the overall specifications, that a literal interpretation of one or more specifications may not reflect CFX's intentions or desires, the Contractor shall disclose such belief at this meeting. CFX will make a determination as to whether or not any adjustments to the Plans, Specifications and/or bid price are appropriate and desired and will make such corrections and interpretations as CFX deems necessary to reflect the intent of the Plans and Specifications.

A Memorandum of Agreement will be prepared by CFX summarizing the results of the meeting. Except as noted in the Memorandum of Agreement, the Contractor shall certify there are no known errors or omissions in the Plans, Specifications and other Contract Documents before the Contract is executed. The memorandum will be signed by CFX and a representative of the Contractor authorized to act on behalf of the Contractor and will be made a part of the Contract Documents.

Notwithstanding that the pre-award meeting is mandatory as to the Contractor, and notwithstanding that the items to be agreed upon at the pre-award meeting shall become terms of the ultimate Contract, the Contractor expressly acknowledges and agrees that all of the essential terms of the ultimate Contract are contained in the Bid and Bidding Documents, and all issues addressed at the pre-award meeting are deemed non-essential to the existence of the Contract, unless (i) it is discovered that the Contractor misrepresented any item of the Bid, or (ii) CFX determines that the Bid does not conform to the specifications of the Bidding Documents.

3.5 Orders and Instructions

The supervision of the execution of the Contract is vested wholly in the Contractor. The orders, instructions, directions or requests of CFX may come directly from CFX or may be given through CFX's designated representative. The Contractor shall designate a representative to receive such instructions, directions or requests and failing to do so, will be held responsible for the execution of them.

CFX will have the right to suspend the Work wholly or in part for such period or periods as may be deemed necessary due to failure on the part of the Contractor to carry out orders given to perform any or all provisions of the Contract. The Contractor shall not suspend the Work and shall not remove any Equipment, tools, lumber or other Materials without the written permission of CFX.

3.5.1 Observation of the Work: CFX will have free access to the Materials and the Work at all times for measuring or observing the same, and the Contractor shall afford either or both all necessary facilities and assistance for so doing.

After written authorization to proceed with the Work, CFX or its designated representative will:

3.5.1.1 Make visits to the site at intervals appropriate to the various stages of construction to observe the progress and quality of the executed Work and to determine in general if the Work is proceeding in accordance with the Plans and Specifications. CFX will not be required to make exhaustive or continuous on-site observations to check the quality or quantity of the Work, will not be responsible for the construction means, methods, procedures, techniques and will not be responsible for the Contractor's failure to perform the construction Work in accordance with the Plans and Specifications. CFX will not be responsible for safety precautions and procedures concerning the Work. During such visits and based on on-site observations, CFX may disapprove Work as failing to conform to the Plans and Specifications.

3.5.1.2 Check and approve samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of Materials and Equipment and other data which the Contractor is required to submit, only for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.3 Conduct, in company with the Contractor, a final inspection of the Project for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.4 Prepare final record drawings.

3.5.2 Examination of the Work: The authority and duties of the CEI, if one is so designated by CFX, are limited to examining the material furnished, observing the Work done and reporting its findings to CFX. Neither CFX nor the CEI underwrites, guarantees or ensures the Work done by the Contractor. It is the Contractor's responsibility to perform the Work in all details in accordance with the Plans and Specifications. Failure by any representative of CFX engaged in on-the-site observation to discover defects or deficiencies in the Work of the Contractor shall never, under any circumstances, relieve the Contractor from the Contractor's liability therefore.

The CEI will have no authority to permit deviation from or to modify any of the provisions of the Plans or Specifications without the written permission or instruction of CFX or to delay the Contractor by failure to observe the Materials and Work with reasonable promptness.

The CEI will not have authority to supervise, direct, expedite or otherwise control the Contractor's means, methods, techniques or sequences of construction. The CEI may only advise the Contractor when it appears that the Work and/or Materials do not conform to the requirements of the Contract Documents.

The payment of any compensation, irrespective of its character or form or the giving of any gratuity, or the granting of any valuable favor, directly or indirectly, by the

Contractor to any project representative is strictly prohibited, and any such act on the part of the Contractor will constitute a violation of the Contract.

If the Plans, Specifications, laws, ordinances, rules, regulations or orders of any public authority having jurisdiction require any Work to specifically be inspected, tested or approved by someone other than the Contractor, the Contractor shall give CFX timely notice of readiness therefore. The Contractor shall furnish CFX the required certificates of inspection, testing or approval. All such tests will be in accordance with the methods prescribed by the American Society for Testing and Materials, and/or the American Association of State Highway and Transportation Officials, such other applicable organizations as may be required by law, or the Plans and Specifications. If any such Work required so to be inspected, tested or approved is covered without written approval of CFX, it must, if requested by CFX, be uncovered for observation at the Contractor's expense. The cost of all such inspections, tests and approvals shall be borne by the Contractor unless otherwise provided.

3.5.3 Communications: Prior to the start of the Work, CFX will advise the Contractor as to how communications between CFX and Contractor will be handled. Thereafter, whenever reference is made to required communication between the Contractor and CFX, such communication, to be given consideration, must be addressed in accordance with the approved procedure.

3.6 Engineering and Layout

3.6.1 Control Points Furnished by CFX

CFX will provide control points and benchmarks as identified in the Plans along the line of the Project to facilitate the proper layout of the Work. A walk-through of the Project by the Consultant's surveyor will be provided to the Contractor to facilitate field location of these points. The Contractor shall preserve all reference points and benchmarks furnished by CFX.

As an exception to the above, if the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.) CFX will provide only points marking the beginning and ending of the Project and all exceptions.

3.6.2 Furnishing of Stake Material

The Contractor shall furnish all stakes, templates and other Materials necessary to establish and maintain the lines and grades necessary for control and construction of the Work.

3.6.3 Layout of Work

Using the control points furnished by CFX in accordance with 3.6.1 above, the Contractor shall establish all horizontal and vertical controls necessary to construct the Work in conformance with the Plans and Specifications. The horizontal and vertical controls shall include performing all calculations required and setting all stakes needed such as grade stakes, offset stakes, reference point stakes, slope stakes and other reference points or marks necessary to provide lines and grades for construction of all roadway, bridge and miscellaneous items. The Contractor shall also establish all horizontal and vertical controls necessary to perform utility construction required to be performed by the Contractor. The Contractor shall maintain and protect the required station identification stakes in their correct and appropriate locations. Failure to comply with this provision will result in the withholding of the Contractor's partial payments.

The Contractor shall provide CFX with survey assistance for subsoil excavation quantities and other Project quantities as required by CFX.

3.6.4 Specific Staking Requirements

In circumstances involving new base construction, the Contractor shall set stakes to establish lines and grades for subgrade base, curb and related items at intervals along the line of Work no greater than 50 feet on tangents and 25 feet on curves. Grade stakes shall be set at locations directed by the CEI to facilitate checking of subgrade, base and pavement elevations in crossovers, intersections and irregular shaped areas. If Automated Machine Guidance (AMG) is utilized, set stakes as needed to document quantities. Use of AMG will require an approved Work Plan that describes portions of Work performed with AMG, system components including software, prior experience using this AMG system, site calibration procedures, and quality control procedures. Provide a man rover and a digital model for CEI verification.

For bridge construction stakes and other controls, the Contractor shall set references at intervals sufficient to assure that all components of the structure are constructed in accordance with the lines and grades shown on the Plans.

If the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.), only such stakes as are necessary for horizontal and vertical control of Work items will be required.

For resurfacing and resurfacing/widening Work, the Contractor shall establish horizontal controls adequate to assure that the asphalt mix added coincides with the existing pavement. In tangent sections, horizontal control points shall be set at 100-foot intervals by an instrument survey. In curve sections, horizontal control points shall be set at 25-foot intervals by locating and referencing the centerline of the existing pavement.

The Contractor shall establish, by an instrument survey, and mark on the surface of the finished pavement at 25-foot intervals, points necessary for striping of the finished roadway. For resurfacing and resurfacing/widening Work these points shall be established in the same manner as for horizontal control of paving operations. Marks shall be made in white paint. If striping is included in the Work to be done by the Contractor an alternate method of layout of striping may be approved by the CEI provided that the alignment achieved is equal to or better than that which would be achieved using an instrument survey.

A station identification stake shall be set at each right of way line at 100-foot intervals and at all locations where a change in right of way width occurs. Each stake shall be marked with painted numerals of sufficient size to be readable from the roadway and corresponding to the Project station at which it is located. Where Plans do not show right of way lines, station identification stakes shall be set at locations and intervals appropriate to the type of Work being done. For resurfacing and resurfacing/widening Work, station identification stakes shall be set at 200-foot intervals.

3.6.5 Personnel, Equipment, and Record Requirements

The Contractor shall employ only competent personnel and use only suitable equipment in performing layout Work. The Contractor shall not engage the services of any person or persons in the employ of CFX for performance of layout Work.

Adequate field notes and records shall be kept as layout Work is accomplished. These field notes and records shall be available for review by the CEI as the Work progresses and copies shall be furnished to the CEI at the time of completion of the Project. Any review of the Contractor's field notes or layout Work by CFX and the acceptance of all or any part thereof, shall not relieve the Contractor of responsibility to achieve the lines, grades, and dimensions shown in the plans and indicated in the specifications.

Prior to final acceptance of the Project, the Contractor shall mark in a permanent manner on the surface of the completed Work all horizontal control points originally furnished by CFX.

3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan

If used, submit a comprehensive written GNSS Work Plan to the Engineer for review and acceptance at the preconstruction conference or at least 30 days before starting work using GNSS. Update the plan as necessary during construction and notify CFX of all changes. The GNSS Work Plan shall describe how GNSS enabled Automated Machine Guidance technology will be integrated into other technologies employed on the project. At a minimum, the GNSS Work Plan will include the following:

1. Designate which portions of the Contract will be done using GNSS enabled Automated Machine Guidance and which portions will be constructed using conventional survey methodology.
2. Describe the manufacturer, model, and software version of the GNSS equipment.
3. Provide information on the qualifications of Contractor staff. Include formal training and field experience. Designate a single staff person as the primary contact for GNSS technology issues.
4. Describe how project control will be established. Include a list and map showing control points enveloping the site.
5. Describe site calibration procedures. Include a map of the control points used for site calibration and control points used to validate the site calibration. Describe the frequency of site calibration and how site calibration will be documented. At a minimum, verify the site calibration twice daily.
6. Describe the Contractor's quality control procedures for verifying mechanical calibration and maintenance of construction and guidance equipment. Include the frequency and type of verification performed to ensure the constructed grades conform to the Contract Documents.

Keep on site and provide upon request, a copy of the project’s most up-to-date GNSS Work Plan at the project site.

3.6.7 Payment

The cost of performing the layout Work as described above shall be included in the Contract unit prices for the various items of Work to which it is incidental.

3.7 Contractor's Supervision

3.7.1 Prosecution of Work

The Contractor shall give the Work the attention necessary to assure the scheduled progress is maintained. The Contractor shall cooperate with CFX and other contractors at Work in the vicinity of the Project.

3.7.2 Contractor's Superintendent

The Contractor shall have a competent superintendent on the Project at all times with the ability to speak and understand the English language. The superintendent shall be thoroughly experienced in the type of Work being performed and shall have full authority to execute the orders or directions of the CEI and to promptly supply or have supplied, any Materials, tools, equipment, labor and incidentals which may be required. The superintendent shall be provided regardless of the amount of Work sublet.

Prior to commencement of Work on the Project, the Contractor shall provide CFX with a written list of supervisory personnel that will be assigned to the Project. The Contractor shall not replace any of the listed personnel without written notice to CFX except under extraordinary circumstances. The Contractor shall not assign any supervisory personnel to the Project, whether initially or as a substitute, against whom CFX may have reasonable objection. CFX's acceptance of any supervisory personnel may be revoked based on reasonable objection after due investigation, in which case the Contractor shall submit an acceptable substitute. No acceptance by CFX of any such supervisory personnel shall constitute a waiver of any right of CFX to reject defective Work. The foregoing requirement shall also extend to Subcontractor's supervisory personnel.

3.7.3 Supervision for Emergencies

The Contractor shall have a responsible person available at or reasonably near the Work site on a 24-hour basis, 7 days per week. This individual shall be designated as the Contractor's contact in emergencies and in cases where immediate action must be taken to maintain traffic or to handle any other problem that might arise. The contact person shall have the ability to speak and understand the English language.

The Contractor shall submit the phone numbers and names of personnel designated to be contacted in cases of emergency, along with a description of the project location, to CFX's Troop Master Sergeant of the Florida Highway Patrol and other local law enforcement agencies. A copy of these submittals shall also be provided to

the CEI as part of the Contractor's Maintenance of Traffic Plan. Approval of the Maintenance of Traffic Plan will be withheld until these submittals are provided.

3.7.4 Worksite Traffic Supervisor

The Contractor shall have a Worksite Traffic Supervisor who shall be responsible for initiating, installing and maintaining all traffic control devices required for maintenance of traffic. The Worksite Traffic Supervisor shall have at least 1 year of experience directly related to worksite traffic control in a supervisory or responsible capacity and shall be certified by the American Traffic Safety Services Association under its Worksite Traffic Supervisor Certification Program, or an FDOT-approved advanced training Provider. Approved advanced training Providers will be posted on the FDOT's web site at the following URL address: http://www.motadmin.com/find-a-training-provider.aspx

The Worksite Traffic Supervisor shall be available on a 24-hour per day basis and shall be present to direct the initial setup of the traffic control plan. The Worksite Traffic Supervisor shall review the Project daily, be involved in all changes to traffic control and have access to all equipment and Materials needed to maintain traffic control and handle traffic related situations.

The Worksite Traffic Supervisor shall ensure that safety deficiencies are corrected immediately. In no case shall minor deficiencies, which are not immediate safety hazards, remain uncorrected for more than 24 hours. The Worksite Traffic Supervisor shall be available on the site within 45 minutes after notification of an emergency and be prepared to positively respond to repair the Work zone traffic control or to provide alternate traffic arrangements.

Failure by the Contractor to maintain a designated Worksite Traffic Supervisor may result in temporary suspension by CFX of all activities except traffic and erosion control and other activities deemed necessary for Project maintenance and safety.

3.8 General Inspection Requirements

3.8.1 Cooperation by Contractor

The Contractor shall provide CFX with every reasonable facility for ascertaining whether the Work performed and Materials used are in accordance with the requirements and intent of the Plans and Specifications. If CFX so requests, the Contractor shall, at any time before final acceptance of the Work, remove or uncover such portions of the finished Work as may be directed. After examination, the Contractor shall restore the uncovered portions of the Work to the standard required by the Specifications. If the exposed or examined Work is determined to be unacceptable, the cost of uncovering and/or removal and replacement of the covering

or making good of the parts removed, shall be at the Contractor's expense. The Contractor shall revise and upgrade both construction and testing procedures to prevent a recurrence of the conditions that contributed to the unacceptable Work. If the exposed or examined Work is determined to be acceptable, the cost of uncovering and/or removal and replacement of the covering or making good of the parts removed, shall be paid for as unforeseeable Work.

The Contractor shall give the CEI 24 hours advance notice whenever the Contractor intends to perform Work during other than normal daylight hours. On such occasions, the Contractor's supervisor and sufficient workmen shall be present to undertake the Work in a satisfactory manner. No additional compensation will be made to the Contractor for Work performed during such off periods.

The Contractor shall notify the CEI in writing prior to beginning pumping or dewatering activity in any new location on the project or the resumption of pumping after an interruption in any location. Pumping and discharge activities shall be discussed at each weekly progress meeting. Contractor will satisfy permit requirements at any pumping or dewatering activity.

3.8.2 Failure of CFX to Reject Work During Construction

If CFX should fail to reject defective Work or Materials, whether from lack of discovery of such defect or for any other reason, such failure to reject will not prevent CFX from subsequently rejecting defective Work when such defective Work is discovered or obligate CFX to final acceptance of the defective Work. The Contractor shall make no claim for losses suffered due to any necessary removals or repairs of such defects.

3.8.3 Failure to Remove and Renew Defective Materials and Work

If, within the time frame indicated in writing from CFX, the Contractor fails or refuses to remove and renew any defective Materials used or Work performed or fails or refuses to make necessary repairs in an acceptable manner, CFX shall have the right to repair or replace or have repaired or replaced, the unacceptable or defective Materials or Work. All costs incurred by CFX for repairs or replacements shall be paid for from moneys due, or which may become due, the Contractor, or may be charged against the Contractor's Public Construction Bond.

Continued failure or refusal by the Contractor to make necessary repairs promptly, fully and in an acceptable manner shall be sufficient cause for CFX, at its sole discretion and option, to perform the Work with its own forces or to contract with any individual, firm or corporation to perform the Work. Costs incurred by CFX shall be paid for from moneys due or which may become due the Contractor or may be charged against the Contractor's Public Construction Bond.

3.9 Final Inspection and Acceptance

3.9.1 Maintenance Until Final Acceptance

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor shall provide, at Contractor's expense, all temporary electrical power and lighting necessary for Contractor's operations under the Contract.

On new alignments, the Contractor shall be responsible for all electric bills until Final Acceptance of the project or until such time as CFX takes beneficial use of the alignment or portion thereof, whichever occurs first. Once installed, the roadway lighting shall remain in use and be maintained by the Contractor until Final Acceptance. The Contractor shall be responsible for payment of the electric bills until Final Acceptance at which time payment will be the responsibility of CFX.

3.9.2 Inspection for Substantial Completion

Prior to the inspection for Substantial Completion, the CEI may provide the Contractor with various deficiency lists. These lists are intended to assist the Contractor in preparing for Substantial Completion and are not to be considered as the Punch List discussed in Section 3.9.3.

Contractor shall submit a written request for semi-final inspection to the CEI a minimum of 14 days prior to the target Substantial Completion date and allow up to 14 days following any request for semi-final inspection for the CEI to perform the inspection and develop the Punch List in accordance with Section 3.9.3.

If any pay item Work is determined to be incomplete by the CEI during the semi-final inspection, in whole or in part, the CEI will give the Contractor a deficiency list of outstanding items required to be addressed. Upon satisfactory completion of the outstanding items, the Contractor shall notify the CEI and request another inspection for Substantial Completion.

If, at the semi-final inspection, it is determined that all pay item Work has been installed and the conditions of Substantial Completion have been met as defined in Section 1.3, written notification of Substantial Completion, including a Punch List, will be furnished by the CEI. The Punch List will meet the requirements of Section 3.9.3.

If all construction provided for and contemplated by the Contract is deemed complete and acceptable to the CEI at the semi-final inspection, such inspection shall constitute the final inspection in accordance with Section 3.9.4.

3.9.3 Punch List

3.9.3.1 Review, Development, and Delivery Timelines: The CEI will develop and furnish a Punch List to the Contractor upon issuance of written notice of Substantial Completion. The Punch List will include an estimated cost to complete each listed item, including without limitation the deliverables listed in Section 7.9. The estimated cost to complete items on the Punch List will be determined solely by the CEI. If the Punch List is not furnished upon issuance of Substantial Completion, Contract time will be adjusted by the number of days it is provided beyond the Substantial Completion date, pursuant to Section 6.7.3.1 and the applicable timeframes provided in Section 218.735(7), Florida Statutes.

3.9.3.2 Release of Retainage: Upon issuance of the Punch List, the CEI will process an interim estimate to pay the remaining balance of completed Work, including any retainage withheld by CFX, less an amount equal to 150% of the estimated cost to complete all items on the Punch List. The following notwithstanding:

A. CFX shall not be required to pay or release any amounts that are subject to good faith dispute made in writing pursuant to the Contract or that is the subject of a claim brought pursuant to Section 255.05, Florida Statutes, the amount for which CFX may hold in addition to 150% of the estimated cost to complete the items on the Punch List.

B. Warranty work and items not included on the Punch List cannot be used as a basis to withhold final payment for retainage.

C. Any failure to include any corrective work or pending items not yet completed on the Punch List shall not alter the responsibility of the Contractor to complete all the construction services purchased pursuant to this Contract. Additionally, all items that require correction under this Contract that are identified after the preparation and delivery of the Punch List remain the obligation of the Contractor as otherwise provided for in this Contract.

D. The estimated costs on the Punch List shall not in any manner be construed as increasing the Contract Price or adding any additional payment obligation on CFX. Instead, such estimated costs shall be used only for the purpose of calculating the amount of payment that CFX may continue to hold as retainage prior to the Contractor's completion of the items on the Punch List in accordance with applicable Florida law.

E. Upon completion of all items on the Punch List, payment for all remaining withholdings and retainage will be made in accordance with Section 7.9. If a good faith dispute exists as to whether one or more items identified on the Punch List have been completed pursuant to the Contract, CFX may continue to withhold up to 150% of the total costs to complete such items.

3.9.4 Final Inspection

When all items on the Punch List have been addressed, submit a written request for final inspection to the CEI. The final inspection will be made within seven days of such request. If any Punch List items are determined to be incomplete by the CEI during the final inspection, the CEI will detail the outstanding items required to achieve acceptance. Correct any outstanding items until the CEI accepts all Work.

3.9.5 Final Acceptance

When the entire Work of the Project contemplated by the Contract has been completed acceptably, as determined by the CEI, the Contractor will be given a written notice of final acceptance.

3.9.6 Recovery Rights Subsequent to Final Payment

CFX reserves the right for a period of 60 months following Final Acceptance, if CFX or its agents discovers an error in the partial or final estimates, or discovers that the Contractor performed defective Work or used defective materials, after the final payment has been made, to claim and recover from the Contractor or Contractor's surety, or both, by process of law, such sums as may be sufficient to correct the error or make good the defects in the Work and materials.

3.10 Audit and Examination of Contract Records and Bid Records

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Bid Records (as herein defined) of the Contractor or any subcontractor. By submitting a Bid, the Contractor or any first or second tier subcontractor submits to and agrees to comply with the provisions of this Article. In addition, the Contractor shall be entitled to enter into subcontracts with proper CFX approval provided that all subcontracts shall include the same or similar terms as are in this Contract with respect to subcontractors, providing CFX with equal or greater protections than herein.

If CFX requests access to (or review and copy of) any Contract Records or Bid Records and the Contractor refuses such access or review, the Contractor shall be in default under its Contract with CFX. Such refusal shall, without any other or additional actions, constitute

grounds for disqualification of the Contractor. This provision shall not be limited in any manner by the existence of any Contractor claims or pending disputes resolution or arbitration relating to the Contract. Disqualification or suspension of the Contractor for failure to comply with this section shall also preclude the Contractor from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification.

Disqualification shall mean the Contractor is not eligible for and shall be precluded from continuing current Work or doing future work for CFX until reinstated by CFX.

The Contractor shall preserve all Bid Records and Contract Records for the entire term of the Contract and for a period of three years after the later of: (i) final acceptance of the Project by CFX or (ii) until all claims (if any) regarding the Contract are resolved.

Contract Records shall include but not be limited to, all information, letters, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes, agreements, supporting documents, any other papers or preserved data related to the Contract or the Contractor's performance of the Contract determined necessary by CFX for any purpose. Bid Records shall include but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by the Contractor in determining labor, unit price, or any other component of a bid submitted to CFX. Bid Records shall also include but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, truckers or material suppliers, profit contingencies and any manuals standard in the industry that may be used by the Contractor in determining its bid. These manuals shall be included in the Bid Records by reference and shall show the name and date of the publication and the publisher.

As a condition precedent to Contractor initially filing (and thereafter processing) any claim with CFX for additional compensation, damages, costs, time extensions or other matters in the nature of a Supplemental Agreement or which will have monetary consequences to CFX, Contractor shall (before and after filing a claim) fully comply with CFX's request to audit or examine the Contractor's Contract Records or Bid Records. Non-compliance shall be the basis for and result in dispute resolution being abated or the claim being dismissed until compliance occurs. Re-filing of the claim (and removal of disqualification) shall not occur unless the Contractor also reimburses CFX for costs and attorney's fees incurred in connection with the audit request and disqualification.

The purpose of this provision and requirement is to assure that CFX has full information with respect to any Contractor claims so as to expedite dispute resolution, processing and satisfying bona fide claims.

3.11 Escrow of Bid Records

Prior to the Contract becoming binding on CFX, the following procedure shall have been timely implemented to secure the Contractor's Bid Records to the satisfaction of CFX:

1. The Contractor, in the company of the CEI, shall rent a safe deposit box, at a bank in Orange, Seminole, Osceola, Lake or Brevard County, of adequate size to hold the original or a legible copy of the Bid Records used by the Contractor and all subcontractors to prepare its bid. The Bid Records, enclosed in a separate sealed container or containers, shall be deposited in the box at that time. The container(s) shall be clearly marked "Bid Records" with the face of the container(s) showing the Contractor's name, address, date of submittal and Project number.

2. Only the Contractor's representative(s) shall sign the signature card required by the bank to allow subsequent access to the box. The Contractor shall request a maximum of two keys to the box which shall be given to the CEI. The CEI will tag the keys, in the presence of the Contractor, with the name of the Contractor, the Project number, the name and location of the bank and the box number.

3. At the time the Bid Records are secured in the safe deposit box, the Contractor shall submit to the CEI an affidavit, signed under oath by the Contractor, listing each Bid Record submitted by author, date, nature and subject matter. By executing this affidavit, the Contractor waives the right to use, directly or indirectly, any Bid Record, other than the Bid Records placed in escrow in the sealed container(s), in any dispute arising out of the Contract. Failure by the Contractor to provide the affidavit will be sufficient cause for CFX to nullify the award of the Contract to the Contractor. The Contractor's Proposal Bond shall be forfeited, and the full amount of the bond shall be paid to CFX as stipulated for liquidated damages.

4. The CEI will transport the keys to CFX's office where the Director of Construction or his authorized representative will sign a receipt acknowledging acceptance of the keys on behalf of CFX. A copy of the receipt will be transmitted to the Contractor.

The keys will be stored in a secure location in CFX's office until such time as any of the following occurs: (i) the Contractor requests that the Bid Records be released to CFX in support of a claim by the Contractor for an adjustment in time or money under Article 2.4 of these General Specifications; (ii) the Contractor requests that the Bid Records be released to CFX as a result of the Contractor initiating arbitration against CFX; (iii) the Contractor requests that the Bid Records be released to CFX for any other reason; or (iv) the Contract

has been satisfactorily completed and the Project accepted by CFX, in writing, and the Contractor has executed a binding release of all claims and potential causes of action related to the Contract. Under any of these circumstances, the CEI will obtain the keys from CFX's office and, in the company of the Contractor's representative authorized by the bank signature card to access the safe deposit box, retrieve the Bid Records. The records will be transmitted by the CEI to the party requesting the release.

If the records are being returned as a result of acceptance of the Project by CFX, the Contractor shall sign a receipt acknowledging that the sealed container(s) has/have been returned to the Contractor unopened.

If the Bid Records are opened for any reason, CFX reserves the right to reveal the contents of the records to consultants, experts and legal counsel retained by CFX to assist with claims evaluation and arbitration preparation. Confidentiality of the Bid Records will be protected by CFX insofar as such protection does not conflict with the requirements of the Florida Public Records Act and Florida Sunshine laws.

All costs and fees associated with the rental and maintenance of the safe deposit box shall be paid by the Contractor.

3.12 Prevailing Party Attorney's Fees

If any dispute regarding Contractor claims arising hereunder or relating to the Contract (and the Contractor's Work hereunder) results in binding arbitration, the prevailing party in such arbitration shall be entitled to recover reasonable attorney's fees and costs including costs and expenses of expert witnesses.

In order for the Contractor to be the prevailing party, the Contractor must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party in such arbitration proceedings.

For purposes of determining whether the judgment or award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to the Contractor for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against the Contractor in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of Contractor arbitration claims (exclusive of interest, cost or expenses).

The term "contested claim" or "claims" shall mean the initial written claim(s) submitted to CFX by the Contractor (disputed by CFX) which have not otherwise been resolved prior to the initiation of binding arbitration. Contractor claims or portions thereof which CFX agreed to pay or offered to pay, in writing, prior to initiation of arbitration shall not be deemed contested claims for purposes of this provision. If the Contractor submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of the Contractor's claim(s).

Attorney's fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted through and including the arbitration hearing, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether such original claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

The term "costs" shall include any and all costs incurred, including without limitation consultant fees, expert witness fees, court reporter costs, photocopy costs, telephone charges and travel expenses, whether or not such costs are provided by statute or contained in the State-Wide Guidelines.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and the Contractor agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule is being served by this provision.

Should this provision be judged unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this provision shall be void in its entirety and each party shall bear its own attorney's fees and costs.

END OF SECTION 3

SECTION 4 - CONTROL OF MATERIALS

4.1 Acceptance Criteria

4.1.1 General: Acceptance of materials is based on the following criteria. All requirements may not apply to all materials. Use only materials in the work that meet the requirements of these Specifications. The CEI may inspect and test any material, at points of production, distribution and use.

4.1.2 Sampling and Testing: Use the CFX current sample identification and tracking system to provide related information and attach the information to each sample.

Restore immediately any site from which material has been removed for sampling purposes to the pre-sampled condition with materials and construction methods used in the initial construction, at no additional cost to CFX.

Ensure when a material is delivered to the location as described in the Contract Documents, there is enough material delivered to take samples, at no expense to CFX.

4.1.2.1 Pretest by Manufacturers: Submit certified manufacturer's test results to the CEI for qualification and use on CFX projects. Testing will be as specified in the Contract Documents. CFX may require that manufacturers submit samples of materials for independent verification purposes.

4.1.2.2 Point of Production Test: Test the material during production as specified in the Contract Documents.

4.1.2.3 Point of Distribution Test: Test the material at distribution facilities as specified in the Contract Documents.

4.1.2.4 Point of Use Test: Test the material immediately following placement as specified in the Specifications. After delivery to the project, CFX may require the retesting of materials that have been tested and accepted at the source of supply, or may require the testing of materials that are to be accepted by Producer Certification. CFX may reject all materials that, when retested, do not meet the requirements of these Specifications.

4.1.3 Certification:

4.1.3.1 Approved Products List: An Approved Products List (APL) is published and maintained by the FDOT and may be referenced in the Plans and Specifications. The items on the list have basic approval and are generally acceptable to CFX. However, the Contractor is advised that products on the APL are still subject to final approval and acceptance by CFX. The Contractor shall make no claim for additional compensation or extension of Contract time to replace an item on the APL that is rejected by CFX subsequent to execution of the Contract.

4.1.3.2 Contractor Installation Certification: Provide installation certifications as required by the Contract Documents.

4.1.3.3 Manufacturer Material Certification: Submit material certifications for all materials to the Engineer for approval when required by the Specifications. Materials will not be considered for payment when not accompanied by a material certification. Sample material certification forms are available on the Department's website at the following URL: https://www.fdot.gov/materials/administration/resources/library/publications/certifications/sampleforms.shtm. Ensure that the material certification follows the format of the sample form, is submitted on the manufacturer's letterhead and is signed by a legally responsible person employed by the manufacturer.

4.1.4 Warranty and Guaranty: CFX may require the Contractor to warrant and guaranty that certain Materials used in the construction of the Project meet all specification requirements for a specified time period. Warranty and guaranty requirements are specified in the appropriate Specifications sections governing the Materials.

4.2 Designation of a Specific Product as a Criterion ("Or Equal" Clause)

Reference in the Plans or Specifications to any proprietary article, device, product, material or fixture or any form or type of construction, by name, make or catalog number, with or without the words "or equal", shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may use any article, device, product, material or fixture or any form or type of construction, which in the sole opinion of CFX (expressed in writing) is equal, for the purpose intended, to that named and compatible with existing equipment.

4.3 Source of Supply and Quality Requirements

4.3.1 Only Approved Materials to be Used: Only Materials conforming to the requirements of the Specifications, holding a current approval for manufacturing and/or fabrication by the FDOT and approved by CFX shall be used in the Work. Any Materials

proposed for use by the Contractor may be inspected or tested by CFX at any time during preparation or use. No material shall be used in the Work that becomes unfit after approval. Materials containing asbestos will not be allowed.

4.3.2 Notification of Placing Order: The Contractor shall notify the CEI at least 15 days prior to ordering Materials to allow CFX time for sampling and testing.

4.3.2.1 Notification of Quality Assurance Inspection Arrangements for Fabrication of Critical Items: To facilitate quality assurance inspection of critical items, the Contractor shall submit a fabrication schedule for all items requiring commercial inspection. The fabrication schedule shall be submitted to the CEI before or at the pre-construction conference. Fabrication of critical items include, but is not limited to, steel bridge components, overhead cantilevered sign supports with cantilevered arms exceeding 45 feet, movable bridge components or any other item identified as a critical item in the Plans or Specifications.

4.3.3 Approval of Source of Supply: The source of supply for material proposed for use shall be submitted by the Contractor to the CEI for approval. Delivery of material shall not begin until approval of the CEI is received.

Representative preliminary samples of the character and quantity prescribed shall be submitted by the Contractor for examination and testing. If, after trial, the source of supply does not furnish a uniform product or if the product from any source proves unacceptable at any time, the Contractor shall furnish material from other approved sources.

The production of mineral aggregates shall be under a Producer Quality Control Program approved by the FDOT. Proof of such approval shall be submitted to the CEI. The program shall be in accordance with FDOT requirements and procedures for obtaining and maintaining FDOT approval of developed and operational mineral aggregate sources (mines and redistribution terminals) and the FDOT Mineral Aggregate Manual. Individual certification shall be furnished with each haul unit load of Materials shipped attesting that those specific Materials were produced under an FDOT-approved Producer Quality Control Program. Any haul unit load of mineral aggregates received by the Contractor without an individual certification being made available to the CEI will be considered defective.

4.4 Inspection and Tests at Source of Supply

4.4.1 General: If the volume, progress of Work and other considerations warrant, CFX may elect to inspect Materials at the source of supply. However, CFX assumes no obligation to inspect Materials at the source of supply. The responsibility for assuring that Materials are satisfactory rests entirely with the Contractor.

4.4.2 Cooperation by Contractor: The Contractor shall ensure that CFX has free entry and access at all times to the areas of the plant engaged in the manufacture or production of the Materials ordered. Contractor shall bear all costs incurred to provide all reasonable facilities to assist in determining whether the material furnished complies with the requirements of the Specifications.

4.4.3 Retest of Materials: CFX may retest or may require retesting of any Materials which have been tested and accepted at the source of supply after the same have been delivered to the job site. All Materials, which, when retested, do not comply with the requirements of the Specifications, will be rejected; in which case the cost of such retesting shall be at the expense of the Contractor.

4.5 Storage of Materials and Samples

4.5.1 Method of Storage: Store materials in such a manner as to preserve their quality and fitness for the work, to facilitate prompt inspection, and to minimize noise impacts on sensitive receivers. More detailed specifications concerning the storage of specific materials are prescribed under the applicable Specifications. CFX may reject improperly stored materials.

4.5.2 Use of Right-of-Way for Storage: If the CEI allows, the Contractor may use a portion of the right-of-way for storage purposes and for placing the Contractor's plant and equipment. Use only the portion of the right-of-way that is outside the clear zone, which is the portion not required for public vehicular or pedestrian travel. When used, restore the right-of-way to pre-construction condition at no additional cost to CFX or as specified in the Contract Documents. Provide any additional space required at no expense to CFX.

4.5.3 Responsibility for Stored Materials: Accept responsibility for the protection of stored materials. CFX is not liable for any loss of materials, by theft or otherwise, or for any damage to the stored materials.

4.5.4 Storage Facilities for Samples: Provide facilities for storage of samples as described in the Contract Documents and warranted by the test methods and Specifications.

4.6 Defective Materials

Materials not meeting the requirements of these Specifications will be considered defective. The CEI will reject all such materials, whether in place or not. Remove all rejected material immediately from the site of the work and from storage areas, at no expense to CFX.

Do not use material that has been rejected and the defects corrected, until the CEI has approved the material's use. Upon failure to comply promptly with any order of

the CEI made under the provisions of this Article, the CEI will remove and replace defective material and deduct the cost of removal and replacement from any moneys due or to become due the Contractor.

As an exception to the above, the Contractor may submit, upon approval of the CEI, an engineering and/or laboratory analysis to evaluate the effect of defective in place materials. A Specialty Engineer, who is an independent consultant or the Contractor's Engineer of Record as stated within each individual Section, shall perform any such analysis. The CEI will determine the final disposition of the material after review of the information submitted by the Contractor. No additional monetary compensation or time extension will be granted for the impact of any such analysis or review.

END OF SECTION 4

SECTION 5 - LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC

5.1 Laws to be Observed

5.1.1 General: The Contractor shall comply with all Federal, State, county and city laws, by-laws, ordinances and regulations which control the action or operation of those engaged or employed in the Work or which affect Materials used. CFX will acquire environmental permits required by federal, State, County, and local regulatory agencies for all final improvements. CFX will not provide permits for construction means and methods (burning, dewatering, etc.). The Contractor shall be responsible for these.

The Contractor shall indemnify and hold harmless CFX and all its officers, board members, agents, consultants and employees, against any claims or liability arising from or based on the violation of any such laws, by-laws, ordinances, regulations, orders or degrees by the Contractor or its subcontractors and suppliers.

5.1.2 Plant Quarantine Regulations: The Contractor shall contact the local or other available representatives of the U.S. Department of Agriculture Animal and Plant Health Inspection Service and the Florida Department of Agriculture and Consumer Services to ascertain any current restrictions regarding plant pests which may be imposed by those agencies. Contractor shall remain current with regard to the latest quarantine boundary lines during the construction period. Any restrictions imposed by authorized agencies may affect Contractor's operations involving items such as clearing and grubbing, earthwork, grassing and mulching, sodding, landscaping and other items that may involve the movement of Materials containing plant pests across quarantine lines. Any infringement, damages, remedial activities and/or costs thereof associated with imposed agency restrictions will be borne by the Contractor.

5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds: The Contractor shall not introduce or release prohibited aquatic plants, plant pests or noxious weeds into the Project limits for any reason. The Contractor shall immediately notify the CEI upon discovery of any prohibited aquatic plants, plant pests or noxious weeds within the Project limits. The Contractor shall not move prohibited aquatic plants, plant pests or noxious weeds and their reproductive parts without a permit from the respective State and/or Federal agency. Prohibited aquatic plants, plant pests and noxious weeds are defined in Rule 16C-52 and Rule 5B-57, Florida Administrative Code. Furnish the CEI, prior to incorporation into the project, with a certification from the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, stating that the sod, hay, straw, and mulch materials are free of noxious weeds, including Tropical Soda Apple.

5.1.4 Compliance with Federal Endangered Species Act: Prior to establishing any off-project activity in conjunction with the Project (e.g., borrow pits, concrete or asphalt plant sites, material or Equipment storage sites), the Contractor shall certify to CFX that the Contractor has made, through the use of a qualified environmental scientist, such investigations as may be necessary to comply with the Federal Endangered Species Act. The Contractor shall immediately notify CFX if the Contractor's investigation reveals the need for a biological assessment to determine what measures, if any, are necessary to mitigate the impact on endangered species. The cost for any required biological assessment or subsequent measures required to mitigate the impact on endangered species shall be solely at the Contractor's expense.

No Work shall be performed on site preparation for any off-project activity until CFX receives the Contractor's certification.

5.1.5 Occupational Safety and Health Requirements: The Contractor shall take precautions necessary for the protection of life, health and general occupational welfare of all persons (including employees of both the Contractor, CFX and all of its officers, agents and consultants) until the Work has been completed and accepted by CFX.

The Contractor and all Subcontractors shall not allow any person employed in performance of the Work to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous to health or safety, as determined under the safety and health standards, set forth in Title 29, Code of Federal Regulations, Part 1518 published in the Federal Register on April 17, 1971, as promulgated by the United States Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act, (83 Stat. 96) including any subsequent revisions and updates.

5.1.6 Discovery of Unmarked Human Burial Site: The Contractor shall notify the CEI within two hours of the Contractor's or subcontractor's discovery of an unmarked human burial site. All Contractor or subcontractor activity that may disturb the site shall cease immediately upon discovery of the site. The Contractor shall not resume activity at the burial site until written authorization is received from the CEI.

5.1.7 Insecticides and Herbicides: Contractor shall contact the Local County Extension Office for a list of approved Insecticides or Herbicides. Contractor shall: adhere to all labeling instructions; exercise extreme caution to prevent damage to vegetation adjacent to the treated area; and replace any damage as the result of these Materials being applied outside the designated treatment area at no expense to CFX.

5.2 Permits and Licenses

5.2.1 General: Except as specifically provided for elsewhere in the Specifications, the Contractor shall secure all permits and licenses and give all notices necessary and incidental to the due and lawful prosecution of the Work. The Contractor shall pay all charges and fees for any required licenses and permits.

5.2.2 Whenever the Work under or incidental to the Project requires structures and/or dredge/fill/construction activities within the Project limits in waters of the State, CFX will obtain the necessary permits. Any modifications or revisions to an original permit will also be obtained by CFX provided that it is shown that such modifications or revisions are required to complete the construction operations specifically called for in the Plans or Specifications and within the right-of-way limits.

The Contractor shall be responsible to obtain any permits that may be required for Work performed by the Contractor outside the right-of-way or easements for the Project.

In performing the Work, when under the jurisdiction of any environmental regulatory agency, the Contractor shall comply with all regulations issued by such agencies and with all general, special and particular conditions relating to construction activities of any kind and all permits issued to CFX as though such conditions were issued to the Contractor. The Contractor will be responsible for posting any permit placards in a protected location at the worksite.

In case of any discrepancy between any permit condition and a requirement of the Plans or Specifications, the permit condition shall prevail.

If the permit conditions require Work or the furnishing of Materials not specifically provided for in the basis of payment clause for a pay item, such Work or furnishing of Materials will be considered unforeseeable Work by CFX and the Contractor will be compensated in accordance with Article 2.5 of these General Specifications. Special sequencing or scheduling of operations that may be required by permit conditions will not be considered unforeseeable Work by CFX and no additional compensation will be made to the Contractor.

5.3 Patented Devices, Materials and Processes

Payments to the Contractor are understood to include all royalties and costs arising from patents, trademarks and copyrights in any way involved with the Work. Whenever the Contractor is required or desires to use any design, device, material or process covered by letters of patent, trademark, trade secret or copyright, CFX's and the Contractor's right for

such use shall be provided by suitable legal agreement with the patentee or owner of the copyright. A copy of such agreement shall be submitted to CFX; however, whether or not such agreement is made or filed, the Contractor and its surety, in all cases, shall indemnify and hold harmless CFX and all of its officers, board members, agents, consultants and employees, from any and all claims for infringement by reason of the use of any such patented design, device, material or process, on the Work and shall indemnify CFX and all of its officers, agents, consultants and employees for any costs, expenses and damages which CFX may be obligated to pay by reason of any such infringement, at any time during the Work and for a period of three years after completion and acceptance of the Project by CFX.

5.4 Right-of-Way Furnished by CFX

Except as may be otherwise stipulated in the Specifications or as may be shown on the Plans, all right-of-way necessary for completion of the Project will be furnished by CFX without cost to the Contractor. If borrow material areas furnished by CFX contain limerock, such material shall not be removed from the pit without specific written approval from CFX.

5.5 Sanitary Provisions

The Contractor shall provide and maintain in a neat and sanitary condition such accommodations for the use of Contractor's employees as are necessary to comply with the requirements and regulations of the State and local boards of health. The Contractor shall not create any public nuisance.

5.6 Control of the Contractor's Equipment

5.6.1 Traffic Interference: Contractor shall not permit Equipment to unreasonably interfere with traffic while the Equipment is on or traversing a road or street.

5.6.2 Overloaded Equipment: Any hauling unit or Equipment loaded in excess of the maximum weights set out in the Florida Uniform Traffic Control Law (or lower weights that may be legally established for any section of road or bridge by the FDOT or local authorities) shall not be operated on any road or street except as provided in subarticle 5.6.3 below for crossings or as provided by a special permit issued by the governmental unit having jurisdiction over a particular road or bridge. This restriction applies to all roads and bridges inside and outside the Project limits as long as these roads and bridges are open for public use. Roads and bridges, which are to be demolished, may be overloaded after they are permanently closed to the public. All liability for loss or damages resulting from Equipment operated on a structure permanently closed to the public shall be the responsibility of the Contractor.

5.6.3 Crossings: Where it is necessary to cross an existing road, including specifically the existing travel lanes of a divided highway within the limits of the Project, the Contractor shall obtain the necessary permits from the governmental unit having jurisdiction. The Contractor shall comply with all permit conditions at no additional cost to CFX. The Contractor will be required to provide flagging and watchman service or approved signal devices, for the protection of traffic at all such crossings, in accordance with an approved written plan for that activity.

5.6.4 Protection from Damage by Tractor-Type Equipment: Positive measures shall be taken by the Contractor to assure that tractor-type Equipment does not cause damage to roads. If any such damage occurs, the Contractor shall immediately repair the damage to the satisfaction of the governmental unit having jurisdiction over the road and at no cost to CFX.

5.6.5 Contractor's Equipment on Bridge Structures: The Contractor, through its Specialty Engineer, shall analyze the effect of imposed loads on bridge structures, within the limits of the Project, resulting from the following operations:

1) Overloaded Equipment as defined in subarticle 5.6.2 above:
   a) Operating on or crossing over completed bridge structures.
   b) Operating on or crossing over partially completed bridge structures.

2) Equipment within legal load limits:
   a) Operating on or crossing over partially completed bridge structures.

3) Construction cranes:
   a) Operating on completed bridge structures.
   b) Operating on partially completed bridge structures.

Any pipe culvert or box culvert qualifying as a bridge, as defined under subarticle 1.3.3 of these General Specifications is excluded from the above requirements.

A completed bridge structure is a structure in which all elemental components comprising the load carrying assembly have been completed, assembled and connected in their final position. The components to be considered shall also include any related mediums transferring load to any bridge structure.

The Contractor shall determine the effect the Equipment loads have on the bridge structure and the procedures by which the loaded Equipment can be used without exceeding the load capacity for which the structure was designed.

The Contractor shall submit to the CEI for approval eight (8) copies of design calculations, layout drawings and erection drawings showing how the Contractor's Equipment will be used so that the bridge structure will not be overstressed. One (1) of the eight (8) copies of the drawings and the cover sheet of one (1) of the eight (8) copies of the calculations shall be signed and sealed by the Contractor's Specialty Engineer as the CFX record set.

5.6.6 Posting of the Legal Gross Vehicular Weight: The maximum legal gross weight, as set out in the Florida Uniform Traffic Code, shall be displayed in a permanent manner on each side of any dump truck or any dump type tractor-trailer unit hauling embankment material, construction aggregates, road base material or hot bituminous mixture to the Project over any public road. The weight shall be displayed in a location clearly visible to the scale operator, in numbers that contrast in color with the background and are readily visible and readable from a distance of 50 feet.

5.7 Structures Over Navigable Waters

5.7.1 Compliance with Jurisdictional Regulations: Where structures are erected in, adjacent to or over navigable waters, the Contractor shall observe all regulations and instructions of jurisdictions having control over such waters. The Contractor shall not obstruct navigation channels without permission from the proper authority and shall provide and maintain navigation lights and signals in accordance with jurisdictional requirements.

5.8 Use of Explosives

The use of explosives will not be allowed.

5.9 Preservation of Property

5.9.1 General: The Contractor shall preserve from damage all property along the line of Work or which is in the vicinity of or is any way affected by the Work, the removal or destruction of which is not called for by the Plans. This requirement shall apply to public and private property, public and private utilities (except as modified by subarticle 5.9.6 below), trees, shrubs, crops, signs, monuments, fences, guardrail, pipe, underground structures, public highways (except natural wear and tear of highway resulting from legitimate use thereof by the Contractor) and the like. Property damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

The Contractor shall protect existing bridges from damage caused by Contractor's operations during the entire construction period. The Contractor will not be required to provide routine repairs or maintenance for such structures but will be required, at Contractor's expense, to make immediate repairs of any damage caused by the Contractor's operations.

The Contractor shall protect all geodetic monuments, horizontal or vertical, located within the limits of construction.

5.9.2 Failure to Restore Damaged Property: If the Contractor fails to restore such property, bridge or road CFX may, at its sole option and with 48 hours notice to the Contractor, proceed to repair, rebuild or otherwise restore the damaged property, bridge or road at Contractor's cost or expense. The cost of such repairs will be deducted by CFX from any monies due or which may become due the Contractor.

5.9.3 Contractor's Use of Streets and Roads

5.9.3.1 On Systems Other than the CFX System: Where the Contractor hauls material or Equipment to the Project over roads and bridges on the state park road system, state highway system, county road system or city street system and such hauling causes damage, the Contractor, at Contractor's cost and expense, shall immediately repair such roads or bridges to as good a condition as existed before the hauling began.

5.9.3.2 On the CFX System: The Contractor shall also be responsible for repairing damage caused by hauling Materials to the Project along roads and bridges outside the limits of the Project which are on the CFX system (roads
under the jurisdiction of CFX) or are specifically designated in the Plans as haul roads from CFX furnished Materials pits.

5.9.3.3 Within the Limits of the Project: The Contractor shall not operate Equipment or hauling units of such weight as to cause damage to previously constructed elements of the Project including but not necessarily limited to, bridges, drainage structures, base course and pavement. Equipment or hauling units loaded in excess of the maximum weights set out in subarticle 5.6.2 above shall not be operated on existing pavements that are to remain in place (including pavement being resurfaced), cement-treated subgrades and bases, concrete pavement, any course of asphalt pavement and bridges. Exceptions to these weight restrictions may be allowed for movement of necessary Equipment to and from its work site, for hauling of offsite fabricated components to be incorporated into the Project and for crossings as detailed in subarticle 5.6.3 above.

5.9.3.4 Cleaning and Maintenance of Streets and Roads: Whenever the Contractor utilizes any streets or roads, whether on the CFX system or otherwise, for cyclical material hauling operations, for example embankment, excavation, etc., the condition of all affected streets or roads will be assessed by the Contractor through an initial video survey with the CEI prior to hauling operations. Throughout the hauling operations or when changes to haul routes occur, the Contractor shall provide updated video surveys performed every two weeks to monitor the current street, road and/or facility conditions. The video survey will be submitted in duplicate to the CEI and narrated to identify the respective street, road or facility, with detail of specific features, condition, etc. Any deterioration, whatsoever, to the condition of the streets or roads from this initial video survey and subsequent two-week updates will be viewed as being a result of the Contractor's operations and shall be repaired to equal or better condition, at the Contractor's expense, within two weeks after notification by the CEI. The Contractor will be responsible to prevent, clean and replace areas of the travel ways and appurtenances (including but not limited to bridge decks, drainage, roadway surface, striping) utilized by the Contractor where tracking and/or spillage of materials have occurred. Cleaning and preventive measures that will not deteriorate the existing facility conditions will be utilized and may include pressure washing, sanding etc.

5.9.4 Traffic Signs, Signal Equipment, Highway Lighting, and Guardrail: Contractor shall protect all existing roadside signs, signal equipment, highway lighting and guardrail, for which permanent removal is not indicated, against damage or displacement. Whenever such signs, signal equipment, highway lighting or guardrail lie within the limits of construction, or wherever so directed by the CEI due to urgency of construction operations, take up and properly store the existing roadside signs, signal equipment, highway lighting and guardrail and subsequently reset them at their original locations or, in the case of widened pavement or roadbed, at locations designated by the CEI.

If CFX determines that damage to such existing or permanent installations of traffic signs, signal equipment, highway lighting or guardrail is caused by a third party(ies), and is not otherwise due to any fault or activities of the Contractor, CFX will, except for any damage resulting from vandalism, compensate the Contractor for the costs associated with the repairs. Contractor shall repair damage caused by vandalism at no expense to CFX.

5.9.5 Operations Within Railroad Right of Way

5.9.5.1 Notification to the Railroad Company: The Contractor shall notify the CEI and the railroad company's division engineer or superintendent a minimum of 72 hours in advance of beginning any operations within the limits of the railroad right of

way, any operations requiring movement of employees, trucks or other Equipment across the tracks of the railroad company at other than established public crossings, and any other Work which may affect railroad operations or property.

5.9.5.2 Contractor's Responsibilities: The Contractor shall comply with the requirements that the railroad company's division engineer or superintendent considers necessary to safeguard the railroad's property and operations. Any damage, delay or injury and any suits, actions or claims made because of damages or injuries resulting from the Contractor's operations within or adjacent to railroad right of way shall be the Contractor's responsibility.

5.9.5.3 Watchman or Flagging Services: When protective services are necessary during certain periods of the Project to provide safety for railroad operations, the railroad company will provide such services (watchman or flagging) and CFX will reimburse the railroad company for the cost thereof. The Contractor shall schedule Work that affects railroad operations to minimize the need for protective services by the railroad company.

5.9.6 Utilities

5.9.6.1 Arrangements for Protection or Adjustment: Work shall not commence at points where the Contractor's operations adjacent to utility facilities may result in expense, loss or disruption of service to the public or owners of the utilities until the Contractor has made all arrangements necessary for the protection of the utilities. The Contractor shall be solely and directly responsible to the owners and operators of such utilities for any damage, injury, expense, loss, inconvenience, or delay caused by the Contractor's operations.

CFX will make the necessary arrangements with the utilities owners for removal or adjustment of utilities where such removal or adjustment is determined by CFX to be essential to the performance of the Work. Relocations or adjustments requested by the Contractor based on the Contractor's proposed use of a particular method of construction or type of Equipment will not be considered as being essential to the Work if other commonly used methods and Equipment could be used without the necessity of relocating or adjusting the utility. CFX will determine the responsibility for any such required adjustments of utilities. Relocations or adjustments requested because of delivery to the Project of Materials furnished by the Contractor shall be the responsibility and expense of the Contractor.

Circumstance under which CFX will consider utility relocations or adjustments essential include, but are not necessarily limited to, the following:

1) Utilities lying within the vertical and horizontal construction limits plus the reasonably required working room necessary for operation of

Equipment normally used for the particular type of construction except as provide in subparagraph 4 below. In the case of overhead electrical conductors which carry more than 400 volts, a minimum of 10 feet clearance between the conductor and the nearest possible approach of any part of the Equipment will be required, except where the utility owner effects safeguards approved by the Florida Department of Labor and Employment Security.

2) Utilities lying within the horizontal limits of the Project and within 12 inches below the ground surface or the excavation surface on which the construction Equipment is to be operated or within 12 inches below the bottom of any stabilizing course called for on the Plans.

3) Utilities lying within the normal limits of excavation for underground drainage facilities or other structures (except as provided in subparagraph 4 below). Such normal limits shall extend to side slopes along the angle of repose as established by sound engineering practice, unless the Plans or Specifications require the sides of the excavation to be supported by sheeting or the Contractor elects to sheet such excavation for the Contractor's convenience.

4) Where utilities cross pipe trenches transversely within the excavation area but not within positions from which relocation or removal is necessary, the utility owner will be responsible for providing and effecting all reasonable measures for their support and protection during construction operations. The Contractor shall cooperate with the utility owner in the owner's effecting such support and protective measures. The Contractor shall be responsible for any damage to the utility that is caused by neglect or failure on the Contractor's part to cooperate and to use proper precaution in performing the Work.

In the event that a temporary relocation of a utility or a particular sequence of timing in the relocation of a utility is necessary, such relocation shall be done only as directed by CFX. CFX will not be responsible for utility adjustments or temporary relocation work or for the conditions resulting therefrom, where such adjustments are: not necessitated by the construction of the Project; or done solely for the benefit or convenience of the utility owner or its contractor (or the Contractor where Contractor's construction procedures are considered by CFX to be other than normal); or not shown on the approved Plans for the utilities relocation or the construction.

5.9.6.2 Cooperation with Utility Owners: The Contractor shall cooperate with the utility owners in the removal and/or rearrangement of utilities. If utility service is interrupted due to construction operations, the Contractor shall immediately notify the owner of the utility and the CEI and cooperate in the prompt restoration of

service. If water service is interrupted, the Contractor's repair work shall be continuous until the service is restored. No Work shall be undertaken around fire hydrants until the local fire authority has approved provisions for continued service.

5.9.6.3 Utility Adjustments: Utility adjustments and reconstruction Work may be underway during the Work. The Contractor shall effectively cooperate, coordinate, and schedule utility adjustments with utility construction crews in maintaining utility service. The Contractor shall use caution when working adjacent to utilities that have been relocated. The Contractor shall repair, at Contractor's expense, damages to relocated utilities resulting from Contractor's operations.

5.9.6.4 Weekly Meetings: Contractor shall conduct weekly meetings on the job site with all the affected utility companies and the CEI in attendance to coordinate Project construction and utility relocation, and shall submit a list of all attendees one week in advance to the CEI for approval.

Provide the approved Work Progress Schedule and Work Plan for the project to document the schedule and plan for road construction and utility adjustments. When utility relocations no longer affect construction activities, the Contractor may discontinue the meetings with the CEI's approval.

5.10 Responsibility for Damages, Claims, etc.

5.10.1 Contractor to Provide Indemnification: The Contractor shall indemnify and hold harmless CFX, its officers and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor and persons employed or utilized by the Contractor in the performance of the construction Contract.

The Contractor's obligation to indemnify and pay for the defense or, at CFX's option, to participate and associate with CFX in the defense and trial of any damage claim or suit and any related settlement negotiations, shall arise within 7 days of receipt by the Contractor of the CFX notice of claim for indemnification to the Contractor. The notice of claim for indemnification will be served by certified mail. The Contractor will pay all costs and fees related to this obligation and its enforcement by CFX.

It is specifically agreed between the parties executing this Contract that it is not intended by any of the provisions of any part of the Contract to create in the public or any member thereof, a third-party beneficiary hereunder, or to authorize anyone not a party to this Contract to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract

5.10.2 Guaranty of Payment for Claims: The Contractor guaranties the payment of all just claims for materials, supplies, tools, or labor and other just claims against him or any subcontractor, in connection with the Contract. CFX's final acceptance and payment does not release the Contractor's bond until all such claims are paid or released.

5.11 Insurance

Anything contained herein to the contrary notwithstanding, during the term of the Contract and for such additional time as may be further required, the Contractor shall provide, pay for and maintain in full force and effect insurance outlined in subarticles 5.11.1 through 5.11.9 below for coverage at not less than the prescribed minimum limits of liability, covering the Contractor's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors). All insurance shall be provided through companies authorized to do business in the State of Florida and considered acceptable by CFX.

Upon execution of the Contract, the Contractor shall furnish to CFX, Certificates of Insurance bearing a manual signature of the authorized representative of the insurance company. No Work shall commence under the Contract unless and until the required Certificates of Insurance described herein are in effect and have been approved by CFX. The Certificate of Insurance shall be issued to CFX and shall reference the complete and correct Project number, as well as the full and complete name of each insurance company, including city and state of domicile, as listed by A.M. Best Company. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. Such Certificates shall provide that in the event of cancellation, non-renewal or material reduction in coverage (including any material reduction of limits of Liability), the insurer will provide thirty (30) days prior notice of such cancellation, non-renewal or material reduction by certified mail to CFX. In addition, certified true copies of all policies shall be provided to CFX upon specific written request. Renewal Certificates of Insurance for all policies shall be submitted by the Contractor so that they are received by CFX no later than thirty (30) calendar days prior to the expiration of existing insurance coverage. Failure by the Contractor to meet this required timeframe will result in suspension of partial payments on monthly estimates until the certificates are received and accepted by CFX.

All insurance coverage required of the Contractor shall be primary and noncontributory over any insurance or self-insurance program carried by CFX.

Excluding Professional and Pollution liability insurance, no liability insurance required herein shall be written under a "claims made" form.

Contractor hereby agrees to waive rights of subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation.

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONTRACTOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance and endorsement evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance and endorsements are in compliance with the requirements.

Neither approval by CFX of insurance supplied by the Contractor nor disapproval of that insurance, shall release the Contractor of full responsibility for liability, damages and accidents as otherwise provided by the Contract. The requirement of insurance will not be deemed a waiver of sovereign immunity by CFX.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability:

Contract Amount	**Workers' Comp**	**General Liability (per occurrence/ aggregate)**	**Automobile Liability**
Up to $3 million	Statutory	$1,000,000 / $2,000,000	$1,000,000
$3 million and Up	Statutory	$5,000,000 / $10,000,000	$5,000,000

5.11.2 Worker's Compensation: The Contractor shall maintain coverage for its employees in accordance with the laws of the State of Florida. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the Contractor, its employees, agents and subcontractors.

5.11.3 Commercial General Liability Insurance: Coverage shall be maintained by the Contractor providing Commercial General Liability Insurance as provided on Insurance Services Office form GC 00 01 or an equivalent thereof. Limits of Liability for Bodily Injury Liability and/or Property Damage Liability shall not be

less than the limits of insurance as required in Section 5.11.1. The specific term for Commercial General Liability coverage for Products and Completed Operations shall be through the applicable statutes of limitation and period of repose under Florida law.

The policy shall contain an endorsement providing for Aggregate Limits of Liability to be on a per Project basis. This endorsement shall state that Aggregate Limits as specified herein apply separately and specifically to this Project.

Products and Completed Operations coverage, evidenced by a Certificate of Insurance, shall be maintained for a period of not less than through the applicable statutes of limitation and period of repose under Florida law.

If watercrafts are to be used in the performance of any Work under the Contract, watercraft operations shall be covered under the Comprehensive General Liability policy providing limits in accordance with the General Liability requirements.

If the Project involves Work or operations by the Contractor within the limits of the railroad right-of-way, including any encroachments thereon from Work or operations in the vicinity of the railroad right-of-way, the railroad shall be named as an Additional Insured under this policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37(12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate.

5.11.4 Commercial Automobile Liability Insurance: The Contractor shall maintain coverage applicable to the ownership, maintenance, use, loading and unloading of any owned, non-owned, leased or hired vehicle issued on Insurance Services Office form CA 00 01 or its equivalent. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

This policy shall include coverage for liability assumed under contract (if not provided for under the Commercial General Liability policy). In the event the Contractor does not own automobiles, the Contractor shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or through a separate Business Auto Liability policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.5 Umbrella/Excess Liability Insurance: If an Umbrella or Excess Liability Insurance policy is used to attain the required limits of liability, the sum of the limits provided by the Primary insurance and the Umbrella or Excess Liability insurance must at least equal the Limits of Liability as required by subarticle 5.11.1

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Article 5.11. Policy inception date must also be concurrent with the inception dates of the underlying General Liability and Automobile Liability policies.

Umbrella or Excess policy Certificate of Insurance shall stipulate the underlying limits of liability applicable. A photocopy of the endorsement so evidencing shall be attached to the Certificate.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.6 Builder's Risk: If this Contract includes: (1) construction of any new buildings, (2) any addition, improvement, alteration, or repair to existing buildings, or (3) the installation of machinery or equipment into any existing buildings, the Contractor shall maintain builders' risk insurance providing coverage to equally protect the interests of CFX, the Contractor and subcontractors of any tier.

Coverage shall be written on a completed value form in an amount at least equal to 100% of the estimated completed value of the buildings plus any subsequent modifications of that sum. The coverage shall be written on an "all-risk" basis and shall, at a minimum, cover the perils insured under the Insurance Services Office CP 10 30 Special Causes of Loss Form and shall include property in transit and property stored on or off premises that shall become part of the buildings.

The Contractor agrees not to maintain a wind or flood sub-limit less than 25% of the estimated completed value of the buildings. The Contractor agrees any flat deductible(s) shall not exceed $25,000, and any windstorm percentage deductible (when applicable) shall not exceed five percent (5%).

The coverage shall not be subject to automatic termination of coverage in the event the project/building is occupied in whole or in part, or put to its intended use, or partially accepted by CFX. If such restriction exists the Contractor shall request that the carrier endorse the policy to amend the automatic termination clause to only terminate coverage if the policy expires, is cancelled, CFX's interest in the project ceases, or the project is accepted and insured by CFX.

5.11.7 Railroad Insurance: If the Contractor performs Work on, adjacent to, over or under a railroad, railroad property or railroad right-of-way, the Contractor shall furnish CFX

(for transmittal to the railroad company) an insurance certificate with the railroad named as the insured which (with respect to the operations the Contractor or any of its subcontractors perform) will provide for Railroad Protective Liability insurance providing coverage for bodily injury, death and property damage of a combined single limit of Five Million Dollars ($5,000,000.00) per occurrence, with an aggregate limit of Ten Million Dollars ($10,000,000.00) for the term of the policy. The policy shall be written on the ISO/RIMA (CG 00 3S 11 85) with Pollution Exclusions Amendment (CG 28 31 11 85) endorsement deleting Common Policy Conditions (CG 99 01) if Common Policy Conditions are included in the policy and Broad Form Nuclear Exclusion (IC 00 21). CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.8 Pollution Legal/Environmental Legal Liability Insurance (CPL) - If the Contractor performs work involving hazardous waste materials, the Contractor agrees to maintain Contractor's Pollution Legal/Environmental Legal Liability Insurance on a per-project basis. Coverage shall be for pollution losses arising from all services performed to comply with this contract. Coverage shall apply to sudden and gradual pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants, or pollutants into or upon land, the atmosphere or any watercourse or body of water, which results in Bodily Injury or Property Damage.

If policy is written on a Claims Made form, a retroactive date prior to or equal to the effective date of the Contract is required, and coverage must be maintained for 3 years after completion of contract or "tail coverage" must be purchased. In the event the policy is canceled, non-renewed, switched to occurrence form, or any other event which triggers the right to purchase a Supplemental Extended Reporting Period (SERP) during the life of this contract the Contractor agrees to purchase the SERP with a minimum reporting period of not less than three years. Purchase of the SERP shall not relieve the Contractor of the obligation to provide replacement coverage.

Coverage should include and be for the at least the minimum limits listed below:

1) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;

2) Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensation damages.

3) Cost of Cleanup/Remediation.

Limits
Each Occurrence - $ 2,000,000
General Aggregate - $ 4,000,000

For acceptance of Pollution Legal/Environmental Legal Liability coverage included within another policy coverage required herein, a statement notifying the certificate holder must be included on the certificate of insurance and the total amount of said coverage per occurrence must be greater than or equal to the amount of Pollution Legal/Environmental Legal Liability and other coverage combined.

If the CGL and CPL policy is issued by the same issuer, a total pollution exclusion shall be attached to the Contractor's CGL policy and an appropriate premium credit provided from the issuer to the Contractor.

CFX, its employees, members, officers, agents, consultants and successors shall be named as Additional Insured under this policy.

5.11.9 Professional Liability- If the construction method is "design-build" the Contractor agrees to maintain Professional Liability on a per-project basis. The Contractor agrees that the policy shall include a minimum three-year extended reporting period. The Contractor agrees that the Retroactive Date equals or precedes the execution date of this Contract or the performance of services specified hereunder. The Contractor agrees to provide coverage with limits and deductibles as prescribed below.

Total D-B Contract Price	Minimum Coverage Limits
Up to $30 Million	$1 Million coverage
$30 to $75 Million	$2 Million coverage
More than $75 Million	$5 Million coverage

This requirement maybe satisfied by the Design-Build Firm's professional team member qualified under Rule 14-75, FAC.

Contract Amount	**Minimum Limit**	**Maximum Deductible**
Up to $1 million	50% of project cost, minimum of $100,000 per occurrence	10% of project cost or $25,000, whichever is smaller
$1 million and Up	$1,000,000	$100,000

5.12 Contract Bond (Public Construction Bond) Required

5.12.1 General Requirements of the Bond: The Contractor shall furnish to CFX and shall maintain in effect throughout the term of the Contract, an acceptable surety bond in a sum equal to the amount of the Contract. This bond shall remain in effect until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents. Such bond shall be executed on the form furnished by CFX. The surety shall meet all requirements of the laws of Florida and shall be approved and at all times acceptable to CFX. The name, address and telephone number of the surety agent shall be clearly stated on the face of the Public Construction Bond.

5.12.2 Continued Acceptability of Surety: In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Contract) subsequently becomes insolvent or bankrupt or becomes unreliable or otherwise unsatisfactory due to any cause which becomes apparent after CFX's initial approval of the company, then CFX may require that the Contractor immediately replace the surety bond with a similar bond drawn on a surety company which is reliable and acceptable to CFX. In such event, all costs of the premium for the new bond, after deducting any amounts that might be returned to the Contractor from its payment of premium on the defaulting bond, will be borne by CFX.

5.13 Contractor's Responsibility for Work

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor is advised that the project is located within a hurricane region. The Contractor shall submit to CFX at the project Preconstruction Conference, a hurricane preparedness plan detailing the procedures to be followed by the Contractor to ensure the safety of personnel, equipment, stored materials, and the Work when a hurricane watch notice for the project area is issued by the United States Weather Service.

The Contractor will not be held responsible for damage to any landscape items caused by an officially declared hurricane that occurs after the final acceptance of the entire Work but during any remaining portion of the 90-day establishment period.

5.14 Opening Section of Highway to Traffic

When any bridge or section of roadway is, in the opinion of CFX, acceptable for travel, CFX may direct that the bridge or roadway be opened to traffic. Such opening shall not be considered, in any way, to be an acceptance of the bridge or roadway or any part thereof or as a waiver of any provision of the Contract. The Contractor shall make all repairs or renewals due to defective Work or Materials (or for any cause other than ordinary wear and tear) on such opened sections without additional compensation.

5.15 Scales for Weighing Materials

5.15.1 Applicable Regulations: Prior to the use of any scales, the Contractor shall submit to the CEI a copy of a certificate of accuracy for the scales that is not more than 1 year old. All scales which are used for the determination of the weight of Materials upon which compensation will be made by CFX shall conform to the requirements of Chapter 531, Florida Statutes, pertaining to specifications, tolerances and regulations as administered by the Bureau of Weights and Measures of the Florida Department of Agriculture. CFX reserves the right to perform scale checks/inspections at its sole discretion.

5.15.2 Base for Scales: Such scales shall be placed on a substantial horizontal base that will assure proper support, rigidity and maintenance of level of the scales.

5.15.3 Protection and Maintenance: All scale parts shall be in proper condition as to level and vertical alignment and shall be fully protected against contamination by dust, dirt and other matter which might affect operation of the parts.

5.16 Source of Forest Products

As required by Section 255.20, Florida Statutes, all timber, timber piling or other forest products which are used in the construction of the Project shall be produced and manufactured in the State of Florida, price and quality being equal and provided such Materials produced and manufactured in Florida are available.

5.17 Regulations of Air Pollution

5.17.1 General: All Work shall be done in accordance with all Federal, State and local laws and regulations regarding air pollution and burning.

5.17.2 Dust Control: The Contractor shall ensure that excessive dust is not transported beyond the limits of construction in populated areas. Dust control for embankment or other cleared or unsurfaced areas may be by application of water or calcium chloride, as directed by CFX. Any use of calcium chloride shall be in accordance

with Section 102 of the Technical Specifications. When included in the Plans, mulch, seed, sod or temporary paving shall be installed as early as practical. Dust control for storage and handling of dusty materials may be made by wetting, covering or other means as approved by the CEI.

5.17.3 Asphalt Material: Any asphalt used shall be emulsified asphalt unless otherwise stated in the Plans and allowed by Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. Asphalt materials and components shall be stored and handled to minimize unnecessary release of hydrocarbon vapors.

5.17.4 Asphalt Plants: The operation and maintenance of asphalt plants shall be in accordance with Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. A valid permit as required under Chapter 17-2 shall be available at the plant site prior to the start of Work.

5.18 Dredging and Filling

If required by the Work, the Contractor shall comply with Section 370.033, Florida Statutes, regarding obtaining a certificate of registration from the Florida Department of Environmental Protection and keeping accurate records and logs of all dredge and fill activities.

5.19 Erosion Control

This Project will be constructed on properties that may be subject to environmental permits and regulation promulgated by city, county, state, federal, and regional authorities. Requirements for erosion control are included in the Technical Specifications.

5.20 Contractor's Motor Vehicle Registration

The Contractor shall provide proof to CFX that all motor vehicles operated or caused to be operated by the Contractor are registered in compliance with Chapter 320, Florida Statutes. Such proof of registration shall be submitted in the form of a notarized affidavit to CFX. No payment will be made to the Contractor until the required proof of registration is on file with CFX.

5.21 Internal Revenue Service Form W-9

The Contractor shall complete and return with the executed Contract, Internal Revenue Service Form W-9, Request for Taxpayer Identification Number and Certification.

5.22 Tolls and Access

The Contractor shall pay all tolls incurred from using CFX's Expressway System to transport personnel, equipment, or materials to and from the site of Work. Any costs incurred by the Contractor in payment of tolls shall be considered incidental and included in associated items. The term "equipment" in this context includes loaders, graders and similar self-propelled equipment, operating under their own power, passing through a toll plaza.

Contractor shall access the Project by existing expressway ramps. No access will be allowed through the right-of-way fence.

5.23 Requests for References or Performance Evaluations

In the event CFX at any time receives any direct or third party inquiry or request concerning the Contractor, its employees or sub-contractors, or the performance of the Contractor, its employees or sub-contractors under this Contract, CFX, at any time and in all cases, may, but shall not be obligated to respond to any such inquiry or request, with or without notice to the Contractor, its employees, or subcontractors, as the case may be, but, in all cases, such response shall be limited to: (1) acknowledging that the Contractor has, or in the past has had, a contract with CFX; (2) the date, term and type of such contract; (3) whether a specified employee or subcontractor worked on the Contract, and if so, in what capacity; (4) whether such contract was terminated early for any reason other than the convenience of CFX; (5) whether such contract was eligible for renewal or extension; and, (6) if such contract was eligible for renewal or extension, whether in fact such contract was renewed or extended. Should the Contractor, its employees, its agents or subcontractors request that any further information be provided in response to such an inquiry or request, such additional information may be provided by CFX, in its sole discretion. Contractor for itself, its employees, its agents and sub-contractors, hereby expressly waives any and all claims of whatever kind or nature that the Contractor, its employees, its agents or sub-contractors may have, or may hereafter acquire, against CFX relating to, or arising out of CFX's response to any and all requests or inquiries concerning the Contractor, its employees or subcontractors under this Contract, or the performance of the Contractor, its employees or subcontractors under this Contract.

5.24 Unauthorized Aliens

Contractor warrants that all persons performing work for CFX under this Contract, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. Contractor shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Contract and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that Contractor has knowingly employed any unauthorized alien in the performance of the Contract, CFX may immediately and unilaterally terminate the Contract for cause.

5.25 Public Records

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807).

CONTRACTOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONTRACTOR is in the possession of documents fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONTRACTOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONTRACTOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the CONTRACTOR or keep and maintain public records required by the public agency to perform the service. If the CONTRACTOR transfers all public records to the public agency upon completion of the contract, the CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONTRACTOR keeps and maintains public records upon completion of the contract, the CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation CONTRACTOR Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. In the event the CONTRACTOR has public records in its possession, CONTRACTOR shall comply with the Public Records Act.

5.26 Inspector General

It is the duty of every CONTRACTOR and subcontractor to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to section 20.055, Florida Statutes. The corporation, partnership, or person entering into an Agreement with the Central Florida Expressway Authority understands and will comply with subsection. 20.055(5), Florida Statutes.

5.27 Florida Vendor Eligibility Requirements

5.27.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

5.27.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed

on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

5.27.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

5.27.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any

public entity; and (5) may not transact business with any public entity.

5.27.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

5.27.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

5.27.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Contractor/Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Contractor/Consultant has not yet executed any such forms: (1) Contractor/Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Contractor/Consultant to do shall be cause for termination of this Contract by CFX.

5.28 Severability

If any section of the Contract Documents that are incorporated into this Contract be judged void, unenforceable or illegal, then the illegal provision will be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract will remain in full force and effect and will be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

END OF SECTION 5

SECTION 6 - PROSECUTION AND PROGRESS OF THE WORK

6.1 Subletting or Assigning of Contract

6.1.1 The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of the Contract or any portion thereof or of Contractor's right, title or interest therein, without consent of CFX. The Contractor will be permitted to sublet a portion of the Work but shall perform, with its own organization, Work amounting to not less than 50% of the total Contract amount less the total amount for those Contract items specifically designated as "Specialty Work" below or as otherwise designated as Specialty Work by CFX. The granting or denying of consent under this provision is at CFX's sole discretion. The Certification of Sublet Work request will be deemed acceptable by CFX, for purposes of CFX's consent, unless the Engineer notifies the Contractor within 5 business days of receipt of the Certification of Sublet Work that CFX is not consenting to the requested subletting. If, at any time, a subcontractor is determined to be discriminatory, debarred or suspended by the FHWA, CFX or FDOT, the determination will be considered grounds for removal from the project.

The total Contract amount shall include the cost of Materials, manufactured component products and their transportation to the Project site. Off-site commercial production of Materials and manufactured component products purchased by the Contractor and their transportation to the Project will not be considered subcontracted Work.

If a part of a Contract item is sublet, only its proportional cost will be used in determining the percentage of subcontracted normal Work.

All subcontracts entered into by the Contractor shall be in writing and shall contain all pertinent provisions and applicable requirements of the Contract. All subcontracts shall require subcontractor to indemnify and hold harmless CFX on the same terms as contained in the General Specifications and the Contract. The Contractor shall furnish CFX with a copy of any subcontract requested by CFX. Subletting of Work shall not relieve the Contractor or surety of their respective liabilities.

The Contractor shall ensure that all Subcontractors are competent, careful and reliable. The Contractor shall submit the names and qualifications of all first and second tier subcontractors to CFX for approval prior to their beginning Work on the Project. All first and second tier subcontractors shall have the skills and experience necessary to properly perform the Work assigned and as required by the plans and specifications.

If, in the opinion of CFX, any Subcontractor employed by the Contractor is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such first or second tier subcontractor shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such subcontractor shall not be employed again on the Project without

the written permission of CFX. If the Contractor fails to immediately remove such subcontractor, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the subcontractor is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Subcontractor based on the direction of CFX. All subcontracts shall expressly include an acknowledgment of CFX's right to remove any Subcontractor in accordance with this paragraph.

A Subcontractor shall be recognized only in the capacity of an employee or agent of the Contractor.

If the aggregate total of the dollar amount of Work performed by a subcontractor, including equipment rental agreements, equals or exceeds $20,000, a formal subcontract agreement shall be entered into between the Contractor and the Subcontractor.

6.1.2 Specialty Work: The following Work is designated as Specialty Work:

Auxiliary Power Unit
Cleaning, Coating, Injection, Grouting, Grinding, Grooving or Sealing Concrete Surfaces
Deep Well Installation
Electrical Work
Fencing
Highway Lighting
Installing Pipe or Pipe Liner by Jacking and Boring
Installing Structural Plate Pipe Structure
Landscaping
Painting
Plugging Water Wells
Pressure Grouting
Pumping Equipment
Roadway Signing and Pavement Marking
Riprap
Removal of Buildings
Rumble Strips
Sealing Wells by Injection
Septic Tank and Disposal System
Signalization
Utility Works
Vehicular Impact Attenuator
Water and Sewage Treatment Systems

6.2 Work Performed by Equipment Rental Agreement

The limitations set forth in 6.1, regarding the amount of Work that may be subcontracted, do not apply to Work performed by Equipment rental agreements. The Contractor shall notify CFX, in writing, if the Contractor intends to perform any Work through an Equipment rental agreement. The notification shall be submitted to CFX before any rental Equipment is used on the Project. The notification shall include a list of the Equipment being rented, the Work to be performed by the Equipment and whether the rental includes an Equipment operator. Notification to CFX will not be required for Equipment being rented (without operators) from an Equipment dealer or from a firm whose principle business is renting or leasing Equipment.

6.3 Prosecution of Work

6.3.1 Sufficient Labor, Materials and Equipment: The Contractor shall provide sufficient labor, Materials and Equipment to ensure the completion of the Work no later than the Contract completion date.

6.3.2 Impacts by Adjacent Projects: When there is a potential impact between two or more projects due to close proximity or due to logistics in moving labor, Materials, and Equipment between projects, all authorized representatives of the parties performing the projects have a responsibility to communicate and coordinate their work so that impacts to either party are eliminated or mitigated and do not endanger, delay, or create additional work or costs to either party. The Contractor shall not be compensated for any additional costs or delays so incurred by either party.

6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules:

6.3.3.1 Scheduling Terminology

Accepted Baseline Schedule: The Accepted Baseline Schedule is the Baseline Schedule submitted by the Contractor and accepted by CFX. Review and acceptance of the schedule by CFX will be for the sole purpose of determining if the schedule is in substantial compliance with the General Specifications and does not mean that CFX agrees or disagrees, approves or disapproves of the constructability, means and methods, validity and accuracy of the submitted baseline schedule. The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the submitted baseline schedule.

Acknowledged Receipt of the Updated Baseline Schedule: The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the updated baseline schedule. CFX does not accept or reject, agree or disagree, approve or disapprove of the constructability, means and methods, validity or accuracy of the Updated Baseline Schedule. Instead, CFX will transmit a letter acknowledging receipt of the Contractor's submittal of the Updated Baseline Schedule.

Baseline Schedule: The Baseline Schedule does not contain any progressed activities. Therefore, each activity's early and late dates are planned dates, not actual dates. The Baseline Schedule contains the necessary breakdown of activities to adequately track the progress of the project. Activities in the Baseline Schedule shall include, but not be limited to, activities for all work to be performed. In addition, the baseline schedule should include milestone activities, and activities for the procurement of significant equipment and materials, including activities for submittals and approvals, orders, fabrication, request for delivery and delivery. Procurement activities should be logically tied to their respective work activities.

Contract Completion Date: Also called the Approved Contract Completion Date or the Authorized Contract Completion Date or the Last Chargeable Contract Date.

The Contract Completion Date is calculated by adding the number of calendar days stated in the contract to complete all work, to the first chargeable day of the Contract, less one day.

For time extensions granted by CFX, the Contract Completion Date is calculated by adding the number of calendar days granted to the Contract Completion Date.

If a critical activity is delayed, the Contract Completion Date(s) may also be delayed if the durations on the remaining activities on the critical path are accurate. The Contractor acknowledges and agrees that actual delays to activities which, according to the CPM schedule, do not directly affect the main project critical path, do not have any effect on the Contract Completion Date(s) and shall not be the basis for a change therein.

CPM: Critical Path Method of scheduling.

Critical Path: Defined as the Longest Path.

Early Dates: The earliest scheduled start and/or finish date assigned to a CPM scheduled activity.

Excusable Delay: As defined in subarticle 6.7.3.1.

Adjustments to Contract Time.

Extra Work: Any Work which is required by CFX to be performed and which is not otherwise covered or included in the existing Contract Documents, whether it be additional Work, altered Work, deleted Work, Work due to differing site conditions, or otherwise. This term does not include a delay.

Lag: An undefined delay between two scheduled activities. For instance, a 5 day lag between activity A (the predecessor) and activity B (the successor) with a Finish to Start (FS) relationship would mean that activity B would not start until 5 days after the finish of activity A.

Late Dates: The latest scheduled start and/or finish date assigned to a CPM scheduled activity.

Longest Path: In a Baseline Schedule, the Longest Path of the CPM schedule is a continuous series of activities starting from the first scheduled activity and ending with the last scheduled activity, that are linked in a logical sequence and where each activity in the sequence has the least value of total float in the schedule. If each of the longest path activities were assigned the same calendar, then each activity on the longest path would have the same value of total float. In an Updated Baseline Schedule (a baseline with actual progress recorded), the Longest Path will begin at the data date (also known as the cut-off date) and extend to the last activity scheduled in the Contract. The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

Negative Total Float: Also called Negative Float. The greatest number of days, stated as a negative number, that the Contract Completion Date is delayed. When an activity has negative total float, the activities with negative total float have early dates scheduled later than their late dates.

Planned Dates: Also called early and late dates.

P6: The scheduling software Primavera P6 Professional, produced by Oracle, Inc., which shall be used by the Contractor for all CPM scheduling tasks.

Preliminary Schedule: The Preliminary Schedule is a bar chart schedule submitted at the Pre-Construction Conference. Refer also to specification section 6.3.3.3.

Revised Baseline Schedule: The Baseline Schedule shall only be revised with the approval of CFX.

Total Float: Also called Float. The number of days an activity can be delayed without delaying the Contract completion date.

CFX and Contractor agree that float is not for the exclusive use or benefit of either the Contractor or CFX and must be used in the best interest of completing the Project on time. The Contractor agrees that: 1) float time may be used by CFX; and 2) there shall be no basis for a Project time extension as a result of any Project problem, change order or delay which only results in the loss of available positive float, or negative float that is greater that the most negative float in the CPM. The Contractor

will not be permitted to alter float through such applications as extending duration estimates or changing sequence relationships, etc., to consume available positive float.

Time Impact Analysis: If the Contractor requests a time extension to any required milestone date for changes in the Work ordered by CFX, the Contractor shall furnish such justification and supporting evidence in the form of a Time Impact Analysis illustrating the influence of the change on the Contract time such that CFX can evaluate the request. This Time Impact Analysis shall include a network analysis demonstrating how the Contractor has incorporated the change in the schedule. Each such Time Impact Analysis shall demonstrate the time impact of the performance of the changed Work as the date upon which the change arose or was otherwise ordered, the status of the Work at that time based upon the CPM schedule update prevailing at that time and the duration or logic computations for all of the affected activities. The Time Impact Analysis shall be submitted within ten (10) calendar days following the commencement of the delay event. Failure to make notification in the time and manner required shall be considered a waiver of the Contractor's entitlement to any time extension resulting from such delay. No time extension will be considered unless it specifically contains at least the following detailed information:

1. Date delay began;

2. Date delay impact was resolved;

3. Detailed chronology of delay including the dates of all applicable notifications and submittals;

4. Specific critical activities affected and the dates of impact;

5. The activity durations used in the Time Impact Analysis shall be those reflected by the latest Project schedule update prevailing at the time of the initiation of the delay event.

Updated Baseline Schedule: Also called the Schedule Update, is a copy of the Baseline Schedule with activities updated for actual start and/or finish dates and percent completion.

Weather Event: As defined in 6.7.3

6.3.3.2 General Requirements for all Scheduling Tasks and Submittals:

Schedule Content: Failure to include any element of required Work in the schedule shall not relieve the Contractor from completing all Work necessary to complete the Project on time.

Scheduling Costs: All costs incurred by the Contractor to create and maintain the Preliminary and CPM schedules including, but not limited to, updates, revisions, time impact analyses, and any additional required scheduling data shall be borne by the Contractor and are part of the Contract requirements.

Utility Coordination, Permits and Licenses: Sufficient liaison shall be conducted and information obtained at the utility pre-construction conference to coordinate activities with utility owners having facilities within the Project limits. The schedule shall conform to the utility adjustments and Maintenance of Traffic sequencing included in the Contract Documents unless changed by mutual agreement of the utility company, the Contractor, and CFX. The schedule shall show any utility adjustments that start or continue after the Contract time has started. In addition, the Contractor shall show the acquisition of permits or licenses needed for the Project.

Required Labeling of all Correspondence and Associated Documents: All Schedule related correspondence, including transmittals and attachments, shall have the Schedule number and cut-off date (data date) entered in the document heading. A sample format to be used is as follows: "0303-25AUG15", where 0303 is the schedule update number and 25AUG15 is the cut-off date (data date).

6.3.3.3 Submission of the Preliminary Schedule:

The Contractor shall submit the following documents to CFX either at or prior to the Pre-construction conference.:

The Preliminary Schedule shall cover the entire scope of the Contractor's responsibilities for the entire Contract time. The Preliminary Schedule is either a CPM or a NON-CPM generated bar chart schedule. The Preliminary Schedule shall present the Contractor's general approach to the Project and show adequate detail for Work, procurement, and submittal and approval activities covering the first 120 days of Work from the First Chargeable Contract day. The remainder of the Contract time shall be represented by summary activities. On Contracts having an original Contract Time of less than 365 calendar days, a CPM schedule, in accordance with section 6.3.3.4, shall be submitted in lieu of a Preliminary Schedule.

Written Narrative: The written narrative shall explain the preliminary schedule's scope and approach to the Project in sufficient detail to demonstrate that the Contractor has a reasonable and workable plan to complete the Project within the Contract time allowed.

Geographical Layout of the Project: The geographical layout graphic of the project shall be suitable in size and content for presentation purposes. The Contractor shall also submit a copy of the geographical layout of the project in a legal landscape format.

Contractor's Oral Presentation: At the pre-construction conference, the Contractor shall show and refer to the geographical layout of the Project in an oral presentation of the Contractor's approach to performing the Work under the Contract. The Contractor's oral presentation shall conform to the format and content of the written narrative.

Within five (5) days after receipt of the Preliminary Schedule, CFX will either accept or reject the schedule. If the Preliminary Schedule is rejected, CFX and Contractor will meet within 3 days after notice of rejection at which time CFX will present the Contractor with a list of required changes to the Preliminary Schedule. The Contractor shall make the changes and submit a revised preliminary schedule acceptable to CFX within 3 days after receipt of the required changes.

Updating the Preliminary Schedule: The Contractor shall update each activity in the Preliminary Schedule with an actual start date, actual finish date, percent complete, and remaining duration through the data date each month until the Baseline Schedule is accepted by CFX. The cut-off date and submittal date for the Updated Preliminary Schedule shall be established by CFX and the Contractor shall submit the Updated Preliminary Schedule on that date. The Contractor shall include a written narrative with the Updated Preliminary Schedule explaining the progress made, any delays that have occurred, and work planned to be accomplished in the next month.

Retainage for Non-Submittal: If the Contractor fails to update the Preliminary Schedule and submit a written narrative, CFX may retain 10% of the Contractor's next Monthly Payment Request and 10% of each subsequent monthly payment request until the Contractor complies.

6.3.3.4 Submission of the CPM Baseline and Updated Baseline Schedules: The Contractor's CPM schedule shall be a detailed CPM schedule. The CPM schedule shall be generated by the latest version of Primavera (P6 Professional) by Oracle, Inc. The Contractor shall pay the scheduling software yearly maintenance fees and maintain scheduling software upgrades throughout the duration of the Contract. The Contractor shall use all default settings in Primavera P6 Professional for all schedule submittals. This includes using the "Retained Logic" setting for all calculations, unless CFX chooses to allow the use of the "Progress Override" setting. Each Baseline and Updated Baseline schedule submittal shall include all reports and graphics listed in specification section 6.3.3.4.9. All Baseline Schedule submittals shall also include the Logic Diagram required under Item number 4.

The Contractor shall submit to CFX two CDs with exported copies of the above schedules in ".xer" format. Other methods of electronic submittal may be approved by the CEI.

Schedule Submittal Deadlines: The Contractor shall prepare and submit a detailed CPM construction schedule. The schedule shall be prepared according to the specifications and submitted no later than 45 calendar days after the Notice to Proceed date. On Contracts having an original Contract Time of less than 365 calendar days, the schedule shall be submitted at or prior to the Pre-construction conference. The CEI shall have 30 calendar days from the Contractor's submittal date to review and notify the Contractor in writing of its findings. The Contractor shall have 15 calendar days from the date of the CEI's written notice to make all requested modifications to the schedule and re-submit the schedule.

Retainage for Non-Submittal: If the Contractor fails to submit a schedule that fully complies with the specifications within 90 calendar days from the Notice to Proceed date, CFX will automatically retain 10% of the Contractor's Current Period Monthly Payment Request amount in addition to other retainage.

CFX may retain an additional 10% of the Contractor's Period Monthly Payment Request amount for each successive month that the Contractor fails to submit any schedule on time in addition to other retainage. The Contractor must submit an Updated Baseline Schedule for each month of the Contract starting from the first chargeable day of the contract. The Due Date for the Updated Baseline Schedule shall be the Cut-Off Date established by CFX for submittal of the Contractor's Monthly Payment Request. The Due Date for the Updated Baseline Schedule may be changed from time to time by CFX. The Contractor's submitted schedule shall have a data date matching the cut-off date established by CFX.

Milestones: Construction and maintenance of traffic milestones, including completion of construction on roadway sections, building and removing temporary detours, bridges, traffic shifts, road closures and openings, and any contractually dictated interim milestones shall be adequately shown in the schedule.

Measurement of Progress: As the contract work progresses and the baseline schedule is updated with progress, each subsequent schedule update shall become the schedule upon which all Work progress will be measured.

6.3.3.4.1 CPM Activity Creation: Each schedule activity shall include the following detail in P6:

A.) ID Number - The format followed shall be uniform throughout the schedule. The activity number shall not exceed 6 digits.

B.) Original Duration (Working Days): No activity shall have a duration greater than 20 working days unless approved by CFX. However, activities such as long-term procurement, certain approvals and submittals may have durations greater than 20 working days or have a 7-day calendar assignment.

At the minimum, the schedule shall include, but not be limited to the following activities:

Bridge Activities:
Test Pile installation per bent per structure.
Production Pile installation per bent per structure.
Drilled shaft installation per pier per structure.
Pile caps per bent per structure.
Footings per pier per structure.
Columns per pier per structure.
Caps per pier per structure.
End bents per structure.
Beam or girder erection-span by span per structure.
Diaphragms.
Deck placement-span by span per structure.
Parapets-span by span per structure.
Roadway Activities:
Internal access and haul roads (location and duration in-place).
Utility relocation work by utility and by stationing and roadway.
Clearing and grubbing by stationing and roadway.
Excavation by stationing and roadway.
Embankment for each abutment location.
Embankment placed for each roadway by stationing and roadway.
Drainage by run with stationing and roadway.
Box Culvert or other large Pre-cast structure with stationing and roadway.
Reinforced Earth Wall leveling pad per bent per structure.
Reinforced Earth Wall per bent per structure.
Reinforced Earth Wall Coping per bent per structure.
Retaining walls by stationing and roadway.
Stabilization/Subgrade by stationing and roadway.
Limerock Base by stationing and roadway.
Asphalt Base by stationing and roadway.
Curb and Gutter by stationing and roadway.
Structural Pavement (asphalt and/or concrete) by stationing and roadway.
Bridge approach slabs per bridge and roadway.
Guardrail by stationing and roadway.
Slope pavement or riprap by stationing and roadway.
Roadway lighting by stationing and roadway.
Signing for each sign structure by stationing and roadway.
Striping by stationing and roadway.
Traffic signals by stationing and roadway.
Topsoil, sodding, seeding and mulching by stationing and roadway.
Landscaping by stationing and roadway.

Architectural Treatments.
Sound Walls.
Fiber Optic
Concrete Removal and Replacement.
Milling and Resurfacing.
Ponds.
Planter Walls.
Photovoltaic systems.
Integration of Photovoltaic and ITS systems.
Burn-In periods.
Tolls.

Building Activities:
Sitework, including, but not limited to clearing, excavation, storm and sanitary drainage, utility work, fill, grading, curb & gutter, sidewalks, asphalt and concrete paving, striping, retention pond excavation and grading, sodding.
Foundation work, including, but not limited to, piling, building pads, column, stem wall, slab work, conduit and piping.
Concrete work, including, but not limited to, stairwells, stairs, elevator shafts, tunnels.
Exterior Structures, including, but not limited to structural steel bridges, walkways, railings.
Exterior Walls, including, but not limited to, block, brick, pre-cast, poured-in-place concrete, wood and metal stud, stucco.
Roof, including, but not limited to, structural steel framing, wood framing, pre-cast, parapet walls, metal, poured-in-place, sheathing, underlayment, built-up, roof drainage, and soffits.
Exterior doors, windows, and store-front framing.
Interior Build-out, including, but not limited to, wood and metal stud, interior doors and windows, cabinetry, specialty work, drywall, insulation, sound proofing, carpet, tile, painting, furnishings, and miscellaneous finishes.
Electrical, including, but not limited to conduit, power supply, fixtures, wiring, finishes, and testing.
Plumbing, including, but not limited to, piping, sanitary sewer, water supply, fixtures, finishes, and testing.
HVAC, including, but not limited to, air handlers, compressors, duct work, finishes, and testing.
Fire Systems, including, but not limited to piping, sprinkler heads, and testing.

Security Systems, including, but not limited to, control panels, wiring, sensors, alarms, communications, and testing.

Specialty Work, including, but not limited to, elevators, escalators,

toll booth facilities, electronic toll equipment, conduit, wiring, voice and data communication systems, and testing.

The Contractor agrees to submit for acceptance a CPM baseline schedule showing Work commencing on the first chargeable Contract day and finishing on the last chargeable Contract day, thereby showing zero total float.

The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

The Contract Completion Date as defined in section 6.3.3.1 shall be entered into the Primavera Project Details window under "Project must finish by".

Mobilization Activities: Activities representing Contract pay item 1-101-1, Mobilization, shall be divided into 1 work activity with a duration no greater than 20 work days and 4 mobilization payment milestones that are revenue loaded according to the specification payment schedule as follows: 5% of Contract earned = 25% payment, 10% of Contract earned = 50% payment, 25% of Contract earned = 75% payment and 50% of Contract earned = 100% payment. The payment milestones should not be tied to any activities, but constrained by a "start no earlier than" constraint. The dates they are constrained to should be based on the early dates shown in the schedule cash flow tabular report by day generated by P6.

6.3.3.4.2 Activity Codes: The Contractor shall define and assign as appropriate, project-specific activity codes to allow for filtering, grouping, and sorting of activities by category to facilitate review and use of the Progress Schedule. The Contractor shall define the activity codes using the project-level option. The following are the minimum required activity codes and their values that are to be assigned to each activity in P6:

Phase: Shall have a field length of 4 characters. If the Project has more than one maintenance of traffic (M.O.T.) phase, each phase shall be identified. Each activity shall show which M.O.T. Phase it belongs to as shown in the Plans and Specifications.

Area: Shall have a field length of 6 characters. The Contractor shall create Area activity code values for each of the following areas. Each schedule activity shall have an assigned Area activity code value

Responsibility: Entity responsible for performing the work (i.e. CFX, Contractor, sub-Contractors, suppliers, utility companies, etc.).

Crew: Crew assigned to the work (i.e. Grading Crew #1, Drainage Crew #2, Pile Driving Crew, Concrete Crew, Paving Crew, Striping Crew, Signing Crew, etc.).

6.3.3.4.3 Activity Relationships: Relationships between activities shall be identified with the following information:

A. Activity ID - Shall not exceed 6 characters in length.
B. Predecessor and successor activity ID.
C. Relationship types:
   FS -Finish to start
   SS -Start to start
   FF -Finish to finish
   SF -Start to finish - This relationship is not allowed, unless authorized by CFX.
D. Lag -Negative lag is not allowed, unless authorized by CFX.

6.3.3.4.4 Schedule Constraints: All Contract milestone activities shall be constrained, as applicable, with a "Start On or After" (Early Start) date or "Finish On or Before" (Late Finish) date equal to the "Start No Earlier Than" or "Must Finish By" date specified in the Contract, except as specified below. The Contractor's use of schedule constraints not associated with Contract milestones is not allowed, unless approved by the CFX. The use of schedule constraints such as "Start On" or "Finish On" for the purpose of manipulating float or the use of schedule constraints that violate network logic such "Mandatory Start" or "Mandatory Finish" will not be allowed. When a schedule constraint is used, other than the schedule constraints specified herein, the Contractor shall provide explanation for the use of such constraint in the Progress Schedule or Progress Schedule Narrative.

Project Calendars: The Contractor shall define and assign as appropriate, project-specific calendar to each activity to indicate when the activity can be performed. The Contractor shall define the project calendars using the project-level option. The project calendars shall all use the same standard working hours per day, such as 8:00AM to 4:00PM. One of four calendars shall be used for each activity:

A. Calendar 1: shall be used for 5-day workweek activities: Monday through Friday. All holidays and non-work days shall be assigned to this calendar. This calendar shall be used for all normal Work activities. Calendar 1 shall be the default calendar.

B. Calendar 2: shall be used for 7-day workweek activities. No non-work days shall be entered into this calendar. Activities such as friction course curing shall use this calendar.

C. Calendar 3: shall be used for 7-day workweek activities. All holidays shall be entered into this calendar.

D. Calendar 4: shall be used for 6-day workweek activities. All holidays and non-work days shall be assigned to this calendar.

Additional calendars: May be assigned depending upon need. However, the Contractor shall consult with CFX before other calendars are entered and/or used in the Project schedule.

6.3.3.4.5 Revenue Loading the Schedule: Each Work activity in the schedule shall be revenue loaded using all the Contract pay items amounts related to the Work activity. Revenue shall be loaded using resources with the "Material" type. The Contractor shall verify that each pay item is represented in the schedule. The total of all revenue loading shall equal the Contract amount.

If the monthly payment requests do not reasonably agree with the monthly schedule updates/budgeted revenue of Work performed, CFX may request that the Contractor revise its revenue loading in the accepted baseline schedule and the most current updated baseline schedule. In addition, CFX may request that the Contractor revise its revenue loading in the accepted baseline and updated baseline schedules to incorporate all Supplemental Agreement changes affecting the Contract amount.

6.3.3.4.6 Updating the Baseline Schedule

Monthly Schedule Update Meetings: Monthly Schedule Update meetings shall be set by CFX and shall be transmitted to the Contractor by written notice.

CFX will establish a schedule cut-off date for each month of the Contract.

The updated baseline schedule, project progress, issues, delays, claims, planned Work, Contractor's monthly pay estimate, and baseline schedule revisions shall be among the priority items addressed in detail.

Schedule Update Process: The schedule update process shall include updating the activity actual start and finish dates, percent completion, remaining duration, and adjusting schedule logic to correct for activities being performed out of sequence, adjusting resource

allocations for activities, and changing the calendar assignments to activities as needed. The Contractor must submit evidence to CFX that any revision to schedule logic, resources, or calendar assignment is a logical, reasonable, and necessary change. If CFX decides that the revision is not sufficiently supported and does not serve a useful purpose, CFX shall request that the Contractor remove the revision from the schedule update, and the Contractor shall comply. The Contractor shall not change an activity original duration for any reason.

6.3.3.4.7 Revisions to the Baseline Schedule

1. Revisions to the accepted Baseline Schedule are only to be made at the request of CFX. CFX will request in writing that the Contractor submit a proposed revision to the Accepted Baseline Schedule to incorporate a Board Approved Supplemental Agreement.

2. The Contractor shall have fifteen calendar days from receipt of CFX's request to submit a proposed revision to the Accepted Baseline Schedule.

3. The Contractor's proposed revision shall include all transmittals, reports, diagrams, and bar charts listed in specification section 6.3.3.4.8, unless CFX requests otherwise in writing.

4. The Contractor shall submit two Schedule Comparison reports. The first report shall be a comparison between the Accepted Baseline Schedule and the Revised Baseline Schedule. The second report shall be a comparison between the current updated baseline schedule and the proposed updated baseline schedule containing the proposed revision to the accepted baseline schedule.

5. In its required narrative report, the Contractor shall state whether or not the proposed changes affect the critical path of the schedule.

6. CFX shall have 15 calendar days to review and transmit a written notice of acceptance or rejection of the Contractor's proposed revision. If CFX rejects the proposed revision, CFX shall state the reasons for rejection in the written notice. The Contractor shall have 5 calendar days to re-submit the proposed revision to CFX.

7. If the Contractor fails to submit a proposed revision that is accepted by CFX within 45 calendar days from CFX's original request date, CFX reserves the right to retain 10% of each of the Contractor's monthly payment requests until the Contractor submits a proposed revision that is accepted by CFX.

8. Upon CFX's review and acceptance, the proposed revision shall become the accepted baseline schedule. The Contractor shall incorporate the revision into the next baseline schedule update.

6.3.3.4.8 Schedule Submittals: Each baseline, revised baseline, and updated baseline schedule submittal shall include the following documents, unless CFX sends and the Contractor receives a written request to limit the submittal to certain documents for a specific submittal.

1. Transmittal: Shall be signed by the Contractor's Schedule Engineer or Resident Engineer. Shall contain the following information:

   Submittal date.
   Contractor Name.
   Complete CFX Contract Number.
   Project Description.
   Contract Resident Engineer.
   Four character P6 Project Number - Data Date

2. Schedule Update Narrative Report: The Contractor shall prepare a written narrative to accompany the required reports and graphics for the schedule update submittal. The narrative shall have the following sections:

   Schedule Status: The Schedule Status shall be a written narrative explaining the progress during the month in sufficient detail and referencing specific activities including longest path activities, milestones, design issues, means and methods issues, out of sequence activities, and actual production rates for various types of Work performed by the crews loaded as resources in the schedule.

   Delays: If the Contractor has experienced any delay, the Contractor shall explain what activities in the current period were affected by the delay and what caused the delay and how the Contractor intends to address the delay.

   Milestone Comparisons: Current period projected milestone dates versus previous period projected milestone dates, and current period projected contract completion date versus previous period projected contract completion date.

3. Schedule Comparison Report: The Contractor shall submit to CFX a detailed report showing all changes to the Project schedule since the previous monthly update, including, but not limited to the following information:

Activities worked out of sequence.
Changes in Total Float.
Changes in Early and Late Dates.
Changes in Original and Remaining Duration.
Changes in Activity Constraints.
Changes in Activity Predecessors, Successors, Relationship Type, and Lags.
Changes in Activity Resource Assignments.
Changes in Activity Cost Loading.
Changes in Activity percent completion.
Changes in Longest Path Activities.

Longest Path Bar chart: Bar chart shall be time scaled and filtered on the Longest Path activities and sorted by early start.

Area Code Bar chart: Bar chart shall be time scaled and sorted by area code. The bar chart shall include:

A. Each activity on a single line containing ID number, activity description, and a bar representing activity original duration, early start dates, early finish dates, late start dates, late finish dates and total float.

B. Key to identify all components in the bar chart and CPM.

C. Key to identify all the abbreviations used.

4. Revenue Loading Report: The Contractor shall submit to CFX a report entitled "Revenue Loading Report". The report shall include the following information:

A. Activity ID number
B. Description of activity
C. List of pay items included in activity including:
    1. Pay item number
    2. Pay item description
    3. Quantity of pay item to be applied
    4. Unit measure of pay item
    5. Unit-price of pay item
    6. Total price for pay item to be applied
D. Total revenue loading of activity (Sum of "C")

5. Revenue Flow Diagram: For any baseline Schedule, the Contractor shall submit to CFX a Revenue Flow Diagram by month. The Revenue Flow Diagram shall show the early and late curves

representing the accumulated projected dollars to be earned for each month of the Contract.

6. Tabular Revenue Report: For any Baseline Schedule, the Contractor shall submit a Tabular Revenue Report by day. The tabular report shall show columns for the accumulated and incremental projected dollar amounts to be earned on the early and late curve for each Contract day.

7. P6 Schedule Backup: The Contractor shall submit to CFX two copies of each baseline, revised baseline, and updated baseline schedule exported in ".xer" format. The files shall be submitted on compact disk (cd) or via the electronic submittal process approved by the CEI. Each submission shall have a typed label showing the following information:

    Contractor name
    The complete CFX Project number
    The four character P6 project number
    Data Date in format -> "01JAN15"
    Volume number _of _ total volume numbers (e.g., 1 of 5, 2 of 5)

8. Paper Sizes and Orientation: All printed reports shall be submitted on 8" x 11" portrait-bond paper. All printed bar charts and revenue flow diagrams shall be submitted on 8" x 11" landscape bond paper. All presentation layouts and logic diagrams shall be plotted in color with a color design jet plotter and submitted on ANSI E (34-inch x 44-inch) size coated paper.

6.3.3.4.9 Two Week Look Ahead Schedule: The Contractor shall submit a two-week look-ahead bar chart schedule produced in Microsoft Excel (or similar program) on a weekly basis. This schedule shall be submitted in advance of and reviewed at weekly progress meeting.

The look ahead schedule shall show at least one week behind for actual Work performed and two weeks ahead for planned Work. Activity IDs from the currently accepted CPM schedule shall be reflected and all major Work in progress shall be represented on the look ahead schedule. Identify all activities on the critical path.

The bar chart shall be date synchronized to the CEI's Weekly Summaries.

Changes and revisions that require the approval of CFX shall be brought forward for discussion.

6.3.3.4.10 Adjustments to Contract Time:

1. The Contract Completion Date shall not be changed in any schedule unless CFX approves a Supplemental Agreement granting an extension to the Contract Time.

2. The Contractor has the right to finish the Contract early; however, the Contractor agrees that any impact to the projected early completion date does not justify a request for a time extension because it would constitute changing the Contract completion date to match the Contractor's projected early completion date. Any float available as a result of a schedule showing early completion shall be considered project float for joint use by CFX and the Contractor.

3. The Contractor acknowledges and agrees that for purposes of considering a time extension request, a schedule activity shall not be considered to have been subject to a claimed delay unless all originally and presently scheduled predecessor activities have been completed so that no other restraints to the performance of that activity exist in the CPM schedule at the time claimed for the delay impact. The Contractor agrees that a Contract time extension request shall only be considered for one of the following reasons:

   A. The Contractor performed Extra Work that met all of the following conditions:

      1. CFX stated that the Extra Work was not to be performed concurrently with other Contract Work.

      2. The Extra Work delayed the Contract Completion Date.

      3. The Extra Work impacted one or more activities on the current CPM schedule longest path.

   B. The Contractor experienced an Excusable Delay, as defined in subarticle 6.7.3.1, that met all of the following conditions:

      1. The Contract Completion Date was delayed due to circumstances beyond the control of the Contractor.

      2. The Contractor took every reasonable action to prevent the delay.

      3. The delay impacted one or more activities on the current CPM schedule longest path.

4. The Contractor agrees that there shall be no basis for a Contract Time extension as a result of any Contract problem, Supplemental Agreement, or delay, which only results in the loss of available positive float, or an increase of negative float belonging to activities that do not reside on the CPM schedule's Longest Path.

6.3.3.4.11 Supplemental Agreements: Supplemental Agreements shall include a time impact analysis from the Contractor as to the effect of the requested change on the detailed schedule. In cases where the requested change has no impact on the Project duration, the time impact analysis shall still be included. The time impact analysis shall include a listing of the activities that are affected by the requested changes and an analysis of the change on the longest path of the detailed schedule. The Contractor and the CEI shall agree upon the impact to the schedule before a Supplemental Agreement is approved.

The approved Supplemental Agreements shall be incorporated into the next monthly schedule update.

6.3.3.4.12 Adjustment to the Contract Time: Adjustments to the Contract time are detailed in subarticle 6.7.3.

6.3.3.4.13 CPM Recovery Schedule: Should any of the following conditions exist, the Contractor shall, at no extra cost to CFX, prepare a CPM Recovery Schedule, which shall be submitted in addition to a Progress-Only schedule update of the same data date:

1. Should the Contractor's monthly progress review indicate that a CPM Recovery Schedule is required;

2. Should the CPM schedule show the Contractor to be thirty (30) or more days behind schedule at any time during the construction period;

3. Should the Contractor request to make changes in the logic of the CPM schedule which, in the opinion of CFX, are of a major nature.

The same requirements and submittals for the CPM Recovery Schedule shall apply as the original baseline schedule.

6.3.4 Beginning Work: See Article 6.7 below.

6.3.5 Provisions for Convenience of the Public: The Contractor shall schedule operations to minimize any inconvenience to adjacent businesses, vehicular or pedestrian traffic or residences. CFX reserves the right to direct the Contractor as to the performance and scheduling of Work in any areas along the Project where restrictions caused by construction operations present significant hazards to the health and safety of the general public.

When working adjacent to or over travel lanes, the Contractor shall ensure that dust, mud and other debris from Contractor's operation does not interfere with normal traffic operations or adjacent properties. All debris shall be removed from the Work area and clear zone of the Project before Work ends for the day. Trash shall be picked up and removed daily from the job by the Contractor.

6.3.6 Pre-Construction Conference: Prior to Contractor's commencement of Work on the Project, the CEI will schedule a pre-construction conference with the Contractor, utility companies and other affected parties to review the proposed Work activities and schedule of events.

6.4 Limitations of Operations

6.4.1 Night Work: In all areas where Work is being performed during the hours of dusk or darkness, the Contractor shall furnish, place and maintain lighting facilities capable of providing light of sufficient intensity (5 foot-candles minimum) to permit good workmanship and proper inspection at all times. The lighting shall be arranged so as not to interfere with or impede traffic approaching the Work site(s) from either direction or produce undue glare to property owners and traveling public.

Lighting of Work site(s) may be accomplished using any combination of portable floodlights, standard Equipment lights, existing street lights, temporary street lights, etc., that will provide the proper illumination. The Contractor shall provide a light meter to demonstrate that the minimum light intensity is being maintained. The Contractor shall provide sufficient fuel, spare lamps, generator, etc., to maintain lighting of the Work site.

The Contractor's lighting plan shall provide for and show the location of all lights necessary for every aspect of Work to be done at night. The plan shall be presented on standard size roadway plan sheets (no larger than 24" x 36") and on a scale of either 100' or 50' to the inch. The Contractor's lighting plan shall be submitted to the CEI for review and approval at least 10 days prior to beginning any night Work. The CEI may require that modifications be made to the lighting setup to fit field conditions.

The Contractor shall furnish and place variable message signs to alert approaching motorists of lighted construction area(s) ahead.

The Contractor's pickups and automobiles used on the Project shall be provided with amber flashing lights or flashing white strobe lights. These lights shall be in operation at all times while in the Project limits and/or Work area.

The Contractor's Equipment shall be provided with a minimum of four square feet of reflective sheeting or flashing lights that will be visible to approaching motorists.

The Contractor shall provide its personnel with reflective safety vests. The Contractor shall ensure that all Subcontractors are also provided with reflective safety vests. Vests shall be worn at all times while workers are within the Work area.

The Contractor shall use padding, shielding or locate mechanical and electrical Equipment to minimize noise as directed by the CEI. Noise generated by portable generators shall comply with all applicable Federal, State and local environmental regulations.

The Contractor shall have a superintendent present to control all operations involved during night Work. The superintendent shall maintain contact with the CEI and ensure that all required actions are taken to correct any problem noted.

All required traffic control devices such as signs, stripes, etc., shall be in place before the Contractor commences Work for the night and before the Contractor leaves the Work site the next morning.

Work operations that result in traffic delays more than five minutes may be temporarily suspended by the CEI to minimize the impact on the traveling public.

No private vehicles shall be parked within the limited access right of way.
The Contractor's Worksite Traffic Supervisor shall continually and adequately review traffic control devices to ensure proper installation and working order, including monitoring of lights.

Compensation for lighting for night Work shall be included in the Contract prices for the various items of the Contract. All lighting Equipment for night work shall remain the property of the Contractor.

6.4.2 Sequence of Operations: The Contractor shall not start new Work that will adversely impact Work in progress. Under such circumstances, CFX reserves the right to require the Contractor to finish a section on which Work is in progress before Work is started on any new section.

6.4.3 Interference with Traffic: The Contractor shall at all times conduct the Work in such a manner and such sequence as to ensure the least practicable interference with traffic. The Contractor's vehicles and other Equipment shall be operated in such a

manner that they will not be a hazard or hindrance to the traveling public. Materials stored along the roadway shall be placed to minimize obstruction to the traveling public.

Where existing pavement is to be widened and stabilizing is not required, the Contractor shall schedule operations such that at the end of each workday the full thickness of the base for widening will be in place. Construction of the widening strips will not be permitted simultaneously on both sides of the road except where separated by a distance of at least one-fourth of a mile along the road, where either the Work of excavation has not been started or the base has been completed.

6.4.4 Coordination with Other Contractors: The right is reserved by CFX to have other work performed by other contractors and to permit public utility companies and others to do work during the construction of and within the limits of or adjacent to the Project. The Contractor shall arrange the Work and dispose of Materials so as not to interfere with the operations of other contractors engaged upon adjacent work and shall perform the Work in the proper sequence in relation to that of other contractors and shall join with and connect to the work of others as required by the Plans and Specifications all as may be directed by the CEI.

Contractor shall be responsible for any damage done by Contractor's operations to the work performed by other contractors. Similarly, other contractors will be held responsible for damage caused their operations to the Contractor's Work. The Contractor agrees to make no claims against CFX for additional compensation due to delays or other conditions created by the operations of such other parties. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to, the Project, CFX will decide as to the relative priority of all concerned.

6.4.5 Drainage: The Contractor shall conduct operations and maintain the Work in such condition that adequate drainage will be in effect at all times. Existing functioning storm sewers, gutters, ditches and other runoff facilities shall not be obstructed.

6.4.6 Fire Hydrants: Fire hydrants on or adjacent to the roadway shall be kept accessible to fire apparatus at all times and no material or obstruction shall be placed within 15 feet of any such hydrant.

6.4.7 Protection of Structures: Heavy Equipment shall not be operated close enough to pipe headwalls or other structures to cause their displacement.

6.4.8 Fencing: The Contractor shall expedite the installation of fencing at those locations where, in the opinion of the CEI, such installation is necessary for the protection, health, and safety of the public. All fencing shall be maintained by the Contractor at all times. Fence cuts shall be immediately replaced. All fence removed during any one working day shall be replaced during that same day. While the fence is down, continuous security shall be provided by the Contractor to ensure that no pedestrians

or vehicles enter or exit the roadway from the temporarily unfenced area. Specific attention shall be given to prevent any persons, animals, or vehicles moving from adjacent private property onto the roadway right-of-way.

6.4.9 Hazardous or Toxic Waste: When the Contractor's operations encounter or expose any abnormal condition which may indicate the presence of a hazardous substance, toxic waste or pollutants such operations shall be discontinued in the vicinity of the abnormal condition and the CEI shall be notified immediately. The presence of tanks or barrels; discolored earth, metal, wood, groundwater, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions which appear abnormal may be indicators of hazardous or toxic wastes or pollutants and shall be treated with extraordinary caution.

Every effort shall be made by the Contractor to minimize the spread of any hazardous substance, toxic waste or pollutant into uncontaminated areas.

The Contractor's operations in the affected area shall not resume until so directed by the CEI.

Disposition of the hazardous substance, toxic waste or pollutant shall be made in accordance with the laws, requirements and regulations of any local, state, or federal agency having jurisdiction. Where the Contractor performs Work necessary to dispose of hazardous substance, toxic waste or pollutant and the Contract does not include pay items for disposal, payment will be made, when approved in writing by a Supplemental Agreement, prior to the Work being performed.

6.4.10 Milling: The Contractor shall provide positive drainage of the remaining pavement after milling. This operation shall be done prior to opening to traffic.

The Contractor shall provide suitable transitions between milled areas of varying thickness in order to create a reasonably smooth longitudinal riding surface. In addition, the Contractor shall provide suitable transitions approaching all bridge ends at all times.

Wedges for Longitudinal and Transverse Joints: Asphalt Wedges for longitudinal and traverse joints shall be one foot wide or long, respectively, for each 1/4 inch of depth. The wedge must be installed prior to opening the lane to traffic.

The Contractor shall plan milling operations so that any lane milled will be repaved prior to opening to traffic.

6.5 Qualifications of Contractor's Personnel

The Contractor shall ensure that all of its employees are competent, careful, and reliable. All workers shall have the skills and experience necessary to properly perform the Work assigned and as required by the Plans and Specifications.

If, in the opinion of CFX, any person employed by the Contractor, or any Subcontractor, is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such person shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such person shall not be employed again on the Project without the written permission of CFX. If the Contractor fails to immediately remove such person, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the person is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Contractor employee based on the direction of CFX.

6.6 Temporary Suspension of Contractor's Operations

6.6.1 Authority to Suspend Contractor's Operations: CFX, at its sole discretion, may suspend the Contractor's operations, wholly or in part, for such period(s) as CFX deems necessary. These periods of suspension may include adverse weather conditions, catastrophic occurrences and heavy traffic congestion caused by special events. Written notice, giving the particulars of the suspension, will be transmitted to the Contractor by CFX.

6.6.2 Prolonged Suspensions: If the suspension of operations is for an indefinite period of time, the Contractor shall store all Materials in such a manner that they will not become damaged or obstruct or impede the traveling public unnecessarily. The Contractor shall take reasonable precautions to prevent damage to or deterioration of the Work performed, shall provide suitable drainage of the roadway by opening ditches, shoulder drains, etc., and shall provide all temporary structures necessary for public travel and convenience.

6.6.3 Permission to Suspend Operations: The Contractor shall not suspend operations or remove Equipment or Materials necessary for the completion of the Work without the permission of CFX. All requests for suspension of the Contract time shall be in writing to CFX and shall identify specific dates to begin and end.

6.6.4 Suspension of Contractor's Operations - Holidays: Unless the Contractor submits a written request to work on a holiday at least ten days in advance of the requested date and receives written approval from the CEI, the Contractor shall not work on the following days: Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive. Contract Time will be charged during these holiday periods regardless of whether or not the Contractor's operations have been suspended. The Contractor is not entitled to any additional compensation for suspension of operations during such holiday periods.

During such suspensions, the Contractor shall remove all Equipment and Materials from the clear zone, except those required for the safety of the traveling public and retain sufficient personnel at the job site to properly meet the requirements of Sections 102 and 104 of the Technical Specifications. The Contractor is not entitled to any additional compensation for removal of Equipment from clear zones or for compliance with Section 102 and Section 104 during such holiday periods.

Any special events known to CFX that may impact Contractor operations are shown on the Plans.

6.7 Contract Time

6.7.1 General: The Contractor shall complete the Work in accordance with the Plans and Specifications and within the Contract Time specified in the Special Provisions including approved extensions.

For scheduling purposes, the Contractor shall take into consideration holidays and all weather conditions (except those listed in subarticle 6.7.3) that may be encountered during the performance of the Work.

The effect on job progress of utility relocations and adjustments and scheduling of construction operations to maintain traffic shall also be considered by the Contractor in the scheduling of Contract time.

6.7.2 Date of Beginning of Contract Time: The date on which Contract time will begin shall be the date of notice to begin Work or as specified in the Notice to Proceed.

6.7.3 Adjusting Contract Time:

6.7.3.1 Contract Time Extension: CFX has established an allowable Contract duration, in terms of calendar days, sufficient to complete the Work covered by the Contract. By execution of the Contract, the Contractor agrees that the calendar days are sufficient to perform the Work and it has priced its bid considering the Contract duration. If the Contractor's Work (which Work is actually on the critical path) is impacted by one or more of the following events, CFX may (but is not obligated to) consider approving an extension of time:

1. War or other act of public enemies.

2. Riot that would endanger the well-being of Contractor's employees.

3. Earthquake.

4. Unpredictable acts of jurisdictional governmental authorities acting outside the scope of current laws and ordinances.

5. Hurricane (or other weather event) but only if the weather event results in the declaration of an emergency by the Governor of the State of Florida within the geographical area which includes the Work area.

6. Utility relocation and adjustment Work only if all the following criteria are met:

   a. Utility work actually affected progress toward completion of Work on the critical path.

   b. The Contractor took all reasonable measures to minimize the effect of utility work on critical path activities including cooperative scheduling of his operations with the scheduled utility work.

7. Temperature restrictions that prohibit placement of friction course (FC-5 only) provided all other Work is completed.

8. Epidemics, pandemics, quarantine restrictions, strikes (unless caused or provoked by actions of the Contractor, or its subcontractors, or its materialmen, or its suppliers or its agents), freight embargoes.

9. Impacts to the critical path caused by other contractors.

10. Punch List is not furnished by the CEI in accordance with the applicable timelines provided in Section 218.735(7), Florida Statutes.

Time will not be granted for inclement weather other than as provided for in this section. In submitting a request for time extension, the Contractor shall comply with the following requirements:

1. Notify CFX in writing of the occurrence of a delay event within 48 hours of the beginning of the event.

2. Furnish a detailed written explanation of the impact of the delaying event on the scheduled Work with supporting documentation in the form of job records.

3. Provide proof that the Contractor has taken all necessary steps to protect the Work, the Contractor's employees, Materials and Equipment from the effects of the event.

CFX will consider the delays in delivery of materials or component equipment that affect progress on a controlling item of work as a basis for granting a time extension if such delays are beyond the control of the Contractor or supplier. Such delays may include an area-wide shortage, an industry-wide strike, or a natural disaster that affects all feasible sources of supply. In such cases, the Contractor shall furnish substantiating letters from a representative number of manufacturers of such materials or equipment clearly confirming that the delays in delivery were the result of an area-wide shortage, an industry-wide strike, etc. No additional compensation will be made for delays caused by delivery of materials or component equipment.

CFX will not consider requests for time extension due to delay in the delivery of custom manufactured equipment such as traffic signal equipment, highway lighting equipment, etc., unless the Contractor furnishes documentation that the Contractor placed the order for such equipment in a timely manner, the delay was caused by factors beyond the manufacturer's control, and the lack of such equipment caused a delay in progress on a controlling item of work. No additional compensation will be paid for delays caused by delivery of custom manufactured equipment.

6.7.3.2 An extension of time (rather than monetary compensation) will be the Contractor's sole and exclusive remedy in the event that an extension of time is justified under subarticle 6.7.3.1. The Contractor shall not be entitled to damages when an extension of time is permitted or granted under said subarticle.

6.8 Failure of Contractor to Maintain Satisfactory Progress

6.8.1 General: Time is of the essence of the Contract. Unsatisfactory progress will be deemed to have occurred when:

1. The allowed Contract time for performing the Work has expired and the Contract Work is not complete; or

2. The specified time or date for performing a special milestone stage of the Work (as may be set forth in the Special Provisions) has expired and the Work for that milestone stage is not complete; or

3. The allowed Contract time has not expired and the net dollar value of completed Work (gross earnings less payment for stockpiled Materials) is 15 percentage points or more below the dollar value of Work that should have been completed according to the accepted working schedule for the Project. The dollar value of Work, which should have been completed, is defined as the average between the early start and late start scheduled earnings according to the approved working schedule. After falling 15 percent behind, the delinquency continues until the dollar value of Work is within 5 percentage points of the dollar value of Work that should be completed according to the accepted working schedule for the Project.

In addition to the retainage specified in Article 7.6 of these General Specifications, retainage may also be withheld on partial payments at any time throughout the duration of the Contract due to unsatisfactory progress. The amount of retainage withheld will be one (1) percent of the gross amount earned for the month for every one (1) percent the project is below the dollar value of the Work that should have been completed according to the accepted working schedule for the Project. Retainage held due to unsatisfactory progress will be returned once the delinquency has been cured.

6.9 Default and Termination of Contract

6.9.1 Determination of Default: CFX will give notice in writing to the Contractor and Contractor's surety of such delay, neglect, or default for any of the following:

a. If the Contractor fails to begin the Work under the Contract within the time specified in the Notice to Proceed or;
b. fails to perform the Work with sufficient workmen and Equipment or with sufficient Materials to assure the prompt completion of the Contract as related to the schedule or;
c. performs the Work unsuitably or neglects or refuses to remove Materials or;
d. to perform anew such Work as may be rejected as unacceptable and unsuitable or;
e. discontinues the prosecution of the Work or;
f. fails to resume Work which has been discontinued within a reasonable time after notice to do so or;
g. fails to pay timely its subcontractors, suppliers or laborers or;
h. submits a false or fraudulent Certificate of Disbursement of Previous Payments form or;
i. becomes insolvent or is declared bankrupt or;
j. files for reorganization under the bankruptcy code or;
k. commits any act of bankruptcy or insolvency, either voluntarily or involuntarily or;
l. allows any final judgment to stand against it unsatisfied for a period of ten calendar days or;
m. makes an assignment for the benefit of creditors or;
n. for any other cause whatsoever, fails to carry on the Work in an acceptable manner or;
o. if the surety executing the bond, for any reasonable cause, becomes unsatisfactory in the opinion of CFX. or;
p. Failure to ensure that D/M/WBE firms have the maximum opportunity to participate in performance of the Contract shall constitute failing to prosecute the Work in an acceptable manner.

If the Contractor, within a period of 10 calendar days after the notice described above, does not proceed to correct the default, CFX may give notice of default in writing to the Contractor and the surety stating the nature of the default and providing the amount of time which will be allowed to correct the default.

If the Contractor (within the curative period described in the notice of default) does not correct the default, CFX will have full power and authority to remove the Work from the Contractor and to declare the Contract in default and terminated.

If the Contract is declared in default, CFX may require the Contractor's surety to take over and complete the Contract performance. Upon the failure or refusal of the surety to assume the Contract within the time demanded, CFX may take over the Work covered by the Contract.

CFX shall have no liability for profits related to unfinished Work on a Contract terminated for default.

6.9.2 Public Interest Termination of Contract: CFX may, by written notice, terminate the Contract or a portion thereof after determining that, for reasons beyond either CFX or Contractor control, the Contractor is prevented from proceeding with or completing the Work as originally contracted for, and that termination would therefore be in the public interest. Such reasons for termination may include but need not be necessarily limited to, executive orders of the President relating to prosecution of war or national defense, national emergency which creates a serious shortage of Materials, orders from duly constituted authorities relating to energy conservation and restraining order or injunctions obtained by third-party citizen action resulting from national or local environmental protection laws or where the issuance of such order or injunction is primarily caused by acts or omissions of persons or agencies other than the Contractor.

When the Contract or any portion thereof, is terminated (as aforesaid) before completion of all items of Work in the Contract, payment will be made for the actual number of units or items of Work completed, at the Contract unit price or as mutually agreed for items of Work partially completed. No claims for loss of anticipated profits will be considered.

Reimbursement for mobilization expenses (when not otherwise included in the Contract), including moving Equipment to the job, will be considered where the volume of Work completed is too small to compensate the Contractor for these expenses under the Contract unit prices; the intent being that an equitable settlement will be made with the Contractor.

Acceptable Materials procured by the Contractor for the Work, that have been inspected, tested, and approved by CFX and that are not incorporated in the Work, may be purchased from the Contractor at actual cost, as shown by receipted bills and actual cost records, at such points of delivery as may be designated by CFX.

Termination of the Contract or a portion thereof, under the provisions of this subarticle, shall not relieve the Contractor of Contractor's responsibilities for the completed portion nor shall it relieve Contractor's surety of its obligation for, and concerning any just claims arising out of, the Work performed.

CFX may also, upon seven days written notice to the Contractor, without cause and without prejudice to any other right or remedy of CFX, elect to terminate the Contract. In such case, the Contractor will be paid (without duplication of any items):

1. for completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, in accordance with existing pay items;

2. for expenses sustained prior to the effective date of termination in performing services and furnishing labor, Materials or Equipment as required by the Contract Documents in connection with uncompleted Work, plus mutually agreeable sums for overhead and profit on such expenses.

The Contractor shall not be paid because loss of anticipated profits or revenue or other economic loss arising out of or resulting from such termination.

6.9.3 Completion of Work by CFX: Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all Materials and Equipment on the sites where Work is or was occurring which are suitable and acceptable and may enter into agreements with others for the completion of the Work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of or related to the Contractor's default (including the costs of completing Contract performance) shall be charged against the Contractor. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the Contractor and the surety shall be jointly and severally liable and shall pay CFX the amount of the excess.

6.10 Liquidated Damages for Failure to Complete the Work

6.10.1 Liquidated Damages for Failure to Complete the Work: The Contractor shall pay to CFX liquidated damages in the amount specified in the Special Provisions per calendar day for failure of the Contractor to complete the Work within the Contract time stipulated or within such additional time as may have been granted by CFX.

6.10.2 Determination of Number of Days of Default: Default days shall be counted in calendar days.

6.10.3 Conditions Under Which Liquidated Damages are Imposed: If the Contractor (or in circumstance of the Contractor default, the surety) fails to complete the Work within the Contract time stipulated or within such extra time as may have been granted by CFX, the Contractor (or the surety) shall pay to CFX, not as a penalty but as liquidated damages, the amount due.

6.10.4 Right of Collection: CFX reserves the right, at its sole option, to apply as payment on liquidated damages due any money which is due the Contractor by CFX.

6.10.5 Allowing the Contractor to Finish Work: Allowing the Contractor to continue and to finish the Work or any part of it, after the expiration of the Contract time allowed, including time extensions, shall in no way act as a waiver on the part of CFX of the liquidated damages due under the Contract.

6.10.6 Liability for Liquidated Damages: In the event of default of the Contract and the completion of the Work by CFX, the Contractor and the Contractor's surety shall be liable for the liquidated damages under the Contract. No liquidated damages shall be chargeable for any delay in the final completion of the Work due to any unreasonable action or delay on the part of CFX.

6.11 Release of Contractor's Responsibility

The Contract will be considered completed when all Work has been finally accepted, in writing, by CFX. The Contractor will then be released from further obligation except as set forth in the Public Construction Bond and as provided in subarticle 3.9.5, Recovery Rights Subsequent to Final Payment.

6.12 Recovery of Damages Suffered by Third Parties

In addition to liquidated damages, CFX may recover from the Contractor amounts paid by CFX for damages suffered by third parties unless the failure to timely complete the Work was caused by CFX acts or omissions.

6.13 Express Warranty

The Contractor warrants and guarantees the Work to the full extent provided for in and required by the Contract Documents. Without limiting the foregoing or any other liability or obligation with respect to the Work, the Contractor shall, at its expense and by reason of its express warranty, make good any faulty, defective, or improper parts of the Work discovered within one (1) year from the date of final acceptance of the Project, expressed in writing, by CFX. The Contractor also warrants that all materials furnished hereunder meet the requirements of the Contract Documents and expressly warrants that they are both merchantable and fit for the purpose for which they are to be used under the Contract Documents.

Should any subcontractor or material supplier of Contractor provide an express warranty for its work or materials to the Contractor which is thereafter assigned to CFX or provide a warranty for its work or materials directly to CFX, such warranty shall not preclude CFX from the exercise of any alternative means of relief against Contractor, whether contractual, extra-contractual, statutory, legal or equitable.

END OF SECTION 6

SECTION 7 - MEASUREMENT AND PAYMENT

7.1 Measurement of Quantities

7.1.1 Measurement Standards: Unless otherwise stipulated, all Work completed under the Contract shall be measured by CFX according to United States Standard Measures.

7.1.2 Method of Measurements: All measurements shall be taken horizontally or vertically unless otherwise stipulated. Consistent with this, any corrugations, rustications, or deviations in texture will not be quantified for surface area measurement and payment.

7.1.3 Determination of Pay Areas:

7.1.3.1 Final Calculation: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is determined by calculation, the lengths and/or widths used in the calculations shall be either 1) the station to station dimensions shown on the Plans, 2) the station to station dimensions actually constructed within the limits designated by CFX or 3) the final dimensions measured along the surface of the completed Work within the neat lines shown on the Plans or designated by CFX. The method or combination of methods of measurement shall be those that reflect, with reasonable accuracy, the actual plane surface area, irrespective of surface and texture details of the finished Work as determined by CFX.

7.1.3.2 Plan Quantity: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is designated to be the plan quantity, the final pay quantity shall be the plan quantity subject to the provisions of subarticle 7.3.2. In general, the plan quantity shall be calculated using lengths based on station to station dimensions and widths based on neat lines shown on the Plans.

7.1.4 Construction Outside Authorized Limits: Except where such Work is performed upon written instruction of CFX, no payment will be made for surfaces constructed over a greater area than authorized or for material moved from outside of slope stakes and lines shown on the Plans.

7.1.5 Truck Requirements:

The Contractor shall certify that all trucks used have a manufacturer's certification or permanent decal showing the truck capacity rounded to the nearest tenth of a cubic yard placed on both sides of the truck. The capacity shall include the truck body only and any side boards added shall not be included in the certified truck body capacity.

7.1.6 Ladders and Instrument Stands for Bridge Construction: To facilitate necessary measurements, the Contractor shall provide substantial ladders to the tops of piers and bents and shall place and move ladders as required by the CEI. For bridges crossing water or marshy areas, the Contractor shall provide fixed stands for instrument mounting and measurements.

7.2 Scope of Payments.

7.2.1 Items Included in Payment:

Accept the compensation as provided in the Contract as full payment for furnishing all materials and for performing all work contemplated and embraced under the Contract; also for all loss or damage arising out of the nature of the work or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its final acceptance; also for all other costs incurred under the provisions of the General Specifications.

For any item of work contained in the proposal, except as might be specifically provided otherwise in the basis of payment clause for the item, include in the Contract unit price (or lump sum price) for the pay item or items the cost of all labor, equipment, materials, tools, and incidentals required for the complete item of work, including all requirements of the Section specifying such item of work, except as specifically excluded from such payments.

7.2.1.1 Fuels: CFX will, in the Contract Documents, provide an estimated quantity for fuel requirements for gasoline and diesel to cover the work specified in the Contract. Price adjustments will be made only for the amount of gasoline and diesel fuel estimated by CFX as required to complete the Contract. The requirement of each type of fuel for each pay item is estimated by multiplying the CFX standard fuel factor for that pay item by the quantity of that pay item. Price adjustments made for fuel used after expiration of the last allowable Contract Day (including any time extensions) will be limited to the increases or decreases dictated by the index in effect on the last allowable Contract Day. On Contracts with an original Contract Time in excess of 120 calendar days, CFX will make price adjustments on each applicable progress estimate to reflect increases or decreases in the price of gasoline and diesel from those in effect during the month in which bids were received. The Contractor will not be given the option of accepting or rejecting these adjustments. Price adjustments for these fuels will be made only when the current fuel price (CFP) varies by more than 5% from the price published when bids were received (BFP), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

Price adjustments will be based on the monthly bulk average price for gas and diesel as derived by the FDOT. These average indexes shall be determined by averaging bulk fuel prices on the first day of each month as quoted by major oil companies that are reasonably expected to furnish fuel for projects in the State of Florida. Average price indices for gasoline and diesel will be available on the FDOT Construction Office website before the 15th of each month, at the following URL: https://www.fdot.gov/construction/fuel-bit/fuel-bit.shtm.

Payment will be based on the quantities shown on the progress estimate on all items for which established standard fuel factors which are included in the bid documents or, if omitted, are on a file maintained by the FDOT at the time of bid.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for gasoline and diesel in accordance with the following:

When fuel prices have decreased between month of bid and month of this progress estimate:

Ai = Fi (Pi - .95 Pb) during a period of decreasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

Pi = Average price for fuel prevailing during month "i."

Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above

When fuel prices have increased between month of bid and month of this progress estimate:

Ai = Fi (Pi - 1.05 Pb) during a period of increasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month.

Pi = Average price for fuel prevailing during month "i."
Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

Adjustments will be paid or charged to the Contractor only. Contractors receiving an adjustment under this provision shall distribute the proper proportional part of such adjustment to subcontractors who perform applicable work.

7.2.1.2 Bituminous Material: On Contracts having an original Contract Time of more than 365 calendar days, or more than 5,000 tons of asphalt concrete, CFX will adjust the bid unit price for bituminous material, excluding cutback and emulsified asphalt to reflect increases or decreases in the Asphalt Price Index (API) of bituminous material from that in effect on the day on which bids were received. The Contractor will not be given the option of accepting or rejecting this adjustment. Bituminous adjustments will be made only when the current API (CAPI) varies by more than 5% of the API prevailing on the day on which bids were received (BAPI), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

CFX will determine the API for each month by checking the FDOT Contracts Office web site which averages quotations in effect on the first day of the month at all terminals that could reasonably be expected to furnish bituminous material to projects in the State of Florida.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for bituminous materials in accordance with the following:

$ Adjustment = (ID)(Gallons)

Where ID = Index Difference = [CAPI - 0.95(BAPI)] when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = [CAPI - 1.05(BAPI)] when the API has increased between the month of bid, as defined above, and month of this progress estimate.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

For asphalt concrete items payable by the ton, and not containing Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 6.25% liquid asphalt weighing 8.58 lb/gal. For asphalt concrete items payable

by the ton, that do contain Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 5% liquid asphalt weighing 8.58 lb/gal.

Asphalt concrete items payable by the square yard will be converted to equivalent tons assuming a weight of 100 lb/yd^2 per inch.

7.2.1.2 For FC-5 with granite, the number of gallons will be determined assuming a mix design with 5.5% liquid asphalt weighing 8.58 lb/gal.

7.2.2 Non-Duplication of Payment: In cases where the basis of payment clause in these Specifications relating to any unit price in the bid schedule requires that the unit price cover and be considered compensation for certain work or material essential to the item, CFX will not measure or pay for this same work or material under any other pay item that may appear elsewhere in these Specifications.

7.3 Compensation for Altered Quantities

7.3.1 General: When a change or combination of changes in the Plans results in an increase or decrease in the original Contract quantities and the Work added or deleted is of the same general character as that shown on the original Plans, the Contractor shall accept payment in full at the original Contract unit prices for the actual quantities of Work done. No allowance will be made for any loss of anticipated profits because of increase or decreases in quantities provided, however, that increased or decreased Work covered by a Supplemental Agreement will be paid for as stipulated in the Supplemental Agreement.

Compensation for alterations in Plans or quantities of Work requiring Supplemental Agreements shall be stipulated in such agreement, except when the Contractor proceeds with the Work without change of price being agreed upon. The Contractor shall be paid for such increased or decreased quantities at the Contract unit prices bid in the Proposal for the items of Work. If no Contract unit price is provided in the Contract, the Contractor agrees to do the Work in accordance with Subarticle 2.3.2 of these General Specifications.

7.3.2 Payment Based on Plan Quantity:

7.3.2.1 Error in Plan Quantity: When the pay quantity for an item is designated to be the original plan quantity, such quantity will be revised only in the event that the quantity increases or decreases by more than 5% of the original plan quantity or the amount due for the item increases or decreases by more than $5,000, whichever is smaller. In general, such revisions will be determined by final measurement or plan calculations (or both) as additions to or deductions from plan quantities. Changes resulting in pay quantity increase or decrease in excess of 25% will be in accordance

with the criteria for significant changes as defined in subarticle 2.3.1 of these General Specifications.

If the Contractor determines that the plan quantity for any item is in error and additional or less compensation is due, the Contractor shall submit evidence of such error to CFX in the form of acceptable and verifiable measurements and calculations. Similarly, if CFX determines an error or errors exist, it will make its measurements and calculations available to the Contractor. The plan quantity will not be revised solely on the basis of the Contractor's method of construction.

For earthwork items, the claimant must note any differences in the original ground surfaces from that shown in the original plan cross-sections that would result in a substantial error to the plan quantity, and must be properly documented by appropriate verifiable level notes, acceptable to both the Contractor and CFX, and provide sufficient opportunity to verify the data prior to disturbance of the original ground surface by construction operations. The claimant shall support any claim based upon a substantial error for differences in the original ground surface by documentation as provided above.

7.3.2.2 Authorized Changes in Limits of Work: When the pay quantity for an item is designated to be the original plan quantity and a plan change is authorized resulting in an increase or decrease in the quantity of an item, the plan quantity will be revised accordingly provided that such change will increase or decrease the amount due for more than $100. In general, such revisions will be determined by final measurement or plan calculations or both, subject to the provisions of Subarticle 2.3.2 of these General Specifications.

7.3.2.3 Specified Adjustments to Pay Quantities: The limitations detailed in Subarticles 7.3.2.1 and 7.3.2.2 do not apply when 1) the Specifications provide that the pay quantity for an item to be paid for on the basis of area of finished Work is to be adjusted according to the ratio of measured thickness to nominal thickness, 2) the Specifications provide for a deduction due to test results falling outside of the allowable specification tolerance or 3) paying for extra length fence posts as detailed in the Standard Specifications Section 550, Fencing, sub article 550-6.3, Payment Rates for Extra-Length Posts.

7.3.3 Lump Sum Quantities:

7.3.3.1 Error in Plan Quantity: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated quantity, the lump sum compensation will be adjusted only in the event that either the Contractor submits satisfactory evidence or CFX determines and furnishes satisfactory evidence that the plan quantity shown is substantially in error as defined in 7.3.2.1.

7.3.3.2 Authorized Changes in the Work: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated plan quantity, compensation for that item will be adjusted proportionately when a plan change results in a significant increase or decrease in the quantity from the estimated plan quantity. When the Plans do not show an estimated plan quantity or the Specifications do not provide adjustments for contingencies, any authorized plan changes resulting in a significant increase or decrease in the cost of acceptably completing the item will be compensated for by establishing a new unit price through a Supplemental Agreement as provided in Subarticle 2.3.2. of these General Specifications.

7.3.4 Deviation from Plan Dimensions: If the Contractor fails to construct any item to plan or to authorized dimensions within the specified tolerances, the CEI, at his discretion will: require the Contractor to reconstruct the work to acceptable tolerances at no additional cost to CFX; accept the work and provide the Contractor no pay; or accept the work and provide the Contractor a reduced final pay quantity or reduced unit price. CFX will not make reductions to final pay quantities for those items designated to be paid on the basis of original plan quantity or a lump sum quantity under the provisions of this Article unless such reduction results in an aggregate monetary change per item of more than $100, except that for earthwork items, the aggregate change must exceed $5,000 or 5% of the original plan quantity, whichever is smaller. If, in the opinion of the CEI, the Contractor has made a deliberate attempt to take advantage of the construction tolerances as defined in Article 120-12.1 of the Standard Specifications to increase borrow excavation in fill sections or to decrease the required volume of roadway or lateral ditch excavation or embankment, CFX will take appropriate measurements and will apply reductions in pay quantities. CFX will not use the construction tolerance, as defined in Article 120-12.1, as a pay tolerance. The construction tolerance is not to be construed as defining a revised authorized template.

7.4 Force Account Work: Work performed in addition to that set forth in the original Contract and which is paid for on the basis of actual cost of the Materials and labor, plus a fixed percentage of such costs, and at agreed rental rates for major Equipment used.

7.4.1 Method of Payment: All Work done on a force account basis performed by such labor, tools and Equipment as necessary to accomplish the Work, and authorized by CFX, will be paid for in the following manner:

(a) Labor:

Payment for labor and burden shall be based on actual costs of alteration, change, additional or unforeseen Work, plus a markup of 25%, agreed upon in writing before starting such Work, for every hour that the labor is actually engaged in such Work Such amount shall be considered as full compensation

for general supervision and the furnishing and repairing of small tools used on the Work. Agreed wage rates shall not be in excess of the rates paid for comparable Work on the Project.

(b) Materials and Supplies:

Payment for Materials and supplies, directly related to the alteration, change, additional or unforeseen Work, accepted by CFX and used on the Project shall be based on actual costs of such Materials incorporated into the Work, including Contractor paid transportation charges (exclusive of Equipment as hereinafter set forth), plus a markup of 17.5%. Material is defined as any item used in the Work that remains a part of the Project. The cost of supplies may be the pro-rata portion caused by the alteration, change, additional or unforeseen Work.

(c) Equipment:

The use of each piece of such machinery or Equipment and rental rates must be agreed upon in writing before the force account Work is begun.

Payment for Contractor owned machinery or Equipment (other than small tools) shall be determined as described below, plus a markup of 7.5%. Payment for rented Equipment shall be based on invoice cost plus 7.5%.

The portion of the cost for machinery or Equipment shall be based on the lesser of actual cost or "Rental Rate Blue Book for Construction Equipment" (RRBB) or "Rental Rate Blue Book for Older Construction Equipment" (RRBBOCE) as published by Machinery Information Division of PRIMEDIA Information, Inc. (version current at time of bid) using all instructions and adjustments contained therein and as modified below.

On all projects, CFX will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the RRBB and/or RRBBOCE. Allowable Machinery and Equipment Rates will be established as set out below:

1.) Reimbursement for the Equipment being operated shall be at a rate of 100% of the RRBB and/or RRBBCOE ownership cost plus 100% of the RRBB and/or RRBBCOE operating costs.

2.) Reimbursement for Equipment directed to standby and remain on the project site shall be at 50% of the lesser of the actual rental rate or RRBB and/or RRBBCOE ownership cost only. No more than 8 hours of standby

will be paid in a single day.

3.) Costs shall be provided on an hourly basis. Hourly rates, for Equipment being operated or on standby, shall be established by dividing the lesser of actual monthly rental rate or the RRBB and/or RRBBCOE monthly rates by 176. The columns, itemizing rates, labeled "Weekly", "Daily" and "Hourly" shall not be used.

4.) No additional overhead will be allowed on Equipment costs.

Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%

Allowable Hourly Operating Cost = Hourly Operating Cost x 100%

Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost

Standby Rate = Allowable Hourly Equipment Rate x 50%

The Monthly Rate is the Basic Machine Rate plus any Attachments. Standby rates will apply when machinery or Equipment is not in operation and is directed by CFX to stand by at the Project site when needed again to complete work and the cost of moving the Equipment will exceed the accumulated standby cost. Standby rates will not apply to any day the Equipment operates for eight or more hours. Standby payment will be limited to only the number of hours which, when added to the operating time for that day, equals eight hours. Standby payment will not be made on days that are not normally considered workdays on the project.

Transportation to and from the location at which the Equipment will be used will be allowed. If the Equipment requires assembly or disassembly for transport, the time for this will be paid at the rate for standby Equipment.

The markups in 1) through 4) above include all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

(d) Subcontractor Work

The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the alteration, change, additional or unforeseen Work. A

subcontractor mark-up will be allowed only by the prime Contractor and a first tier subcontractor.

(e) Insurance, Bond and Taxes:

A markup of 1.5% will be allowed on the overall total cost of the alteration, change, additional or unforeseen Work for insurance and bond on the prime Contractor's bond. The markup includes all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

Subcontractors who actually perform the alterations, changes, additional or unforeseen Work will be allowed all markups specified herein.

7.4.2 Records: The compensation as herein provided shall be accepted by the Contractor as payment in full for extra Work done on a force account basis. The Contractor and CFX shall compare records of extra Work done on a force account basis at the end of each day. Copies of these records shall be duplicated by CFX and signed by both CFX and the Contractor.

All claims for extra Work done on a force account basis shall be submitted by the Contractor upon certified statements, to which shall be attached original receipted bills covering the costs of the transportation charges on all Materials used in such Work. However, if Materials used on the force account Work are not specifically purchased for such Work but are taken from the Contractor's stock, then in lieu of the invoices, the Contractor shall furnish an affidavit certifying that such Materials were taken from Contractor's stock, that the quantity claimed was actually used and that the price and transportation claimed represent actual cost to the Contractor.

7.4.3 Preliminary Order-of-Magnitude Estimate: As a condition precedent to beginning work designated as Force Account, the CEI in coordination with the Contractor will prepare a Preliminary Order-of-Magnitude Estimate of the contemplated work. The purpose of this Preliminary Order-of-Magnitude Estimate is to establish the scope of work, the approach, applicable rates, the estimated duration, and the required documentation necessary to monitor the work for final payment.

7.5 Deleted Work

CFX shall have the right to cancel the portions of the Contract relating to the construction of any acceptable item therein by payment to the Contractor of a fair and equitable amount covering all items of cost incurred prior to the date of cancellation or suspension of the Work by CFX.

7.6 Partial Payments

7.6.1 General: The Contractor will receive partial payments on monthly estimates, based on the amount of Work done or completed (including delivery of certain Materials as specified below) and reflected in the Application for Payment. The monthly payments shall be approximate only and all partial estimates and payments will be subject to correction in the subsequent estimates and the final estimate and payment.

The amount of such payments shall be the total value of the Work done to the date of the estimate based on the quantities and the Contract unit prices less an amount retained and/or withheld and less payments previously made. In addition to other amounts withheld as may be described elsewhere in the Contract Documents, the amount retained shall be determined in accordance with the following schedule:

% Contract Amount Completed	Amount Retained
0 to 50	None
50 to 100	5% of value of Work completed exceeding 50% of Contract amount

Contract amount is defined as the original Contract amount as adjusted by approved Supplemental Agreements.

Direct deposit of payments to the Contractor is available. If the Contractor elects to receive direct deposit of payments from CFX, CFX will provide the Contractor with the necessary Automatic Deposit Authorization Agreement form.

7.6.2 Unsatisfactory Payment Record: CFX reserves the right to disqualify the Contractor from bidding on future contracts by CFX if the Contractor's payment record relating to the Work becomes unsatisfactory. The Contractor's surety may also be disqualified from issuing bonds for future contracts by CFX should the surety similarly fail to perform under the terms of the bond.

7.6.3 Withholding Payment for Defective Work: Should any defective Work or Materials be discovered prior to final acceptance or should a reasonable doubt arise prior to final acceptance as to the integrity of any part of the completed Work, payment for such defective or questioned Work will not be allowed until the defect has been remedied and causes of doubt removed.

7.6.4 Partial Payments for Delivery of Certain Materials:

7.6.4.1 General: Partial payments will be allowed for certain Materials stockpiled in approved locations in the vicinity of the Project. For structural steel, precast drainage structures and precast/prestressed concrete elements, where off-site

fabrication is required, the term "in the vicinity of the Project" will be interpreted to include a site remote from the Project provided that condition 1) listed below is satisfied.

The following conditions shall apply to all payments for stockpiled Materials:

1) There must be reasonable assurance that the stockpiled material will be incorporated into the specific project on which partial payment is made.

2) The stockpiled material must be approved as meeting applicable specifications.

3) The total quantity for which partial payment is made shall not exceed the estimated total quantity required to complete the project.

4) The Contractor shall furnish the CEI with copies of certified invoices to document the value of the materials received. The amount of the partial payment will be determined from invoices for the material up to the unit price in the Contract.

5) Delivery charges for materials delivered to the jobsite will be included in partial payments if properly documented.

6) Partial payments will not be made for materials which were stockpiled prior to award of the Contract for a project.

7.6.4.2 Partial Payment Amounts: The following partial payment restrictions apply:

1) Partial payments less than $5,000 for any one month will not be processed.

2) Partial payments for structural steel and precast/prestressed items will not exceed 85% of the bid price for the item. Partial payments for all other items will not exceed 75% of the bid price of the item in which the material is to be used.

3) Partial payment will not be made for aggregate and base course material received after paving or base construction operations begin except when a construction sequence designated by the CEI requires suspension of paving and base construction after the initial paving operations, partial payments will be reinstated until the paving and base construction resumes.

7.6.4.3 Off Site Storage: If the conditions of subarticle 7.6.4.1 are satisfied, partial payments will be allowed for materials stockpiled in approved in-state locations. Additionally, partial payments for materials stockpiled in approved out-of-state

locations will be allowed if the conditions of subarticle 7.6.4.1 and the following conditions are met:

1) Furnish CFX a Materials Bond stating the supplier guarantees to furnish the material described in the Contract to the Contractor and CFX. Under this bond, the Obligor shall be the material supplier and the Obligees shall be the Contractor and the Central Florida Expressway Authority. The bond shall be in the full dollar amount of the bid price for the materials described in the Contract Documents.

2) The following clauses shall be added to the contract between the Contractor and the supplier of the stockpiled materials:

   "Notwithstanding anything to the contrary, <supplier> will be liable to the Contractor and the Central Florida Expressway Authority should <supplier> default in the performance of this agreement."

   "Notwithstanding anything to the contrary, this agreement, and the performance bond issued pursuant to this agreement, does not alter, modify, or otherwise change the Contractor's obligation to furnish the materials described in this agreement to the Central Florida Expressway Authority."

3) The agreement between the Contractor and the supplier of the stockpiled materials shall include provisions that the supplier will store the materials and that such materials are the property of the Contractor.

7.6.5 Certification of Payment to Subcontractors: Prior to receipt of any progress (partial) payment, the Contractor shall certify that all subcontractors having an interest in the Contract have received their pro rata share of previous progress payments from the Contractor for all work completed and Materials furnished the previous period. This certification shall be in the form designated by CFX. The term "subcontractor", as used herein, shall also include persons or firms furnishing Materials or Equipment incorporated into the Work or stockpiled in the vicinity of the Project for which partial payment has been made by CFX and Work done under Equipment-rental agreements.

On initial payment, the Contractor shall assure that all subcontractors and Materials suppliers having an interest in the Contract receive their share of the payments due. CFX will not make any progress payments after the initial partial payment until the Contractor certifies pro rata shares of the payment out of previous progress payments received by the Contractor have been disbursed to all subcontractors and suppliers having an interest in the Contract, unless the Contractor demonstrates good cause for not making any required payment and furnishes written notification of any such good cause to both CFX and the affected subcontractors and suppliers. Contractor shall

execute and submit a Certification of Disbursement of Previous Payments form, supplied by CFX, with each payment request after the initial request. Submitting a false or fraudulent certification will result in a determination of default by the Contractor in accordance with Article 6.9.1 of these General Specifications.

7.6.6 Reduction of Payment for Unsatisfactory Services or Products

If any defined action, duty or service, part or product required by the Contract is not performed by the Contractor, the value of such action, duty or service or part thereof will be determined by CFX and deducted from any invoice or monthly billing period claiming such items for payment.

If the action, duty or service, part or product thereof has been completed and is determined to be unsatisfactory by CFX, the Contractor will be notified and given the opportunity to correct any deficiencies within a time certain. Payment (for the unsatisfactory Work) will be withheld by CFX from any invoice or monthly billing period until the Work is determined to be acceptable.

7.7 Record of Construction Materials

7.7.1 General: For all construction Materials used in the construction of the Project (except Materials exempted by Subarticle 7.7.2), the Contractor shall preserve for inspection by CFX all invoices and records of the Materials for a period of 3 years from the date of completion of the Project. This requirement shall also apply to Materials purchased by subcontractors. The Contractor shall obtain the invoices and other Materials records from the subcontractors.

Not later than 30 days after the date of final completion of the Project, the Contractor shall furnish to CFX a certification of construction Materials procured for the Project by the Contractor and all subcontractors. The certification shall consist of an affidavit completed on a form furnished by CFX.

7.7.2 Non-Commercial Materials: The requirement to preserve invoices and records of Materials shall not apply to Materials generally classed as non-commercial such as fill Materials local sand, sand-clay or local Materials used as stabilizer.

7.8 Disputed Amounts Due Contractor

CFX reserves the right to withhold from the final estimate any disputed amounts between the Contractor and CFX. Release of all other amounts due shall be made as provided in Article 7.9.

7.9 Acceptance and Final Payment

When the Work of the Contract has been completed by the Contractor and the final inspection and final acceptance have been given by CFX, a tentative final estimate showing the value of the Work will be prepared by CFX as soon as the necessary measurements and computations can be made, usually within 30 days of final acceptance. All prior estimates and payments will be subject to correction in the final estimate and payment. The Contractor and CFX will have 30 days from the date of the tentative final estimate to resolve any outstanding issues. At the end of the 30 days, CFX will make a written Offer of Final Payment. Provided that the requirements of A) through J) of this Article have been met, the amount of the Offer of Final Payment, less any sums that may have been deducted, withheld, or retained under the provisions of the Contract will be paid to the Contractor as soon as practicable.

A) The Contractor has submitted written acceptance of the balance due, as determined by CFX, as full settlement of the Contractor's account under the Contract and of all claims in connection therewith.

Or, the Contractor shall accept the balance due with the stipulation that acceptance of such payment will not constitute any bar, admission or estoppel or have any effect as to those payments in dispute or the subject of a pending claim between the Contractor and CFX. The Contractor shall define the dispute or pending claim in writing in the form of a qualified acceptance letter with full particulars of all items/issues in dispute including itemized amounts claimed. Failure by the Contractor to provide either a written acceptance letter or qualified acceptance letter within 60 calendar days of the Offer of Final Payment shall constitute full acceptance of the balance due without qualification.

If the Contractor provides a qualified acceptance letter, then the Contractor agrees that a complete claim package in accordance with Article 2.4 of the General Specifications, and limited to the particulars in the qualified acceptance letter, will be provided within 120 calendar days of the Offer of Final Payment. Additionally, the Contractor agrees that any pending or future arbitration must be limited to the particulars in the qualified acceptance letter and must begin within 210 calendar days from the date of the Offer of Final Payment.

B) The Contractor has properly maintained the Project as specified hereinbefore.

C) The Contractor has furnished a sworn affidavit to the effect that all bills are paid and no suits are pending (other than those exceptions listed if any) in connection with the Work of the Contract and that the Contractor has not

offered or made any gift or gratuity to or made any financial transaction of any nature with, any employee of CFX. Tort liability exceptions, if any, shall be accompanied by evidence of adequate insurance as required in Article 5.11 of these General Specifications.

D) The surety on the Public Construction Bond has consented (by completion of its portion of the affidavit and surety release) to final payment to the Contractor and agrees that the making of such payment shall not relieve the surety of any of its obligations under the bond.

E) The Contractor has submitted all mill tests and analysis reports to CFX.

F) The Contractor has submitted insurance certificates for extended coverage as required by Article 5.11 of these General Specifications.

G) The Contractor has previously submitted As-built Drawings as required by Article 3.3.1 of these General Specifications.

H) The Contractor has submitted the completed density log book as required by Article 120-10.4.2 of the Technical Specifications.

I) The Contractor has submitted the final material testing certification as required by Article 105-6 of the Technical Specifications.

J) The Contractor has submitted all warranties and operation and maintenance manuals required by various Articles and Subarticles of Specifications.

If the Contractor fails to furnish all required Contract Documents listed in B) through J) of this Article within 90 calendar days of the Offer of Final Payment, CFX may deduct from any outstanding payments or withholdings due the Contractor, $1,000 for each calendar day beyond the 90 calendar days that the Contractor fails to provide the required Contract Documents.

7.10 Offsetting Payments

If payment of any amount due CFX after settlement or arbitration is not made by the Contractor within 60 days, CFX may, at its sole discretion, offset such amount from payments due the Contractor for Work performed under any other contract with CFX, excluding amounts owed to subcontractors, suppliers and laborers. Offsetting any amount in this manner shall not be considered a breach of the Contract by CFX.

END OF SECTION 7

SECTION 9 - BINDING ARBITRATION

9.1 CFX and the Contractor shall submit any and all unsettled claims, counterclaims, and disputes to the Disputes Review Board (DRB) prior to initiating a demand for arbitration pursuant to this Section.

9.2 No demand for arbitration of any claim, dispute or other matter referred to the DRB initially for decision will be made until after final acceptance, per Article 3.9, of all Contract Work by CFX. The filing party shall pay all applicable fees associated with requested arbitration proceedings.

The failure to demand arbitration within thirty (30) days after final acceptance will result in the DRB's decision being final and binding upon CFX and Contractor.

9.3 Notice of the demand for arbitration is satisfied when it is filed in writing with the other party to the Contract and with the American Arbitration Association (including required fees). A copy will be sent to the Board for information.

9.4 The arbitration shall occur in Orlando, Florida and shall be conducted by a three (3) member panel pursuant to and under the auspices of the Construction Industry Arbitration Rules of the American Arbitration Association.

9.5 Procedure for Binding Arbitration

Arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining, subject to the limitations of this Section. The agreement to arbitrate (and any other agreement or consent to arbitrate entered into in accordance herewith) will be specifically enforceable under the laws of Florida.

Arbitration shall include by consolidation, joinder or in any other manner any person or entity who is not a party to the Contract in circumstances where:

- the inclusion of such other person or entity is necessary if complete relief is to be afforded among those who are already parties to the arbitration, and
- such other person or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration and which will arise in such proceedings, and
- the written consent of the other person or entity sought to be included and of CFX and Contractor has been obtained for such inclusion, which consent shall make specific reference to this paragraph.

In order to assure complete resolution of any claim or controversy, the Contractor shall provide and require (in the agreements with subcontractors and material suppliers) for joinder in such arbitration proceedings. Therefore, if a claim, dispute or other matter in question between CFX and Contractor involves the work of a Subcontractor, either CFX or Contractor may join such subcontractor as a party to the arbitration. Nothing in this paragraph or in the provision of such subcontract consenting to joinder shall create any claim, right or cause of action in favor of subcontractor or supplier, and against CFX, CEI, or any of their consultants that does not otherwise exist.

In connection with the arbitration proceedings all participants shall be afforded pre-hearing discovery in accordance with the rules of the American Arbitration Association.

END OF SECTION 9

SECTION 10 - PARTNERING AND DISPUTES RESOLUTION

10.1 Partnering

The objective of Partnering is to establish a partnership charter and action plan for the Contractor, CFX and other parties impacted by the activities covered under the Contract to identify and achieve reciprocal goals. These objectives may be met through participation in workshops held periodically throughout the duration of the Contract.

Prior to the pre-construction conference, CFX, the CEI, and the Contractor shall meet and plan an initial partnering/team building workshop. At this planning session, arrangements will be made to select a workshop facilitator, determine attendees, agenda, duration and location. Attendees should include representatives of CFX, the CEI, and other key Project personnel, the Contractor's superintendent and other key personnel as well as others mutually agreed upon by CFX and the Contractor. Additional workshops may be held periodically throughout the duration of the Contract if authorized by CFX.

CFX will arrange for and pay the cost of providing a facilitator and meeting room and for all other direct costs associated with the Partnering workshops. No separate compensation will be paid to the Contractor to attend partnering meetings

10.2 Disputes Resolution

10.2.1 Disputes Review Board

A Disputes Review Board ("Board") will be established to assist in the resolution of disputes arising out of the Work on the Project. This document describes the purpose, procedure, function and features of the Board.

The Board will provide special expertise to assist and facilitate the timely and equitable resolution of disputes and controversies between CFX and the Contractor in an effort to avoid construction delays and future claims.

It is not intended for CFX or the Contractor to avoid the normal responsibility to cooperatively and fairly settle differences by indiscriminately requesting dispute resolution by the Board. It is intended the Board encourage CFX and the Contractor to first try resolving potential disputes without resorting to the procedure set forth herein.

The Board will be used only when the claims procedure detailed in the Contract has been followed and has been unsuccessful. It is a condition of the Contract that the parties use the Board. Adherence to the Contract claims procedure is a condition precedent to the submission of a dispute to the Board, and the submission of an unresolved dispute to the Board is, in turn, a condition precedent to arbitration of such issue.

The Board will fairly and impartially consider disputes referred to it. The Board will receive testimony and other relevant evidence regarding such disputes, will analyze the facts within the parameters of the Contract, and will then provide written recommendations (to CFX and Contractor) to assist in the resolution of the disputes. The recommendations of the Board will not be binding on either CFX or the Contractor; however, the Board's recommendations and findings shall be admissible for all purposes in any subsequent arbitration proceedings or the judicial enforcement thereof.

10.2.2 Continuance of Work During Dispute

During the dispute resolution process the Contractor shall conform to the CEI's decision or order and continue with the Work as directed by the CEI in a diligent manner and without delay. Such Work will be governed by all applicable provisions of the Contract. With respect to any protested Work, the Contractor will keep complete records of extra costs and time incurred. Except for sealed Bid Records, the Contractor will permit CEI and the Board access to any records needed for evaluating the dispute, without any claim of privilege or confidentiality.

10.2.3 Disputes Review Board Membership

The Board will consist of three Members, one Member selected by CFX and approved by the Contractor, and one Member selected by the Contractor and approved by CFX. The first two Members will mutually select and agree on the third Member, which third Member shall not be subject to approval by either the Contractor or CFX. Normally, the third Member will act as Chairman for all Board activities. If the third Member declines to act as Chairman, the Members shall select an alternative Chairman. Neither the Contractor nor CFX shall seek to influence the Chairman selection decision.

The Contractor and CFX shall each submit the name and credentials of their proposed Member to the other within ten (10) days of the Contract award. The two Members, upon acceptance, shall meet promptly and mutually agree on the third Member. A Notice to Proceed shall not be issued until the Board Members have been selected and have signed the Three-Party Agreement. All three Members shall attend the Pre-Construction Meeting.

All Board Members shall be experienced with major road and bridge construction and the associated construction methods involved in the Project, in the interpretation of contract documents and in contract dispute resolution. The goal in selecting the third Member is to complement the construction experience of the first two Members and to provide leadership of the Board's activities.

It is imperative that Board Members show no partiality to either the Contractor or CFX, or have any conflict of interest.

The criteria and limitations for membership will be as follows:

a. The person selected will not have any direct or indirect ownership or financial interest in (i) the Contractor, (ii) CEI or the CFX General Engineering Consultant ("GEC"), (iii) any subcontractor or supplier of the Project, or (iv) the employer of other Board Members.

b. Except for services as a Board Member on CFX projects, no Member shall have been an employee, contractor or consultant to the Contractor or CFX, CEI, the GEC or any subcontractor or supplier for the Project within a period of five (5) years prior to the Contract award.

c. No Member will have had a close personal, professional or business relationship with CFX or the Contractor (or an employee or officer of CFX or the Contractor).

d. No Member will have had any prior involvement in the Project (other than as a dispute board member) of a nature which could be construed to compromise an ability to impartially resolve disputes.

e. No Member will be employed by the Contractor, the CEI, the GEC or any subcontractor or supplier of the Project during the term of the Contract, except as a Board Member pursuant to the Three-Party Agreement.

f. During the term of the Contract no discussion or agreement will be made between a Board Member and CFX or Contractor regarding employment after the Contract is completed.

g. During the term of the Contract, ex-parte communications between a Board Member and a party to the Three-Party Agreement is prohibited.

Before appointments are final, the first two prospective Members will submit complete disclosure statements for the approval of both CFX and the Contractor. Each statement (in the form prepared by CFX) will include a statement of experience and a declaration describing all past, present and anticipated or planned future relationships to the Project and with the parties to the Contract. Disclosure of professional or personal relationships with parties to the Contract will be included. The third Board Member will supply a similar statement to the first two Board Members (and to CFX and the Contractor) before the third Member appointment is finalized.

CFX and the Contractor will each select a Member, execute the Three Party Agreement (described below) and assure the Members execute the Three-Party Agreement within the first three (3) weeks after Contract award. CFX and the Contractor will immediately notify the selected Members to begin selection of the third Member. The first two Members will ensure the third Member meets all of the criteria listed above. The third Member will be selected within two (2) weeks after the first two Members are notified to proceed with the selection of the third Member. If there is an impasse in the selection of the third Member, the third Member will be selected by CFX and the Contractor, with the first consideration to the nominees reviewed by the first two Members.

In the event of death, disability or resignation of a Member, such Member shall be replaced in the same manner as the Member being replaced was selected. If for whatever other reason a Member fails or is unable to serve, the Chairman (or failing the action of the Chairman, then either of the other Members) shall inform the parties and such non-serving Member shall be replaced in the same manner as the Member being replaced was selected. Any replacement made by the parties shall be completed within fifteen (15) days after the event giving rise to the vacancy on the Board, failing which the replacement shall be made by the two remaining Members of the Board. Replacement shall be considered completed when the new Member executes the Dispute Review Board Three Party Agreement.

10.2.4 Board Operations

The Board will formulate procedures of operation that shall be flexible with respect to the functioning of the Board. The Board may formulate new or revised procedures respecting its operation from time to time to accommodate the needs of the Board and the circumstances.

Each Board Member shall be provided a complete set of the Contract Documents. CFX and the Contractor shall keep the Board informed of construction activity and progress by submitting written progress reports and other relevant data at least monthly. The Board will visit the Project at regular intervals and/or at times of critical construction events and meet with CEI and the Contractor. In circumstances of unresolved disputes, the Board will meet at least monthly until the unresolved disputes are concluded. The frequency of visits will be agreed upon by CFX, the Contractor and the Board, depending upon the progress of the Work.

Regular meetings will be held at the job site. Each meeting will consist of an informal discussion and a field inspection of the Work. The informal discussion will be attended by selected personnel from CFX, the CEI and the Contractor. Agenda for regular meetings of the Board will generally include the following:

a. Meeting opened by the Chairman of the Board.

b. Remarks by the CEI.

c. A description by the CEI and the Contractor of Work accomplished since the

last meeting, current status of the Work schedule, schedule for the future, potential problems and proposed solutions to anticipated problems.

d. Discussion by the CEI of Work schedule, potential new disputes or claims, status of past disputes and claims and other issues.

e. Set a date for next meeting.

The CEI will prepare minutes of all Board meetings and circulate them for comments, revisions and/or approval by all concerned.

The field inspection will cover all active segments of the Work. The Board will be accompanied by representatives of both the CEI and the Contractor. Soliciting any Board Member's advice or consultation regarding the Work or the Contract is expressly prohibited.

10.2.5 Procedure for Disputes Resolution

Disputes will be considered as quickly as possible, taking into consideration the particular circumstances and the time required to prepare detailed documentation. Steps may be omitted as agreed by both parties and the time periods stated below may be shortened in order to hasten resolution.

a. If either CFX or Contractor object to any decision of the CEI with respect to claims, change order requests, or other actions or orders of the CEI, the objecting party may file a written protest with the CEI within fifteen (15) days after the CEI's disputed decision, action or order. The written protest must clearly state in detail the basis for the objection.

b. The CEI will consider the written protest to its decision or directive, and make a final decision on the basis of the pertinent Contract provisions, together with the facts and circumstances involved in the protest. The decision will be furnished to CFX and Contractor in writing within fifteen (15) days after receipt of the written protest.

c. The CEI's decision with respect to the protest will be final, unless a written exception is filed by CFX or Contractor with the CEI within fifteen (15) days after receiving the protest decision. If either rejects the CEI's final decision, the disputed matter may be referred to the Board by either CFX or the Contractor.

d. Upon receipt by the Board of a written dispute, the Board will first decide when to conduct the hearing. If the matter is not urgent, it may be heard at the next regularly scheduled Board meeting. For an urgent matter, the Board will meet at its earliest convenience.

e. Either party furnishing written evidence or documentation to the Board will furnish copies of such information to the other party a minimum of fifteen (15) days prior to the date the Board sets to hear the dispute. If the Board requests additional documentation or evidence prior to, during or after the hearing, CFX and/or the Contractor will provide the requested information to the Board and to the other party. Because each side needs a reasonable opportunity to understand and rebut the opposing side's point of view, failure of either party to timely provide written documentation in accordance with this provision shall result in such written documentation being excluded from the hearing before the Board unless the other party consents to its admission or consents to a delay in the hearing.

f. The Contractor and CFX will each be afforded an opportunity to be heard by the Board and to offer evidence. The Board will consider all relevant evidence presented and analyze the same solely within the parameters of the Contract. Hearsay evidence shall be admissible but shall not be the sole basis for any recommendation of the Board.

g. The Board's recommendations for resolution of the dispute will be given in writing within fifteen (15) days of completion of the hearing(s). In cases of extreme complexity, both parties may agree to allow additional time for the Board to formulate its recommendations. Generally, the Board will initially focus its attention (in the written report) only to matters of entitlement, and allow the parties to thereafter determine the monetary relief. If both parties request, and sufficient documentation is available, the Board may also make a recommendation of monetary relief, but only after formulation of the entitlement recommendation and only after the parties have attempted to agree upon the monetary relief amount.

h. If the Board's recommendation for resolution is not unanimous, the dissenting member shall prepare a separate written opinion.

i. Within fifteen (15) days of receiving the Board's recommendations, both CFX and the Contractor will respond to the other and to the Board in writing, signifying either acceptance or rejection of the Board's recommendations. The failure of a party to respond within the fifteen (15) day period will be deemed an acceptance by such party of the Board's recommendations. If CFX and the Contractor are able to resolve the dispute (with or without the aid of the Board's recommendations), CFX will promptly process any required Contract changes.

j. If the dispute remains unresolved because of a bona fide lack of clear understanding of the recommendation, either party may request the Board clarify specific portions of its recommendations. Further, if new evidence becomes available, either party may request the Board reconsider its prior

recommendation Only evidence which did not exist at the time of the hearing, or which existed but which could not be discovered with reasonable and normal diligence shall be considered new evidence.

k. If the Board's recommendation is rejected, either party may thereafter initiate resolution of the dispute by binding arbitration conducted pursuant to the Contract.

Both CFX and the Contractor should carefully consider the Board's recommendations, as the recommendations are binding unless written notice is provided to the other party within 30 days of the recommendations stating the party's intent to bring the disputed issue to arbitration. However, if the Board's recommendations do not resolve the dispute, all records and written recommendations, including any minority reports, will be admissible for informational purposes in any subsequent dispute resolution procedures. Such informational purposes shall include but not be limited to establishing that the Board considered the dispute, the qualifications of the Board Members, and the Board's recommendation that resulted from the dispute resolution process.

10.2.6 Conduct of Disputes Hearings

Each party shall file three copies of its written arguments with the Board no less than seven days prior to the scheduled hearing and shall simultaneously deliver a copy of such written arguments to the opposing party. Each party shall also submit to the Board along with its written arguments copies of its written evidence and documentation which has been previously provided to the opposing party as provided above.

Normally, the hearing will be conducted at the job site. However, any location more convenient and which provides all required facilities and access to necessary documentation is satisfactory.

While the Board will keep a record of its sessions during consideration of a dispute, the Board will not be required to keep its record in any particular form. The nature and completeness of the record will depend upon the nature and magnitude of the dispute and the desires of the parties. If possible, the hearings shall be kept informal. Formal records of the Board meetings may be taken and transcribed by a court reporter if requested by a party (at the requesting party's cost). Audio and/or video recording of the meeting is discouraged and shall only be made with the prior agreement of all parties and a majority of the Board.

CFX and the Contractor will have representatives at all dispute resolution hearings. The party requesting Board review will first discuss the dispute, followed by the other party. Each party will then be allowed successive rebuttals until all aspects are fully covered to the Board's satisfaction. The Members and the parties may ask questions, request clarification or ask for additional data. In large or complex cases, additional hearings may be necessary in order to consider and fully understand all evidence presented by both parties.

During the hearings, no Member will express any opinion concerning the merit of any facet of the dispute.

After the hearings are concluded, the Board will meet in private to formulate recommendations supported by two or more Members. All Board deliberations will be conducted in private, with individual views kept strictly confidential. No minutes shall be prepared of the Board's private meetings. The Board's recommendations and discussions of its reasoning will be submitted as a written report to both parties. The recommendations will be based on the pertinent Contract provisions and the facts and circumstances involved in the dispute.

The Board will make every effort to reach a unanimous decision. If a unanimous decision is not possible, the dissenting Member may (but is not required to) prepare a minority report.

10.2.7 Compensation

The Contractor shall pay the fees of all three Board Members for services rendered under the Three-Party Agreement. An allowance pay item has been established in the Contract for the reimbursing the Contractor. Funds remaining in the pay item, if any, at the completion of the Project will belong to CFX. CFX and the Contractor shall agree on the procedures and method of processing payments made against the allowance. CFX or the CEI will mail minutes and progress reports, and will provide administrative services, such as conference facilities and secretarial services. If the Board desires special services, such as legal consultation, accounting, data research, etc., both parties must agree and the costs will be paid from the allowance.

10.2.8 Three Party Agreement

The Contractor, CFX and the Members of the Board will execute the Dispute Review Board Three Party Agreement within four (4) weeks of the final selection of the third Member.

END OF SECTION 10

CONSENT AGENDA ITEM #6

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of Contract Award to American StructurePoint, Inc. for Design Consultant Services for SR 429 Project Widening from Schofield Road to South of New Independence Parkway Project No. 429-183B, Contract No. SCON-10000419

A request for Letters of Interest for the above referenced project was advertised on September 15, 2025. Ten (10) responses were received by the October 1, 2025 deadline. Those firms were AIM Engineering & Surveying, Inc., American StructurePoint, Inc., Ardurra Group, Inc., Bentley Group, Inc., G-A-I Consultants, Inc., HDR Engineering, Inc., HNTB Corporation, Moffatt & Nichol, Inc., Protean Design Group, Inc. and WGI, Inc.

The Evaluation Committee, after reviewing the Letters of Interest, met on October 14, 2025 and shortlisted American StructurePoint, Inc., Bentley Group, Inc., HNTB Corporation and WGI, Inc.

The Technical Committee, after reviewing the technical proposals, heard presentations and prepared its final ranking on November 13, 2025. The result is shown below:

Ranking	Firm
1	American StructurePoint, Inc.
2	WGI, Inc.
3	Bentley Group, Inc.
4	HNTB Corporation

The Director of Procurement approved the final ranking and authorized staff to enter into negotiations with the top two ranked firms.

The work to be performed includes widening SR 429 from Schofield Road to south of New Independence Parkway to accommodate additional general use travel lanes.

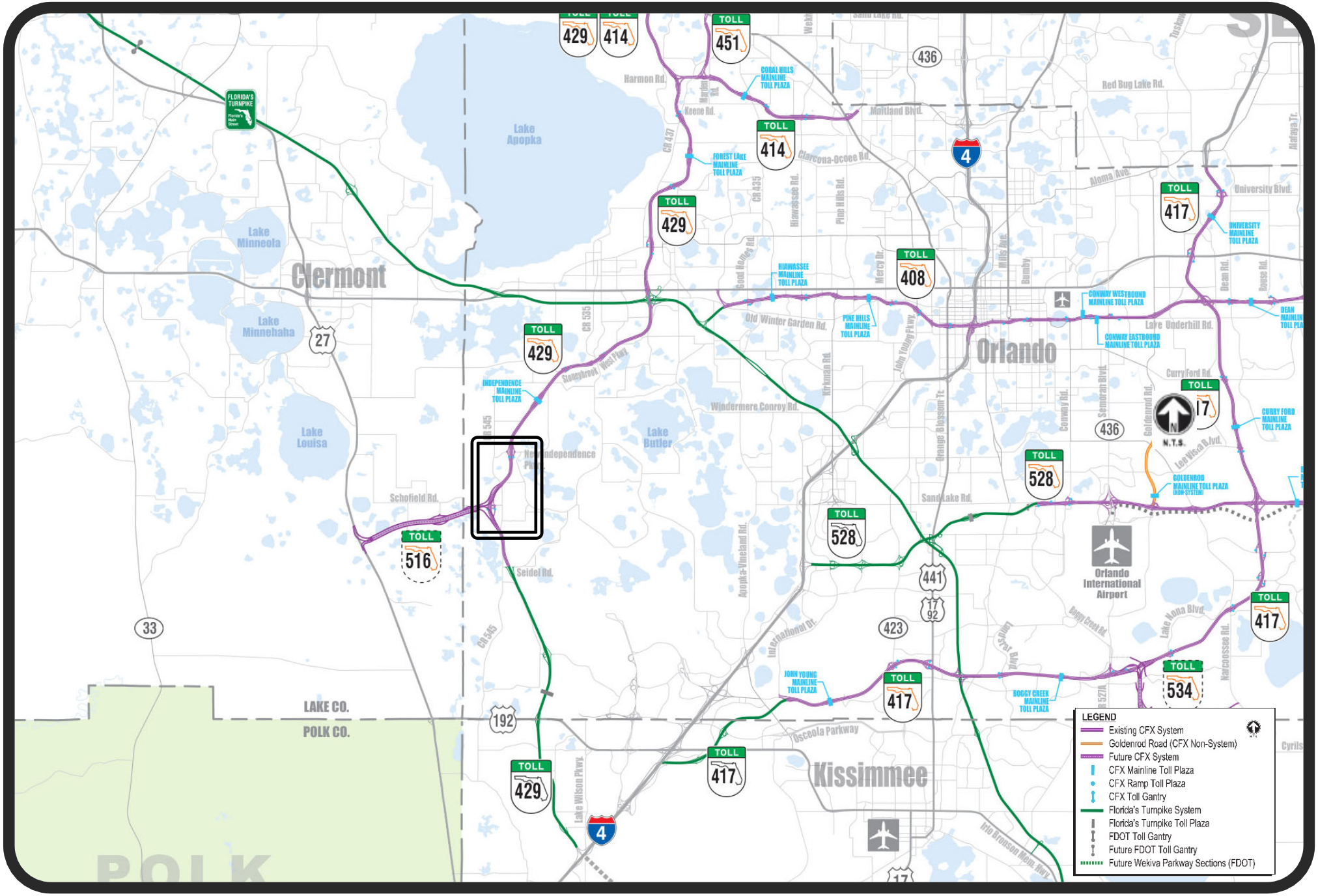
Board award of the contract to American StructurePoint, Inc. in the amount of $6,950,000.00 for five years with renewal options is requested.

This contract is included in the Five-Year Work Plan.

Reviewed by:

David Falk, PE
Director of Engineering

Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
SR 429 Capacity Improvements from Schofield Road to South of New Independence Parkway (429-183B)

LOI-250805 Technical Committee Meeting – November 13, 2025 Minutes

Technical Committee for **Design Consultant Services for SR 429 Widening from Schofield Road to North of Tilden Road** held a duly noticed meeting on Thursday, November 13, 2025, at 9:00 a.m. in the Pelican Conference Room at CFX Headquarters, Orlando, Florida.

Committee Members Present:
David Falk, CFX Director of Engineering
Jamison Edwards, CFX Manager of Engineering
Bryan Homayouni, CFX Director of ITS Infrastructure
Aaron Johnson, CFX Engineering Project Manager

Other Attendees:
Aneth Williams, CFX Director of Procurement

Presentations / Q and A:
Ms. Williams began each presentation with a brief overview of the process and introductions of the Technical Review Committee and the firms. This portion of the meeting is closed to the public and is being recorded in accordance with Florida Statute.

American StructurePoint, Inc.	9:00 – 9:40 a.m.
Bentley Group, Inc.	9:50 – 10:30 a.m.
HNTB Corporation	10:40 – 11:20 a.m.
WGI, Inc.	11:30 – 12:10 p.m.

Evaluation Portion:
The evaluation portion of the meeting is open to the public in accordance with Florida Statutes. The committee members individually completed their scoring sheets and submitted them for tallying. The score sheets were tallied by utilizing the rankings assigned by each committee member based on the raw scores each proposer received. The scores are as shown:

Firm	Points	Ranking
American StructurePoint, Inc.	5	1
Bentley Group, Inc.	11	3
HNTB Corporation	14	4
WGI, Inc.	8	2

The Technical Review Committee recommends CFX Director of Procurement approve the ranking and authorize negotiations of the top two firms. The Committee also recommends American StructurePoint, Inc. be awarded Project No. 429-183B and WGI, Inc. be awarded Project No. 429-183C.

There being no further business to come before the Committee; the meeting was adjourned at 1:00 p.m.

These are the official minutes of the Technical Review Committee meeting for Project Nos. 429-183B & 429-183C, LOI No. 250805 held Thursday, November 13, 2025.

Submitted by: Aneth Williams
Aneth Williams, Director of Procurement

On behalf of the Evaluation Committee these minutes have been reviewed and approved by:

Jamison Edwards
Jamison Edwards, Manager of Engineering

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TECHNICAL COMMITTEE MEMBER FINAL SUMMARY RANKING

DESIGN CONSULTANT SERVICES FOR
SR 429 WIDENING FROM SCHOFIELD ROAD TO NORTH OF TILDEN ROAD
PROJECT NOS. 429-183B & 429-183C
SOLICITATION NO. 250805

CONSULTANT	DAVID FALK (RANK)	JAMISON EDWARDS (RANK)	AARON JOHNSON (RANK)	BRYAN HOMAYOUNI (RANK)	TOTAL SCORE	RANKING
AMERICAN STRUCTUREPOINT, INC.	1	1	1	2	5	1
BENTLEY GROUP, INC.	2	3	3	3	11	3
HNTB CORPORATION	4	4	4	2	14	4
WGI, INC.	3	2	2	1	8	2

EVALUATION COMMITTEE MEMBERS:

David N. Falk
DAVID FALK — Thursday, November 13, 2025

JAMISON EDWARDS — Thursday, November 13, 2025

AARON JOHNSON — Thursday, November 13, 2025

BRYAN HOMAYOUNI — Thursday, November 13, 2025

Aneth Williams

From: Aneth Williams
Sent: Friday, January 30, 2026 4:27 PM
Cc: Michelle Maikisch; Lisa Lumbard; Mimi Lamaute; Aneth Williams
Subject: Notification of Approval of Final Ranking and Authorization for Negotiations for LOI 250805, Project Nos. 429-183B and 429-183C
Attachments: B-LOI-250805 - Final Minutes.pdf

Good afternoon Board Members,

I am sending you this email in accordance with CFX's procurement policy and procedures.

A request for Letters of Interest for Design Consultant Services for SR 429 Widening from Schofield Road to North of Tilden Road; LOI No. 250805, was advertised on September 15, 2025.

Ten (10) responses were received by the October 1, 2025 deadline. Those firms were AIM Engineering & Surveying, Inc., American StructurePoint, Inc., Ardurra Group, Inc., Bentley Group, Inc., G-A-I Consultants, Inc., HDR Engineering, Inc., HNTB Corporation, Moffatt & Nichol, Inc., Protean Design Group, Inc. and WGI, Inc. On October 14, 2025, the Evaluation Committee shortlisted American StructurePoint, Inc., Bentley Group, Inc., HNTB Corporation and WGI, Inc. to submit technical proposals.

The Technical Committee, after reviewing the technical proposals prepared its final ranking on November 13, 2025. The result is shown below:

Ranking	Firm
1	American StructurePoint, Inc.
2	WGI, Inc.
3	Bentley Group, Inc.
4	HNTB Corporation

As authorized by the procurement policy, I approved the final ranking and directed staff to begin negotiations with the top firm. Once negotiations are completed, the contract will be submitted to the Board for approval. Please reach out to me if you have any questions.

Thank you.

Aneth Williams, CPPO, CPPB
Director of Supplier Management

Central Florida Expressway Authority
a. 4974 ORL Tower Road, Orlando, FL 32807
e. Aneth.Williams@cfxway.com
o. 407-690-5365 c. 407-341-8498

PLEASE NOTE: Florida has a very broad public records law (F.S. 119).
All emails to and from CFX are kept as a public record. Your email communications, including your email address may be disclosed to the public and media at any time.

AGREEMENT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

AMERICAN STRUCTUREPOINT, INC.

DESIGN CONSULTANT SERVICES FOR SR 429 WIDENING FROM SCHOFIELD RD TO SOUTH OF NEW INDEPENDENCE PARKWAY

PROJECT NO. 429-183B, CONTRACT NO. SCON-10000419

CONTRACT AMOUNT: $6,950,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, PROJECT SCHEDULE AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, PROJECT SCHEDULE AND NON-CONFLICT DISCLOSURE FORM

FOR

DESIGN CONSULTANT SERVICES FOR
SR 429 WIDENING FROM SCHOFIELD RD TO SOUTH OF NEW INDEPENDENCE PARKWAY

PROJECT NO. 429-183B, CONTRACT NO. SCON-10000419

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title	
AG	Agreement	22
A	Exhibit “A”, Scope of Services	
B	Exhibit “B”, Method of Compensation	
C	Exhibit “C”, Details of Cost and Fees	
D	Exhibit “D”, Project Organization Chart	
E	Exhibit “E”, Project Map	
F	Exhibit “F”, Potential Conflict Form	

Project No. 429-183B

Table of Contents

1.0. DEFINITIONS. 1
2.0. SERVICES TO BE PROVIDED 1
3.0. TERM OF AGREEMENT AND RENEWALS 2
4.0. PROJECT SCHEDULE 3
5.0. PROFESSIONAL STAFF 3
6.0. COMPENSATION 4
7.0. DOCUMENT OWNERSHIP AND RECORDS 5
8.0. COMPLIANCE WITH LAWS 7
9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0. TERMINATION 7
11.0. ADJUSTMENTS 8
12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 9
13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS 10
14.0. THIRD PARTY BENEFICIARY 10
15.0. INSURANCE 10
16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 12
17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT 13
18.0. DOCUMENTED ALIENS 14
19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 14
20.0. INSPECTOR GENERAL 17
21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 17
22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 18
23.0. AVAILABILITY OF FUNDS 18
24.0. AUDIT AND EXAMINATION OF RECORDS 18
25.0. GOVERNING LAW AND VENUE 19
26.0. NOTICE 20
27.0. HEADINGS 20
28.0. CONTRACT LANGUAGE AND INTERPRETATION 20
29.0. ASSIGNMENT 21
30.0. SEVERABILITY 21
31.0. INTEGRATION 21
32.0. ATTACHMENTS 21

CONTRACT NO. SCON-10000419

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

AMERICAN STRUCTUREPOINT, INC.

regarding

DESIGN CONSULTANT SERVICES FOR SR 429 WIDENING FROM SCHOFIELD RD TO SOUTH OF NEW INDEPENDENCE PARKWAY

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **AMERICAN STRUCTUREPOINT, INC.**, hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 485 N. Keller Road, Suite 501, Maitland, Florida 32751, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Consultant may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0. DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Engineering or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0. SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish certain professional services in connection with the design of SR 429 Widening from Schofield Rd to South of New Independence Parkway identified as Project No. 429-183B and Contract No. SCON-10000419.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before rendering any of the services, any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

The work covered by this Agreement as described in **Exhibit "A,"** includes the preparation of construction plans for one construction project. If the work is divided into more than one construction project by CFX's Project Manager, then the CONSULTANT shall supply construction plans for each project. A Supplemental Agreement will be required for the additional work.

All construction plans, documents, reports, studies and other data prepared by the CONSULTANT shall bear the endorsement of a person in the full employ of the CONSULTANT and duly registered by the State of Florida in the appropriate professional category.

After CFX's acceptance of construction plans and documents for the project, the original set of CONSULTANT's drawings, tracings, plans, maps and CADD files shall be provided to CFX, along with one record set of the final plans. The CONSULTANT shall signify, by affixing an endorsement (seal/signature, as appropriate) on every sheet of the record set, that the work shown on the endorsed sheets was produced by the CONSULTANT. With the tracings and the record set of prints, the CONSULTANT shall submit a final set of design computations. The computations shall be bound in an 8-1/2 x 11" format and shall be endorsed (seal/signature, as appropriate) by the CONSULTANT. Refer to **Exhibit "A"** for the computation data required for this Agreement.

The CONSULTANT shall submit a final set of reports and studies which shall be endorsed (seal/signature) by the CONSULTANT.

The CONSULTANT shall not be liable for use by CFX of said plans, documents, reports, studies or other data for any purpose other than intended by the terms of this Agreement.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0. TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a five (5) year term from the date of the Notice to Proceed for the required project services as detailed in **Exhibit "A"**.

The Agreement shall remain in full force and effect until either: (1) all services and/or work to be provided by CONSULTANT hereunder, including any services and/or work subsequently added or amended by mutual written agreement of the Parties, have been completed to CFX's reasonable satisfaction; or (2) it is terminated in compliance with the terms and conditions herein.

The CONSULTANT agrees to commence the scheduled project services to be rendered within ten (10) calendar days from the date specified in the written Notice to Proceed from the Project Manager, which Notice to Proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) specified in **Exhibit "A"**, or as may be modified by subsequent Supplemental Agreement.

4.0. PROJECT SCHEDULE

The CONSULTANT agrees to provide Project Schedule progress reports for each project in a format acceptable to CFX and at intervals established by CFX. CFX will be entitled at all times to be advised, at its request, as to the status of work being done by the CONSULTANT and of the details thereof. Coordination shall be maintained by the CONSULTANT with representatives of CFX, or of other agencies interested in the project on behalf of CFX. Either party to the Agreement may request and be granted a conference.

In the event there are delays on the part of CFX as to the approval of any of the materials submitted by the CONSULTANT or if there are delays occasioned by circumstances beyond the control of the CONSULTANT, which delay the scheduled project completion date, CFX may grant to the CONSULTANT by "Letter of Time Extension" an extension of the scheduled project completion date equal to the aforementioned delays. The letter will be for time only and will not include any additional compensation.

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0. PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing in a design capacity and shall have due regard for acceptable standards of design principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. The CONSULTANT, however, shall not sublet, assign or transfer any work under this Agreement to other than the associate consultants listed below without the written consent of CFX. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its

duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

Ardaman & Associates, Inc. Class II.
DeLoach Engineering Science, PLLC. Class I.
DRMP, Inc. Class I and Class II.
WBQ Design & Engineering, Inc. Class I and Class II.
Geotechnical and Environmental Consultants, Inc. Class II.

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0. COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the not-to-exceed amount of $6,950,000.00

for the initial five-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0. DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 485 N. Keller Road, Suite 501, Maitland, Florida 32751.

Notwithstanding Section 16, entitled "Communications, Public Relations, and Use of Logos," CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONSULTANT agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN

OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).
Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0. COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF PROFESSIONAL SERVICES RENDERED UNDER THIS PROFESSIONAL SERVICES CONTRACT.

9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Section 6.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Section 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0. TERMINATION

CFX may terminate this Agreement in whole or in part, for any reason or no reason, at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating in writing the Agreement or (b) notifying the CONSULTANT in writing of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less

than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated in accordance with **Exhibit "B"** for work properly performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be transferred to and retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for work properly performed rendered up to the time of any such termination in accordance with Section 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX.

11.0. ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Project Manager who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Executive Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Project Manager and the CONSULTANT that cannot be resolved shall be referred to the Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable for consideration by the Executive Director; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers, board members, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, and hold harmless CFX, and its officers, board members, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board members, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and the AUTHORITY will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT indemnify CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit. CFX and the CONSULTANT will pay their own cost for the evaluation, settlement negotiations and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all of its costs, but if the verdict determines that there is joint responsibility, the costs of defense and liability for damages will be shared in the same percentage as that judicially established, provided that CFX's liability does not exceed the limits and limitations arising from Section 768.28, Florida Statutes, the doctrine of sovereign immunity, and law.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law. Furthermore, all of CFX's obligations are limited to the payment of no more than the amount limitation per person and in the aggregate contained in Section 768.28, Florida Statutes, except for payments for work properly performed, even if the sovereign immunity limitations of that statute are not otherwise applicable to the matters as set forth herein.

The obligations in Section 12.0, Hold Harmless and Indemnification, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and indemnify CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0. THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0. INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance and endorsements evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence/annual aggregate. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim / annual aggregate, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required

by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that, under Section 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0. DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or

extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0. INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agree to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,
"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a

period of 36 months following the date of being placed on the convicted vendor list."

Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

22.1. submitted a false certification as provided under Florida Statute 287.135(5); or
22.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
22.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
22.4. been engaged in business operations in Cuba or Syria; or
22.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0. AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0. AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data

compilations that contain or reflect information, data or calculations, as well as any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0. GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located

in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0. NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT: American Structurepoint, Inc.,
485 N. Keller Road, Suite 501
Maitland, Florida 32751
Attn: Joey Roselli, PE

American Structurepoint, Inc.,
485 N. Keller Road, Suite 501
Maitland, Florida 32751
Attn: Nick Harrison, PE

27.0. HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0. CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined

that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0. ASSIGNMENT

This Agreement may not be assigned without the written consent of CFX.

30.0. SEVERABILITY

The invalidity or non-enforceability of any portion or provision of this Agreement shall not affect the validity or enforceability of any other portion or provision. Any invalid or unenforceable portion or provision shall be deemed severed from this Agreement and the balance hereof shall be construed and enforced as if this Agreement did not contain such invalid or unenforceable portion or provision.

31.0. INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0. ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Project Location Map
Exhibit "F", Project Schedule
Exhibit "G", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 9th day of April, 2026, and American Structurepoint, Inc., signing through its undersigned signatory, duly authorized to execute same.

AMERICAN STRUCTUREPOINT, INC.

BY:_____
Authorized Signature

Print Name:_____

Title:_____

ATTEST:_____(Seal)
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY:_____
Director of Procurement

Print Name: Zulay Millan

Approved as to form and execution, only.

_____
General Counsel for CFX

Print Name: Cristina T. Berrios

EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SCOPE OF SERVICES

FOR

S.R. 429 Capacity Improvements from South of Schofield Road to New Independence Parkway

PROJECT NO.:

429-183B

IN ORANGE COUNTY, FLORIDA

FEBRUARY, 2026

Exhibit A

SCOPE OF SERVICES

TABLE OF CONTENTS

	Description	Page No. A-
1.0	GENERAL	5
1.1	Location	5
1.2	Description	5
1.3	Purpose	5
1.4	Organization	6
1.5	Term of Agreement for Design Services	6
2.0	STANDARDS	6
3.0	DESIGN CRITERIA	7
3.1	General	7
3.2	Right-of-Way	7
4.0	WORK PERFORMED BY CONSULTANT	7
4.1	Design Features	8
4.2	Governmental Agencies	8
4.3	Preliminary Design Report - Review	8
4.4	Surveys and Mapping	9
4.5	Geotechnical Investigation	12
4.6	Pavement Design	13
4.7	Governmental Agency and Public Meetings	13
4.8	Environmental Permits	13
4.9	Utilities	14

4.10 Roadway Design 15
4.11 Structures Design 16
4.12 Drainage Design 16
4.13 Roadway Lighting 17
4.14 Traffic Engineering 18
4.15 Signing and Pavement Marking Plans 18
4.16 Signalization Plans 19
4.17 Right-of-Way Documents 19
4.18 Cost Estimates 19
4.19 Special Provisions and Specifications 19
4.20 Intelligent Transportation Systems (ITS) 19
4.21 Tolling Gantries 27
4.22 Post-Design Services 27
5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE 29
5.1 Record Documents 29
5.2 Traffic Data 29
5.3 Other 30
6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE 30
6.1 Right-of-Way Acquisition 30
6.2 Utility Agreements 30
6.3 Public Involvement 30
6.4 Contracts and Specifications Services 30
6.5 Post-Design Services 30
6.6 Environmental Permits 30
6.7 Conceptual Specialty Design 31
7.0 ADMINISTRATION 31

7.1 Central Florida Expressway Authority 31
7.2 CFX's Project Manager 31
7.3 Consultant 32
7.4 Project Control 32
7.5 Work Progress 33
7.6 Schedule 33
7.7 Project Related Correspondence 33
7.8 Quality Control 33
7.9 Consultant Personnel 34
7.10 Site Visit 34
7.11 Acceptability of the Work 34
7.12 Design Documentation 35
7.13 Reviews and Submittals 36
7.14 Plan Phase Submittals 38

1.0 GENERAL

1.1 Location

A. See EXHIBIT "E", Project Location Map.

1.2 Description

The services will include final design and preparation of construction drawings / specifications for the proposed S.R. 429 Capacity Improvements from south of Schofield Road to south of New Independence Parkway. Specifically, the project will consist of widening approximately two (2) miles of roadway from the existing 4-lane configuration to six (6) general use lanes plus Flex Lanes and auxiliary lanes between south of Schofield Road and New Independence Parkway, replacement of the four (4) existing ramp toll plazas with new AET ramp gantries. The project will also include signalization of the existing Schofield Rd ramps and improvements along Schofield Rd in coordination with Orange County.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, signalization, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with Orange County and the adjacent 516-238 and 429-183C projects will be required.

The 429-183B project must design the Begin Project transition from 4-to-6 lanes to accommodate future interim and ultimate widenings and the extension of the Flex Lanes to north of Seidel Road.

1.3 Purpose

A. The purpose of this Exhibit is to describe the scope of work and responsibilities required in connection with Final Engineering and Final Construction Drawings and Documents for the proposed S.R. 429 from south of Schofield Road to south of New Independence Parkway.

B. The Consultant shall perform those engineering services as required for final roadway/drainage plans, final bridge plans, final lighting plans, final traffic control plans, final utility plans, final ITS (fiber optic network) plans, final toll plaza plans, final signalization plans, final signing and pavement marking plans and preparation of a complete environmental resource application (or permit modification) including 100% storm water management.

C. CFX's Project Manager will provide contract administration, management services and technical reviews of all work associated with the preliminary and final designs.

D. It is understood that references throughout this document to items of work and services to be performed are the responsibility of the Consultant unless otherwise expressly stated as the responsibility of others.

1.4 Organization

A. CFX's Project Manager will administer the Consultant services detailed in this scope. The following sections define the duties and obligations of CFX and the Consultant.

1.5 Term of Agreement for Design Services

A. The term of the Agreement to perform the required design services shall be within eighteen (18) months from notice to proceed, including all reviews. Any fast track of services will be at the direction of CFX's Project Manager.

B. The Consultant may continue the design efforts while design submittals are being reviewed. Doing so, however, in no way relieves the Consultant of the responsibility to incorporate review comments into the design, nor does it entitle the Consultant to any additional design fees because of making changes due to review comments.

1. Project Milestones:

   The Consultant will prepare a tabulation of major project milestones.

2. Project Schedule:

   The Consultant shall include a schedule of major design tasks.

2.0 STANDARDS

A. The applicable design and construction standards and policies of CFX's Design Guidelines, CFX's Lighting Details, CFX's Signing & Pavement Marking Details, CFX's Tolling Standards, CFX's Signalization Standards, CFX's Landscape Details, and CFX's ITS Design Details, the Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), American Association of State Highway and Transportation Officials (AASHTO), Transportation Research Board (TRB), and Standard Building Code shall be followed throughout the design and construction of the project unless specifically stated otherwise in the project

scope or as directed by CFX Director of Engineering. The most recent editions of the applicable standards and policies shall be used except as follows or as otherwise directed by CFX Director of Engineering:

1. The AASHTO Policy on Geometric Design of Highway and Streets (Green Book), 2018 edition, shall be used for this project.

3.0 DESIGN CRITERIA

3.1 General

Design of this project will be guided by the basic design criteria listed below.

A. The design criteria listed in this section and Project Design Directives, provided by CFX during the project, may supplement the Project Design Guidelines.

B. Design year – 2050

C. Design vehicle – WB-62FL

D. Along with the 30% design submittal, the Consultant shall provide a tabulation of all applicable drainage and stormwater management criteria from Federal, State and local agencies and indicated which will be used for all segments and portions of the project. Unless otherwise directed by CFX, the Consultant shall use the most restrictive or conservative criteria applicable.

3.2 Right-of-Way

A. Ten (10) ft. minimum, fifteen (15) ft. preferred from back of walls or limit of construction.

B. Two (2) ft. from back of sidewalk on frontage roads.

C. Drainage and construction easements as required.

D. Limited access right-of-way limits per FDM 211.15.

E. Right of way limits for ramps is based upon limit of construction plus ten (10) feet.

4.0 WORK PERFORMED BY CONSULTANT

The Consultant shall be responsible for the work outlined in this Section. The work shall conform to the standards, criteria, and requirements of this Scope of Services.

4.1 Design Features

A. The work required for this project includes preparation of final construction drawings and specifications as well as the preparation of a complete environmental resource application.

B. Major elements of the work include the following:

The services will include final design and preparation of construction drawings / specifications for the proposed S.R. 429 Capacity Improvements from south of Schofield Road to south of New Independence Parkway. Specifically, the project will consist of widening approximately two (2) miles of roadway from the existing 4-lane configuration to six (6) general use lanes plus Flex Lanes and auxiliary lanes between south of Schofield Road and south of New Independence Parkway, replacement of the four (4) existing ramp toll plazas with new AET ramp gantries. The project will also include signalization of the existing Schofield Rd ramps and improvements along Schofield Rd in coordination with Orange County.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, signalization, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with Orange County and the adjacent 516-238 and 429-183C projects will be required.

The 429-183B project must design the Begin Project transition from 4-to-6 lanes to accommodate future interim and ultimate widenings and the extension of the Flex Lanes to north of Seidel Road.

4.2 Governmental Agencies

A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies may include, but are not necessarily limited to Orange County and FDEP.

4.3 Preliminary Design Report - Review

A. The Consultant shall review the project concept for proposed alternatives with regard to proposed design criteria, maintenance of traffic and construction feasibility.

At the completion of this review, the Consultant shall submit to CFX a written list of recommendations and proposed revisions, if any, to the basic layout. A conference will be scheduled by CFX's Project Manager with the Consultant to resolve any outstanding differences and agree upon a final layout for the project.

4.4 Surveys and Mapping

A. All Surveying and Mapping shall be performed under the direction of a Surveyor and Mapper properly licensed with the Florida Board of Professional Surveyors and Mappers, under Chapter 472, Florida Statutes. The Consultant shall review data provided by CFX and provide complete field surveys suitable for contract document preparation.

Survey activities shall be coordinated with the Consultant's design team including roadway, drainage, structures, geotechnical, and other disciplines as required.

Field surveys shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to the Florida Department of Transportation requirements. Advanced warning signs required when survey crews are working on CFX's system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll up sign sheeting.

B. Alignment

1. Establish Survey Centerline by establishing the tangent lines of existing right-of-way maps if such maps exist, or in the center of dedicated right-of-way as per subdivision plats, or in the center of the pavement when no right-of-way map or dedication exists. Set alignment points Begin, End, PC's, PT's, PI's and at maximum 1400-foot intervals along alignment.

2. Establish and set alignment in the same manner on crossroads and major adjacent alignments.

3. Station all alignments at 100-foot intervals.

4. Meet with CFX's Project Manager to discuss methods for determining alignments prior to staking.

C. Reference Points

1. Set at all alignment points, left and right at 90-degrees to alignment where possible, outside the proposed construction limits.

2. Show obstructions where alternate references are set.

D. Bench Levels

1. The Consultant shall establish new benchmarks at 1000-foot intervals, along all alignments, using stable points. Elevation will be relative to North American Vertical Datum of 1988 (NAVD 88).

E. Topography

1. Planimetric mapping and a digital terrain model (DTM), suitable for 1"=50' display scale shall be conducted by the Consultant.

2. The Consultant will obtain existing pavement elevations and cross-slopes along the inside travel lane and outside travel lane every 100 feet.

3. Additional topographic and DTM surveys, as needed for the project design, are the responsibility of the Consultant. These may include existing water bodies and pavement elevations.

F. Drainage Survey

Perform a drainage survey including pipe type, location, size, and flow line elevations as needed for design.

G. Underground Utilities

Locate all underground utilities, horizontally and vertically as flagged by respective utility companies or a qualified utility marking consultant. Provide soft excavation verifications as needed to verify location and at utility conflict areas.

H. Side Street Surveys

Perform topographic and utility surveys of side streets as may be needed for engineering design.

I. Bridge Survey

Provide bridge survey data as needed for engineering design.

J. Jurisdictional Line Surveys (N/A)

NOT USED

K. Geotechnical Surveys

Locate boring locations as needed for geotechnical investigations.

L. Right-of-Way Ties (N/A)

NOT USED

M. Prior to construction, the Consultant shall re-flag and reset alignment control points, references and benchmarks and meet with the construction contractor to review these points.

N. CFX ITS Infrastructure

1. CFX will locate the ITS infrastructure one time at the beginning of design during the survey phase if applicable. Once the ITS infrastructure lines are flagged, the Consultant shall survey the located ITS infrastructure locations in the field. The survey data collected will be included in the 30% plans submittal package.

2. The Consultant shall verify and communicate to CFX any identified conflicts with the existing ITS Infrastructure and the Consultant's ongoing design process including but not limited to Geotechnical investigations.

3. The CFX GSC will review the plan submittals to ensure that the ITS infrastructure is shown correctly as actually located in the field. The CFX GSC will also determine if there are any overlapping projects that need to be represented in the design plans as a part of the ITS Component review of the 30% plans.

4. SUE will be done as required based on the Consultant's recommendations and provided to CFX for their information.

5. Access to CFX's GIS ITS infrastructure data will be made available to the Consultant through ArcGIS Online for reference purposes only. An appropriate ArcGIS Online (AGOL) license will be required for each user in order to access this data.

6. If the designer needs to perform locates on the CFX ITS system at any point in the design process they shall use the Line Management System (LMS). Under no circumstances shall the designer access the tone wire system by entering any manhole and skinning or disconnecting splices within the manhole. A system map and directions for use of the LMS is available on request.

4.5 Geotechnical Investigation

A. The Consultant shall perform a geotechnical investigation of the project in accordance with the requirements of CFX.

B. Investigations shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to CFX requirements. The Consultant shall adhere to all traffic control requirements when taking samples on existing roadways. A traffic control plan and permit may be required. Any advanced warning signs required when crews are working on CFX system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll up sign sheeting.

C. The work includes, but is not limited to, identifying roadway structural section requirements, LBR testing, design methods for the selected foundation, external stability evaluation at proprietary retaining walls, groundwater and estimated seasonal high groundwater level, soil parameter to assist with pond design, pH and resistivity conditions requiring design considerations, soil shrinkage/swell characteristics, slope stability and benching in embankment/excavation locations, recommendation for methods of rock excavation, potential imported borrow sites and availability of structural section materials, location and depths of unsuitable material (muck), and design alternatives based on geotechnical findings; design values for active, at rest, and passive soil pressures; allowable design loads or pressures for each foundation type, corrosion testing for structures and design of foundations for sign structures.

D. The results of the geotechnical investigation shall be contained in a Geotechnical Report which shall be submitted to CFX’s Project Manager for approval. The geotechnical investigation shall include all necessary laboratory testing of materials.

E. Upon approval of the Geotechnical Report, the Consultant shall proceed with preparation of the pavement and foundation designs.

F. Boring profiles shall be included on cross-section sheets in the contract plans and include the boring number, station, offset, soil legend, observed water table, design high water elevation and geotechnical consultant's address. A boring number and target symbol shall be shown at the appropriate location on the roadway and bridge plans.

G. Roadway core samples shall be taken to determine the existing pavement section. The Consultant shall submit a plan to CFX for location approval.

4.6 Pavement Design

A. The Consultant shall prepare the pavement design as appropriate any local roadways impacted by the project.

B. CFX shall provide the recommended pavement designs for the SR 429 mainline, ramps, and ramp toll gantries.

C. The proposed pavement design recommendation, resulting from the Consultant’s analysis of the various alternatives, shall be contained in a Pavement Design Summary.

4.7 Governmental Agency and Public Meetings

A. Except as may be provided elsewhere in this Scope of Services, the Consultant shall have appropriate representatives present at such meetings, conferences, or hearings as CFX may direct to secure necessary approvals and/or support of the project by county, municipal, or other governmental agencies. If so directed, the Consultant shall also have appropriate representatives present at meetings or conferences of CFX, its Chairman or staff.

B. The Consultant shall assist CFX in presentations to various parties. The Consultant shall prepare exhibits pertaining to basic roadway and noise wall elements. CFX will prepare exhibits pertaining to aesthetic treatments and other design issues if applicable. This scope assumes presentations at one meeting with adjacent property owners and participation in one Public Meeting.

4.8 Environmental Permits

A. CFX's Project Manager will review, coordinate and submit the applications for all environmental permits. The Consultant shall provide all information and data relating to Stormwater Management and Floodplain Impacts required for the permits to CFX. CFX will be responsible for preparing all of the Wetlands and Protected Species analysis and documentation required for the permits. The Consultant shall:

1. Provide all drainage calculations, including pond routing nodal diagrams, for the project.

2. Assist CFX in responding to any requests for additional information made by regulatory agencies after the permit application is submitted.

3. Incorporate any changes required by changes in regulatory agency requirements during the course of the project. If this requires additional work by the Consultant a Supplemental Agreement will be prepared.

4. The Consultant will provide dredge and fill sketches as required by the permitting agencies if applicable. Mitigation plans, if required, may be added as a Supplemental Agreement.

5. Determine extent of floodplain impacts, if any, and provide compensatory flood stages as required.

6. The Consultant will be expected to provide information for and to attend pre-applications meeting, if it is deemed critical by CFX.

4.9 Utilities

A. Location

The Consultant shall obtain available utility mapping and information and identify all utilities within the general project limits to determine potential conflicts and relocations. Where a potential conflict exists, the Consultant may need to arrange to probe or expose ("pothole") the utility and survey the horizontal and vertical location of the utility line. The Consultant shall coordinate this effort with involved utility companies. All existing utilities shall be shown on appropriate preliminary construction plans. The Consultant's notes shall include the name and telephone number of contact persons for the construction contractor's use.

B. Utility Coordination

1. The Consultant shall prepare reproducible utility adjustments plans based on information provided by respective utility companies.

2. Private utilities will prepare design plans for the relocation of their facilities. If a utility cannot or will not prepare these design plans, the work shall be added to the scope by Supplemental Agreement and the Consultant shall prepare design plans for utility relocation for approval of the utility and review by CFX.

3. Where utility conflicts occur that require utility relocation agreements between the affected utility and CFX, the Consultant shall prepare the necessary data/plans required for the agreements. The Consultant shall advise CFX seven (7) days in advance of meetings with utility companies/agencies scheduled to discuss utility relocations.

4. The preparation and negotiation of the agreement will be performed by CFX's Project Manager. After approval of the agreement by the utility and CFX, the Consultant shall prepare reproducible utility adjustment sheets identifying proposed relocations with respect to the construction plans.

5. The Consultant shall prepare a utility conflict matrix to assist in identifying and resolving conflicts between utilities and proposed construction prior to completion of the plans.

6. The Consultant shall obtain utility work schedules from the utility companies. This will include providing the utility owner with the required CFX Right-of-Entry form to submit a permit application to CFX and inform the utility that a CFX permit will be required with the utility work schedule prior to letting.

7. The Consultant shall prepare the Utility Certification Letter certifying that all utility negotiations (full execution of each agreement, approved utility work schedule, technical special provisions written, etc.) have been completed with arrangements made for utility work to be undertaken and completed as required.

4.10 Roadway Design

A. A Typical Section Package will not be prepared for this project. Rather, typical sections for SR 429 mainline, interchange ramps, and impacted local roadways will be prepared as part of the Preliminary Design Report and submitted to CFX for review and approval.

B. The Consultant shall design the geometrics for this project using the design standards included in the *Central Florida Expressway Authority Design Guidelines*, latest edition.

4.11 Structures Design

A. Prior to commencement of final design, the consultant shall prepare a Bridge Concept Memorandum which documents a limited range of structural alternatives and identifies preferred alternatives. Specifically, the alternatives to be examined include beam type, span configuration and foundation pile type.

B. The Consultant shall perform Load Rating Analysis per FDOT criteria for bridges at the 90% design phase. The Load Rating Analysis packages shall be submitted to FDOT for their review and approval for the following bridge locations:

1. SR 429 over Schofield Road
2. SR 429 over CR 545 (Avalon Road)
3. SR 429 over Porter Road

C. The Consultant shall design noise walls as recommended in the project's PD&E Study

4.12 Drainage Design

A. As part of the drainage design requirements, the Consultant shall:

1. Coordinate impacts to other pond and treatment systems located within the vicinity of the proposed improvements.
2. Finalize the pond design at the 30% submittal for all ponds, including those ponds that will require acquisition of new right-of-way if applicable.

3. Have its chief drainage engineer available at the scheduled (bi-weekly/monthly) team meetings to review progress and discuss problems.

4. Notify CFX's Project Manager immediately if any deviation from approved design criteria is anticipated.

5. Provide drainage/contour maps as needed used in the development of the drainage design to CFX for use in scheduled reviews. These maps will be returned to the Consultant along with review comments at the end of the review process.

6. Provide copies of its internal quality control comments and calculations at the scheduled reviews.

7. Identify in the Preliminary Design Report any existing drainage concerns along the corridor and potential fixes or modifications and analysis of existing ponds suitable for over-excavation for project embankment.

8. During the design phase, video pipe inspection is not required for existing pipes to remain.

4.13 Roadway Lighting

A. The Consultant shall provide a complete set of final roadway lighting documents in accordance with FDOT and CFX design criteria. These plans shall include roadway and ramp fixtures, and overhead sign lighting. The work shall include coordination with the local utility to provide electrical service and include temporary lighting design for maintenance of existing lighting during construction.

B. The Consultant shall obtain the service address for any proposed lighting electrical service points.

C. If required, CFX will provide a cut sheet for the type of lighting fixtures to be used for this project.

D. The Consultant shall analyze the "light spill" and "light trespass" photometrics for all proposed median-mounted roadway lighting luminaires and provide recommended mitigation strategies as part of the Lighting Design Analysis Report.

E. Plan sheet scale shall be at 1"=50' scale.

4.14 Traffic Engineering

A. Traffic Data will be furnished by CFX.

B. Maintenance of Traffic Plans

1. The Consultant shall prepare maintenance of traffic plans at scale of 1”=50’ to safely and effectively move vehicular and pedestrian traffic during all phases of construction. The designs shall include construction phasing of roadways ingress and egress to existing property owners and businesses, routing, signing and pavement markings, and detour quantity tabulations. Special consideration shall be given to the construction of the drainage system when developing the construction phases. Positive drainage must be maintained at all times.

2. The Consultant shall investigate the need for temporary, signs, alternative detour roads, arrow boards, flagging operations, and the use of materials such as sheet pilings in the analysis. A certified designer who has completed the FDOT training course shall prepare the maintenance of traffic plan.

3. Traffic shall be maintained during all phases of project construction at all locations, including existing posted speed, lane widths and number of lanes unless otherwise determined by CFX and other governmental agencies. This includes meeting with the governmental agencies which may be impacted by the maintenance of traffic plans.

4.15 Signing and Pavement Marking Plans

A. The Consultant shall prepare designs and contract documents for final signing and pavement marking plans including layouts showing the locations of ground mounted and overhead signs, special sign details, lighting, and any structural or foundation requirements in accordance with applicable design standards. Any requirements for electric service shall be coordinated with the local electric utility.

B. CFX will provide conceptual signing plans and Flex Lane Gantry layouts for the project as deemed necessary.

C. Plan sheets will be developed at a scale of 1” = 50’ (11”x17” format).

4.16 Signalization Plans

A. As directed by CFX, the Consultant shall prepare design and contract documents for final signalization plans at Schofield Road and SR 429 Entrance/Exit Ramps (New Signal Design at each ramp) and the modification of the traffic signal for the intersection of New Independence Parkway and SR 429 NB Exit ramp for Dual Left Turn Movements including layouts showing the locations of mast arms and pedestrian features, special signal details, lighting, and any structural or foundation requirements in accordance with applicable design standards. Any requirements for electric service shall be coordinated with the local electric utility. Design must not commence until written notice to proceed is provided by CFX.

B. Plan sheets will be developed at a scale of 1" =50' (11"x17" format).

4.17 Right-of-Way Documents (N/A)

A. NOT USED

B. NOT USED

C. NOT USED

D. NOT USED

E. NOT USED

4.18 Cost Estimates

A. The Consultant shall prepare and submit to CFX construction cost estimates at the 90%, 100%, Pre-Bid and Bid Set submittals outlined herein. The estimate shall be based on the current unit prices as applied to the latest concept of the proposed construction.

4.19 Special Provisions and Specifications

A. The Consultant shall prepare and submit at the 90% level special provisions, special specifications, and technical special provisions for items, details and procedures not adequately covered by CFX's Technical Specifications.

4.20 Intelligent Transportation Systems (ITS)

A. Intelligent Transportation System Plans

1. The site construction plans shall be developed at a scale of 1" = 50'. These plans shall include the relocation of all existing fiber optic ductbanks, cables, manholes, and pull boxes in areas where the existing locations conflict with construction and as necessary to relocate the fiber optic network into the new paved shoulder. The Consultant shall identify existing physical features and utilities that will impact the construction and installation of the equipment. The Consultant shall utilize and include in the plans all relevant details within the latest CFX ITS Design Details provided by CFX. Any deviation from the standards/details provided shall be pre-approved by CFX before implementation into the plan set. In general, the intent is to replace existing devices with new if they are being damaged or impacted by the widening.

2. Intelligent Transportation System plans shall, at a minimum, include the following:

    a. Roadway geometry

    b. Rights-of-Way

    c. Existing utilities within the right-of-way including CFX's ITS Infrastructure

    d. Physical features affecting construction/installation (sign structures, light poles, fences, etc.)

    e. Manhole/Pull box locations and stub-out details (standard details provided)

    f. Device layout

    g. Device installation details

    h. Conduit installation details (standard details provided)

    i. Fiber optic cable route marker detail (standard details provided)

    j. Fiber count per conduit

    k. Communications interconnect

    l. Connectivity with the FON backbone conduits

m. Controller cabinet, structure, and foundation details for proposed CFX device sites.

n. Power interconnect plan sheets and details. Power conductors to each device location shall be sized to accommodate the maximum power consumption of all devices and equipment within and connected to each cabinet, including 2A for each cabinet UPS to accommodate the UPS charging current(s). An additional 10A shall be included for the cabinet at the end of each circuit to accommodate the use of maintenance equipment such as a lowering device drill, shop vac, etc. Refer to the CFX ITS Specifications for equipment models to use as a basis of electrical calculations. If multiple equipment models of the same type are available within the specifications, use the equipment model with the largest power consumption in the electrical calculations. Determination of conductor sizing and voltage drop calculations are required for all circuits connecting new/proposed sites and circuits connecting existing sites where the total site electrical load is being increased. When increasing the total electrical load serviced by an existing load center due to the addition of new circuits, cabinets, devices, or any other means, the required voltage drop calculations for the new and/or impacted circuits shall consider all other existing circuits to remain connected to the existing load. This ensures that the impact on the voltage drop across the service entrance conductors is included in the total voltage drop calculations, maintaining compliance with the voltage drop maximum limit requirement of 5%. A maximum electrical conductor size of #2 AWG wire shall be used with a maximum service voltage of 480V and maximum step-up/step-down transformer rating of 15kVA. The designer shall develop the electrical systems utilizing Single-Phase configurations. Larger conductor sizes, service voltages, transformer ratings, and 3-Phase systems will be considered and approved or rejected by CFX on a case-by-case basis.

o. Design Methodology Report meeting the requirements defined herein.

p. Grounding

q. Tabulation of quantities

r. Special notes

s. Maintenance of fiber operations (protection of existing ITS infrastructure through all phases of construction and cutover phasing to ensure continuous operation of existing ITS devices)

t. All existing and proposed ITS infrastructure to be included and shown with roadway cross sections and drainage cross sections

u. Design power infrastructure that adheres to the requirements in the CFX ITS Design Details. Design 2-2" power conduits to each proposed ITS device site. The Consultant shall be mindful of system redundancy. Power and fiber connections shall be made from the same side of the road whenever possible. Under no circumstance shall a single power service support devices that are spliced to the same fiber pair on separate sides of the road. If during design, the Design team meets the maximum power requirements as stated within the contract documents then additional power service locations shall be obtained from the power service provider. The Design team shall add additional power service locations/load centers to minimize the distance of the electrical circuit. ITS load centers shall not be shared by any other component (Lighting, Tolling, etc.) unless approved by CFX. ITS Load Centers shall be located within CFX R/W.

v. Design 9-1" conduits within the entire length of the new outside shoulder, roadway and bridge. This will be installed in both directions (NB and SB) of the proposed roadway and shall include 2-72 SM fiber optic cable.

w. Replacement of existing CCTV sites and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing CCTV is impacted with proposed construction.

x. Installation of new CCTV sites to and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide

100% coverage (ramps, mainline, shoulders, roadway under the flyovers, Dynamic Message Signs, Variable Speed Limit Signs, Lane Control Signals/Signs, etc.) of the new roadway.

y. Installation of data collection sensor (DCS) sites for all exit ramps (including interchange to interchange ramps) and DMS signs within the project limits. This includes any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), to support the Travel Time System.

z. Installation of dynamic message sign (DMS) to be centered over the proposed roadway, including structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided). Quantity of DMS sites to be determined with input from CFX and their representative.

aa. Installation of traffic monitoring sites (TMS) sites for all ramps (on-ramps, off-ramps & split ramps) within the project limits. This includes the any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide coverage of all movements (ramps, toll plazas, split ramps, etc.) within the project limits.

bb. ITS devices within the project limits shall be gigabit Ethernet field switches, and other cabinet equipment as needed to meet current CFX ITS equipment standards.

cc. Maintain existing Wrong Way Driving System or Install new Wrong Way Driving System for all exit ramps that an existing Wrong Way Driving System is being impacted within the project limits. This includes any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets. CFX ITS design standards shall be provided to the Designer for use within their plans.

dd. Installation of Arterial Dynamic Messaging Signs (ADMS) which shall include structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided). ADMS shall be designed to be installed at the following sites:

3. A Design Methodology Report shall be submitted as part of the 90%, 100%, Pre-Bid and Bid Submittal for CFX approval. The Design Methodology Report shall be submitted in a CFX approved format. A sample report will be provided upon request. All digital software files used for calculations and analyses (such as Microsoft Excel spreadsheets, ETAP models, SKM models, EasyPower models, etc.) shall also be included with the submittals. This report shall be in accordance with the latest CFX ITS requirements and shall include, but not be limited to:

a. Explanation of methodologies used, assumptions made, and any other relevant information relating to the electrical design, calculations, and analyses.

b. Typical Cabinet Electrical Load tables providing the basis for the total load values used in the electrical calculations and analyses for each ITS site. The tables shall include all equipment within and connected to each cabinet, along with their respective maximum power consumption values and the total load. Each load table shall indicate the applicable site names as shown in the plan sheets.

c. Voltage Drop Calculations or Load Flow Analyses providing the total voltage drop values and percentages for each circuit. The calculations tables or analysis reports shall include all values relevant to calculating the voltage drop values for each link and circuit, including but not limited to (as applicable): electrical loads (in Watts), conductor sizes, conductor lengths, power factors, transformer efficiencies, UPS efficiencies, etc.

d. Short Circuit Current Analysis and Arc Flash Analysis at all new and modified ITS Load Center locations. The output reports shall include all values relevant to performing the analyses, including but not limited to (as applicable): system voltages, impedances, conductor lengths, conductor sizes, transformer ratings, available fault currents, fault types, overcurrent protective device ratings, working distances, arcing time, etc.

e. Arc Flash and Risk Hazard Assessment labels for each load center including all information required by NFPA 70E.

f. Utility Coordination Documentation and correspondence with Power Service Providers, including the fault current letter(s) for all utility services.

g. Applicable equipment datasheets used as a basis for electrical calculations.

h. CCTV Bucket Truck, Drone Sightings, or 3D modeling from all proposed CCTV locations. Height of sightings will match the proposed height of the CCTV camera. This is to confirm that 100% CCTV video coverage can be met.

4. Upgrading other cabinet equipment as needed to meet current CFX ITS equipment standards within the project limits. The Consultant shall take the following information into consideration when developing the site construction plans:

a. Minimize utility conflicts and adjustments.

b. Minimize traffic impact.

c. Accessibility and ease of equipment maintenance.

d. Safety of equipment maintenance personnel and the traveling public

e. Maintain the existing ITS system through all phases of construction.

f. Environmental conditions.

g. Concurrent/future CFX projects.

h. Compatibility with existing and proposed ITS infrastructure (e.g. CFX enhanced grounding standards for ITS devices, CFX transient voltage surge suppression (TVSS) standards for ITS devices, etc.)

i. Leased conduits in CFX FON duct bank that are occupied by the fiber optic cable of other agencies or entities.

j. Location of proposed sound walls

k. The Consultant shall provide maintenance access to all ITS infrastructure (conduits, pullboxes, manholes, devices, etc.) within the project. If a current device does not have maintenance access,

the Consultant shall design a method for maintenance personnel to access the site. All sites shall be reviewed by the Consultant and a report shall be submitted to CFX for approval detailing how maintenance personnel will access each device site. Typical access requirements for both conduit and devices are for a 12-foot wide bucket truck or splicing van to drive to the site without having to cross a drainage ditch, pond, or berm. The Consultant shall take into account sound wall locations which may block access to the ITS infrastructure. It is the Consultant's responsibility to provide access at all locations.

B. Splice and Cable Routing Details

1. The Consultant shall provide splicing detail diagrams to document proposed fiber optic splices within and between manholes, ITS devices, toll plazas or toll gantries, and other junction points. This includes splice diagrams for re-termination of drop or end to end (butt) splices. Splicing Diagrams shall be submitted in a CFX approved format.

2. Proposed splicing tables shall include ITS device connectivity, fiber use, drop cable fiber identification, drop cable identification, backbone cable identification, translateral cable identification, backbone into mainline cable identification, and toll plaza patch panel jack.

3. The Consultant shall provide cable routing diagrams and fiber allocation charts in CFX's standard format to document the functional connectivity between proposed fiber optic conduit and splices.

4. Fiber allocation shall be provided by CFX after the 90% submittal.

C. Maintenance of Communications

1. The Consultant shall provide a plan of action to ensure existing fiber optic network is not disrupted during construction operations.

2. The Consultant shall determine the sequence of fiber optic cable splices to minimize disruption to communications.

3. Standard CFX specifications will be provided to the Consultant. The Consultant shall review the specifications and modify them as necessary.

4. Temporary conduit, fiber, pull boxes and devices shall be proposed within the MOC plans to maintain the continuous operation of the existing ITS device and network.

4.21 Tolling Gantries

A. This proposal includes replacement of the existing ramp toll plazas with new ramp All-Electronic Tolling (AET) gantries at Schofield Rd (NB Exit/SB Entrance) and New Independence Pkwy (NB Exit/SB Entrance).

4.22 Post-Design Services

A. Services shall begin after authorization by CFX. The Consultant compensation for post-design services may be added by Supplemental Agreement and shall be at an hourly rate, inclusive of overhead, profit and expenses, and exclusive of travel. No compensation will be made for correction of errors and omissions.

B. The Consultant shall support the post design process as follows:

1. Answer questions relative to the plans, typical sections, quantities and special provisions.

2. Make any necessary corrections to the plans, typical sections, quantities, notes, etc., as may be required.

3. Attend pre-award meeting with construction contractor, CFX, and CFX's CEI.

C. The Consultant shall, prior to the pre-bid conference, be prepared to walk the project with CFX's CEI to discuss the plans and details. The Consultant shall be prepared to attend the pre-bid conference and respond to questions related to the plans, details, and special provisions.

D. The Consultant shall prepare any addenda required to clarify the work included in the construction contract documents. Addenda may be required based on the project inspection with the CEI, or questions developed in the pre-bid conference, or conditions discovered by bidders during the bid period. Addenda will not be issued for Contractor initiated design changes or value engineering proposed work.

E. The Consultant shall be available to respond to questions in the field that may arise relative to the plans, details or special provisions during

construction. The Consultant shall periodically (monthly) visit the project site to observe the progress of construction on the project. This visit will not replace the formal construction inspection by CFX. It is intended to provide the opportunity of the design team to observe whether the work is being performed in general conformance with the project plans. Written memos of all such field trips shall be submitted to CFX within five (5) working days of the trip.

F. The Consultant shall review and approve shop drawings for structural, lighting, signing, traffic signal elements, and toll plaza shop drawings. This work will include the erection procedure plans, review proposals for substitutions, develop supplemental agreements, and provide other engineering services required to facilitate construction of the project. Reviews will be conducted and returned within two (2) weeks from receipt of information.

G. The Consultant shall appoint a responsible member of the firm to be the contact person for all post-design services. The person should be continually available during the course of construction for review of design plans.

H. The Consultant shall make every reasonable effort to process any material presented for review in a prompt manner recognizing a construction contract is underway.

I. The Consultant's key staff shall attend a maximum of three (3) partnering meetings as requested by CFX's Project Manager. The Consultant shall also attend progress/coordination meetings as requested by CFX's Project Manager including, but not limited to, the Notice to Proceed meeting.

J. Approved design bridge load ratings were obtained by the Consultant under the final design phase of this contract. The Contractor shall be responsible for revising and resubmitting the load ratings if changes to the bridge design occur during construction. Otherwise, the Consultant shall provide written correspondence to FDOT when construction is complete that the bridges were constructed in accordance with the plans and the design load ratings still apply.

K. The Consultant shall provide geotechnical engineering services as needed by CFX, relative to pile driving, earthwork, embankment and MSE wall construction.

L. The Consultant shall provide utility consulting services as needed by CFX, relative to proposed utility adjustments within the project limits.

M. The Consultant shall prepare Record Drawings in electronic format following completion of the construction phase. CFX shall provide all As-Built drawings from the Contractor / CEI to the Consultant for their use in preparation of the Record Drawings. Record drawings shall be prepared in accordance with the CFX Design Guidelines.

5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE

5.1 Record Documents

A. CFX will provide the Consultant, within ten (10) working days of a written request, the following items:

1. Available record drawings of existing conditions
2. Available right-of-way plans of existing conditions
3. Current list available to CFX of owners of all affected properties within the section.
4. Sample plans to be used as guidelines for format, organization, and content.
5. Title searches of all affected properties for use by the Consultant in the preparation of the right-of-way maps.
6. Contract unit prices from latest CFX construction projects.

5.2 Traffic Data

A. CFX will provide the following design traffic data:

1. Current and design year ADT
2. Current and design year peak hour volumes
3. Turning movements at each intersection/interchange
4. K, D and T factors
5. Design speed
6. AVI Percentages

5.3 Other

A. Utility designates for the CFX ITS infrastructure and roadway lighting within CFX right-of-way.

6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE

6.1 Right-of-Way Acquisition

A. If necessary, CFX, or its designee, will review all right-of-way maps, parcel sketches and legal descriptions prepared by the Consultant. CFX will handle all appraisals, negotiations, relocations, condemnation, and property settlements.

6.2 Utility Agreements

A. CFX will support, as necessary, the Consultant's acquisition of information required for utility agreements.

6.3 Public Involvement

A. CFX will provide a moderator for all required public meetings and provide guidelines for the Public Involvement aspects of the project. The need for public meetings or public hearings will be determined by CFX. CFX will be responsible for mailings and advertisements for the public meetings.

B. Noise Analysis

6.4 Contracts and Specifications Services

A. CFX will prepare the necessary bid documents for the construction contract using plans, technical special provisions, and special specifications prepared by the Consultant.

6.5 Post-Design Services

A. CFX will be the principal initial contact for post-design questions and answer questions on a limited scope.

B. CFX's CEI representative will be responsible for collection and documentation of all As-Built information for the constructed improvements.

6.6 Environmental Permits

A. CFX will review and submit the environmental permit applications and coordinate with the Consultant on requests for additional information from the regulatory agencies.

B. CFX will stake wetland lines and coordinate agency site visits. CFX will also prepare the wetland and wildlife analysis and documentation for the permits.

6.7 Conceptual Specialty Design

A. CFX will provide a conceptual major guide signing plan.

B. CFX will provide proposed sound wall locations, if applicable.

C. CFX will provide conceptual aesthetics design and treatments for structures.

7.0 ADMINISTRATION

7.1 Central Florida Expressway Authority

A. CFX's Project Manager will administer the Consultant services detailed in this scope.

B. All contractual payments and changes shall be reviewed and approved by CFX's Project Manager.

7.2 CFX's Project Manager will:

A. Conduct ongoing reviews of the Consultant's progress in performing the work and furnish technical comments in a timely manner.

B. Review the Consultant's billings.

C. Review and evaluate the Consultant's requests for extension of time and Supplemental Agreements and recommend appropriate action.

D. Review all correspondence with public agencies prior to the Consultant's mailing of any correspondence except for requests for information.

E. Coordinate the distribution of public information.

F. Coordinate the data (including documentation of prior rights, cost estimates and plans) necessary for CFX to prepare and execute all utility and railroad agreements.

G. Conduct an introductory meeting to deliver relevant information and explain the administration process.

H. Review the Consultant's Quality Control program and the Consultant's conformance to the Quality Control Program.

I. Provide a focal point contact for all questions, requests, and submittals.

J. Provide a system to monitor the Consultant's schedule, progress, and key milestone submittal dates.

7.3 Consultant

A. The Consultant is responsible for the accuracy and completeness of the construction contract documents and related design prepared under this project and shall check all such material accordingly. The plans will be reviewed by CFX for conformity with CFX procedures and the terms of the Contract, as well as coordination with adjacent design contracts. Review by CFX does not include detailed review or checking of design of major components and related details or the accuracy with which such designs are depicted on the plans. The responsibility for accuracy and completeness of such items remains solely that of the Consultant. The Consultant shall:

1. Establish, furnish, and maintain suitable office facilities to serve as the project office for the duration of the project at a location acceptable to CFX.

2. Maintain an adequate staff of qualified support personnel to perform the work necessary to complete the project.

3. Establish internal accounting methods and procedures for documenting and monitoring project costs.

4. Establish and maintain contract administration procedures, which will include supplemental agreements, time extensions and subcontracts.

7.4 Project Control

A. The Consultant shall provide data for CFX's Management Information System to monitor costs and manpower, and report progress. This project control system may include features to:

1. Determine and highlight critical path work from initial plans as work progresses.

2. Identify progress against schedule for each identified work item.

3. Forecast completion dates from current progress.

4. Highlight rescheduled work in any area which is out of required sequence.

5. Highlight rescheduling that has overloaded any physical area that requires more resources than originally allocated.

6. Forecast future conflicts in any area.

7.5 Work Progress

A. The Consultant shall meet with CFX's Project Manager on a bi-weekly basis (or more often if necessary) and provide written progress reports which describe the work performed on each task. The dates and times of these meetings will be established by CFX. Two (2) working days prior to each progress meeting, the Consultant shall provide CFX's Project Manager with a draft copy of the Progress Report and a typed agenda for the meeting. The Consultant shall prepare typed meeting notes and submit them to CFX's Project Manager within five (5) working days after the meeting. The notes shall indicate issues discussed and the resolution or action required to resolve any issues.

7.6 Schedule

A. Within twenty (20) calendar days after receipt of the Notice to Proceed, the Consultant shall provide a schedule of calendar deadlines in a format prescribed by CFX.

7.7 Project Related Correspondence

A. The Consultant shall furnish copies of all written correspondence between the Consultant and any party pertaining specifically to this project to CFX for its records within one (1) week of the receipt or mailing of said correspondence. The Consultant shall record and distribute the minutes of all meetings pertaining to this project.

7.8 Quality Control

A. The Consultant has total responsibility for the accuracy and completeness of the plans and related designs prepared under this project and shall check all such material accordingly. Consultant shall have a quality control plan in effect during the entire time work is being performed under the Contract. The plan shall establish a process whereby calculations are independently checked, plans checked, corrected, and back checked. All plans, calculations, and documents submitted for review shall be clearly marked as being fully checked by a qualified individual other than the originator. The FDOT plan review checklist shall be attached, and appropriate items checked.

B. The Consultant's quality control plan shall be submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

C. In lieu of a project specific Quality Control Plan, the Consultant can choose to adopt the Quality Control Plan Requirements outlined in FDM Section 124. If so, the declaration email and QA/QC Staffing Plan shall be submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

7.9 Consultant Personnel

A. The Consultant's work shall be performed and/or directed by the key personnel identified in Exhibit "D". Any changes in the indicated key personnel or the Consultant's office in charge of the work shall be subject to review and approval by CFX.

7.10 Site Visit

A. The Consultant shall arrange a site visit within ten (10) calendar days of receipt of written Notice to Proceed. Consultant personnel assigned to perform the work on the project shall attend. CFX representatives will be present. Within seven (7) calendar days of the site visit, the Consultant shall issue to CFX a brief written report including observations, discussions, and any questions pertaining to the scope or level of effort of the project. The purpose of this visit is to acquaint key personnel with the details and features of the project to facilitate the design process.

7.11 Acceptability of the Work

A. The plans, design, calculations, reports and other documents furnished under this Scope of Services shall conform to the "standards-of-the

industry" quality as acceptable to CFX. The criteria for acceptance shall be a product of neat appearance, well organized, accurate and complete, technically and grammatically correct, checked in accordance with the approved Quality Control program, and have the maker and checker identified. The minimum standard of appearance, organization and content of drawings shall be similar to the type produced by the Florida Department of Transportation and CFX.

7.12 Design Documentation

A. The Consultant shall submit any design notes, sketches, worksheets, and computations to document the design conclusions reached during the development of the construction contract documents to CFX for review.

B. The design notes and computations shall be recorded on 8-1/2" x 11" computation sheets, appropriately titled, numbered, dated, indexed, and signed by the Consultant and checker. Computer output forms and other oversized sheets shall be folded or legibly reduced to 8-1/2" x 11" size. The data shall be bound in a hard-back folder for submittal to CFX.

C. Electronic (PDF Format) copies of the design notes and computations shall be submitted to CFX with each review submittal. When the plans are submitted for 90% review, the design notes and computations corrected for any CFX comments shall be resubmitted. At the project completion (bid set), one (1) hard copy of the final set of the design notes and computations, sealed by a Professional Engineer, registered in the State of Florida, shall be submitted with the record set of plans and tracings.

D. Design notes and calculations shall include, but are not necessarily limited to, the following data:

1. Field survey notes and computations.
2. Design criteria used for the project.
3. Geometric design calculations for horizontal alignment.
4. Vertical geometry calculations.
5. Right-of-way calculations.
6. Drainage computations.
7. Structural design calculations.

8. Geotechnical report.

9. Hydraulics Report for each bridged stream crossing.

10. Earthwork calculations not included in the summary of quantities sheet or cross sections.

11. Calculations showing cost comparisons of various alternatives considered.

12. Calculations of quantities.

13. Documentation of decisions reached resulting from meetings, telephone conversations, emails, or site visits.

14. Lighting and voltage drop calculations.

15. Lighting service letter from the power company stating the following: service voltage, type of service (overhead or underground), location of power company service point, and any other power company requirements.

7.13 Reviews and Submittals

A. Review and coordination of the Consultant's work by CFX shall continue through the project development process

B. Formal submittals for review shall be made to CFX when the plans have been developed to the following levels of completion:

1. Preliminary Design Report (Electronic file (pdf) to the CFX and CFX GEC project managers

2. 30% Roadway Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

3. 30% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

4. 60% Roadway Plans, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

5. 60% Bridge Plans required only on Category 2 bridges (Electronic file (pdf) to the CFX and CFX GEC project managers).

6. 90% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

7. 90% Roadway Plans and specifications (Electronic file (pdf) to the CFX and CFX GEC project managers)

8. 100% Roadway, Bridge and specifications, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

9. Pre-Bid Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

10. Bid Set (1 set signed and sealed plans, 1 set "clean" plans, 1 set signed and sealed reports and electronic files (pdf) of all plans and reports to the CFX and CFX GEC project managers)

C. Preparation and distribution of roadway plans and right-of-way maps to other than CFX or CFX GEC will not be made until approved by CFX.

D. The format of review submittal plans shall conform to the FDOT Design Manual (FDM), except as amended by CFX.

E. Due to the compact schedule of the design, review and construction process, any modification to the agreed submittal dates will require a letter from the Consultant to CFX giving:

1. The reason for the delay.

2. The design components impacted.

3. Proposed methods to maintain submittal dates.

F. The Consultant shall submit all CADD files, including GEOPAK files, used in the preparation of the plans and right-of-way mapping, with all plan phase submittals.

G. The Consultant shall submit files pertaining to the design survey.

1. Plan sheets showing the primary control points provided by the CFX and as verified by the survey consultant and the horizontal / vertical control points established by the survey consultant during the control survey phase of the project. These points shall be spaced approximately every 1000' along the corridor and at major side streets. Additional control points used strictly for LIDAR and/or

topographic data collection shall not be included within the plan set. Point accuracy and monumentation type shall be to the standards set forth in Chapter 5J-17, F.A.C. and the "Florida Department of Transportation Surveying and Mapping Handbook". Sheets should be prepared in accordance with Section 310 of the "Florida Department of Transportation Design Manual". These sheets are to be included in the Roadway Plan Set.

2. Reports showing the results of horizontal and vertical control network adjustments will be submitted to the CFX Project Manager through the Prime Consultant for review prior to final processing any subsequent Survey data. Horizontal secondary control point coordinates should originate within a closed traverse or from a GPS/GNSS network based on control provided by or approved by CFX GEC. Vertical secondary control point coordinates should originate within a closed differential level loop based on control provided by or approved by CFX GEC. All final coordinates for secondary control points must hold a Standard Deviation/Positional Uncertainty value proving that satisfactory locations were achieved.

3. Reports showing field check cross sections compared to point cloud and TIN.

4. A preliminary Surveyors Report in accordance with Chapter 5J-17, F.A.C. and with other standards required, covering all collected survey data and any subsequent deliverables will be submitted to the CFX Project Manager through the Prime Consultant for review prior to submitting the signed and sealed final Surveyors Report.

7.14 Plan Phase Submittals

A. All plan phase submittals shall be made as per the *Central Florida Expressway Authority Design Guidelines*, latest edition.

CONSENT AGENDA ITEM
#7

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of Contract Award to WGI, Inc. for Design Consultant Services for SR 429 Widening Project from South of New Independence Parkway to North of Tilden Road
Project No. 429-183C, Contract No. SCON-10000420

A request for Letters of Interest for the above referenced project was advertised on September 15, 2025. Ten (10) responses were received by the October 1, 2025 deadline. Those firms were AIM Engineering & Surveying, Inc., American StructurePoint, Inc., Ardurra Group, Inc., Bentley Group, Inc., G-A-I Consultants, Inc., HDR Engineering, Inc., HNTB Corporation, Moffatt & Nichol, Inc., Protean Design Group, Inc. and WGI, Inc.

The Evaluation Committee, after reviewing the Letters of Interest, met on October 14, 2025 and shortlisted American StructurePoint, Inc., Bentley Group, Inc., HNTB Corporation and WGI, Inc.

The Technical Committee, after reviewing the technical proposals, heard presentations and prepared its final ranking on November 13, 2025. The result is shown below:

Ranking	Firm
1	American StructurePoint, Inc.
2	WGI, Inc.
3	Bentley Group, Inc.
4	HNTB Corporation

The Director of Procurement approved the final ranking and authorized staff to enter into negotiations with the two top ranked firms.

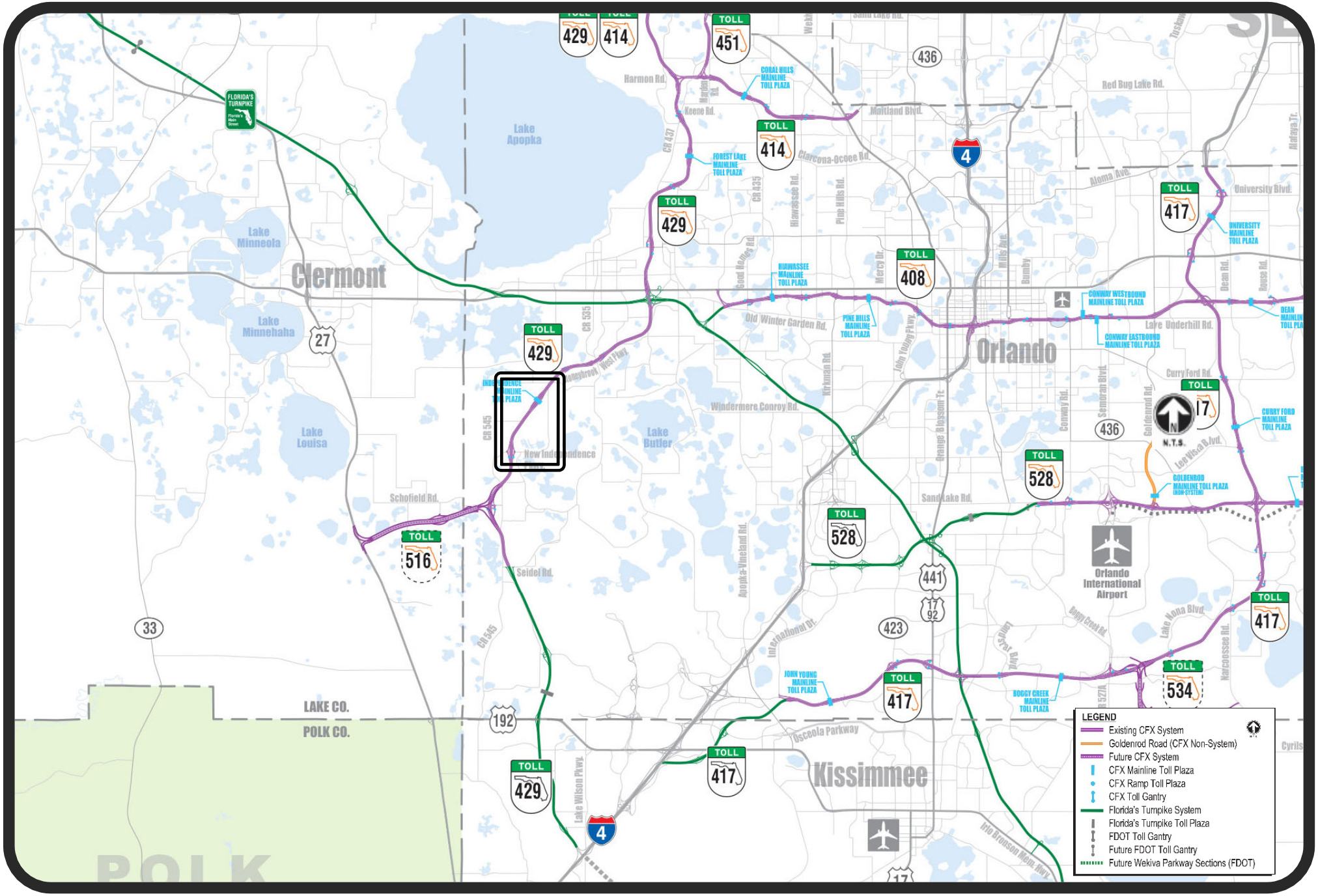
The work to be performed includes widening SR 429 from south of New Independence Parkway to north of Tilden Road to accommodate additional general use travel lanes.

Board award of the contract to WGI, Inc. in the amount of $6,785,000.00 for five years with renewal options is requested.

This contract is included in the Five-Year Work Plan.

Reviewed by: *David F. Falk*
David Falk, PE
Director of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
SR 429 Capacity Improvements from New Independence Parkway to Tilden Road (429-183C)

LOI-250805 Technical Committee Meeting – November 13, 2025 Minutes

Technical Committee for **Design Consultant Services for SR 429 Widening from Schofield Road to North of Tilden Road** held a duly noticed meeting on Thursday, November 13, 2025, at 9:00 a.m. in the Pelican Conference Room at CFX's Headquarters, Orlando, Florida.

Committee Members Present:
David Falk, CFX Director of Engineering
Jamison Edwards, CFX Manager of Engineering
Bryan Homayouni, CFX Director of ITS Infrastructure
Aaron Johnson, CFX Engineering Project Manager

Other Attendees:
Aneth Williams, CFX Director of Procurement

Presentations / Q and A:
Ms. Williams began each presentation with a brief overview of the process and introductions of the Technical Review Committee and the firms. This portion of the meeting is closed to the public and is being recorded in accordance with Florida Statute.

American StructurePoint, Inc.	9:00 – 9:40 a.m.
Bentley Group, Inc.	9:50 – 10:30 a.m.
HNTB Corporation	10:40 – 11:20 a.m.
WGI, Inc.	11:30 – 12:10 p.m.

Evaluation Portion:
The evaluation portion of the meeting is open to the public in accordance with Florida Statutes. The committee members individually completed their scoring sheets and submitted them for tallying. The score sheets were tallied by utilizing the rankings assigned by each committee member based on the raw scores each proposer received. The scores are as shown:

Firm	Points	Ranking
American StructurePoint, Inc.	5	1
Bentley Group, Inc.	11	3
HNTB Corporation	14	4
WGI, Inc.	8	2

The Technical Review Committee recommends CFX Director of Procurement approve the ranking and authorize negotiations of the top two firms. The Committee also recommends American StructurePoint, Inc. be awarded Project No. 429-183B and WGI, Inc. be awarded Project No. 429-183C.

There being no further business to come before the Committee; the meeting was adjourned at 1:00 p.m.

These are the official minutes of the Technical Review Committee meeting for Project Nos. 429-183B & 429-183C, LOI No. 250805 held Thursday, November 13, 2025.

Submitted by: Aneth Williams
Aneth Williams, Director of Procurement

On behalf of the Evaluation Committee these minutes have been reviewed and approved by:

Jamison Edwards
Jamison Edwards, Manager of Engineering

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TECHNICAL COMMITTEE MEMBER FINAL SUMMARY RANKING

DESIGN CONSULTANT SERVICES FOR
SR 429 WIDENING FROM SCHOFIELD ROAD TO NORTH OF TILDEN ROAD
PROJECT NOS. 429-183B & 429-183C
SOLICITATION NO. 250805

CONSULTANT	DAVID FALK (RANK)	JAMISON EDWARDS (RANK)	AARON JOHNSON (RANK)	BRYAN HOMAYOUNI (RANK)	TOTAL SCORE	RANKING
AMERICAN STRUCTUREPOINT, INC.	1	1	1	2	5	1
BENTLEY GROUP, INC.	2	3	3	3	11	3
HNTB CORPORATION	4	4	4	2	14	4
WGI, INC.	3	2	2	1	8	2

EVALUATION COMMITTEE MEMBERS:

David N. Falk
DAVID FALK — Thursday, November 13, 2025

JAMISON EDWARDS — Thursday, November 13, 2025

AARON JOHNSON — Thursday, November 13, 2025

BRYAN HOMAYOUNI — Thursday, November 13, 2025

Aneth Williams

From: Aneth Williams
Sent: Friday, January 30, 2026 4:27 PM
Cc: Michelle Maikisch; Lisa Lumbard; Mimi Lamaute; Aneth Williams
Subject: Notification of Approval of Final Ranking and Authorization for Negotiations for LOI 250805, Project Nos. 429-183B and 429-183C
Attachments: B-LOI-250805 - Final Minutes.pdf

Good afternoon Board Members,

I am sending you this email in accordance with CFX's procurement policy and procedures.

A request for Letters of Interest for Design Consultant Services for SR 429 Widening from Schofield Road to North of Tilden Road; LOI No. 250805, was advertised on September 15, 2025.

Ten (10) responses were received by the October 1, 2025 deadline. Those firms were AIM Engineering & Surveying, Inc., American StructurePoint, Inc., Ardurra Group, Inc., Bentley Group, Inc., G-A-I Consultants, Inc., HDR Engineering, Inc., HNTB Corporation, Moffatt & Nichol, Inc., Protean Design Group, Inc. and WGI, Inc. On October 14, 2025, the Evaluation Committee shortlisted American StructurePoint, Inc., Bentley Group, Inc., HNTB Corporation and WGI, Inc. to submit technical proposals.

The Technical Committee, after reviewing the technical proposals prepared its final ranking on November 13, 2025. The result is shown below:

Ranking	Firm
1	American StructurePoint, Inc.
2	WGI, Inc.
3	Bentley Group, Inc.
4	HNTB Corporation

As authorized by the procurement policy, I approved the final ranking and directed staff to begin negotiations with the top firm. Once negotiations are completed, the contract will be submitted to the Board for approval. Please reach out to me if you have any questions.

Thank you.

Aneth Williams, CPPO, CPPB
Director of Supplier Management

Central Florida Expressway Authority
a. 4974 ORL Tower Road, Orlando, FL 32807
e. Aneth.Williams@cfxway.com
o. 407-690-5365 c. 407-341-8498

PLEASE NOTE: Florida has a very broad public records law (F.S. 119).
All emails to and from CFX are kept as a public record. Your email communications, including your email address may be disclosed to the public and media at any time.

AGREEMENT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

WGI, INC.

DESIGN CONSULTANT SERVICES FOR SR 429 WIDENING PROJECT FROM SOUTH OF NEW INDEPENDENCE PARKWAY TO NORTH OF TILDEN ROAD

PROJECT NO. 429-183C, CONTRACT NO. SCON-10000420

CONTRACT AMOUNT: $6,785,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, PROJECT SCHEDULE AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, PROJECT SCHEDULE AND NON-CONFLICT DISCLOSURE FORM

FOR

DESIGN CONSULTANT SERVICES FOR
SR 429 WIDENING PROJECT FROM SOUTH OF NEW INDEPENDENCE PARKWAY TO NORTH OF TILDEN ROAD

PROJECT NO. 429-183C, CONTRACT NO. SCON-10000420

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title
AG	Agreement
A	Exhibit “A”, Scope of Services
B	Exhibit “B”, Method of Compensation
C	Exhibit “C”, Details of Cost and Fees
D	Exhibit “D”, Project Organization Chart
E	Exhibit “E”, Project Map
F	Exhibit “F”, Potential Conflict Form

Table of Contents

1.0. DEFINITIONS. 1
2.0. SERVICES TO BE PROVIDED 1
3.0. TERM OF AGREEMENT AND RENEWALS 2
4.0. PROJECT SCHEDULE 3
5.0. PROFESSIONAL STAFF 3
6.0. COMPENSATION 4
7.0. DOCUMENT OWNERSHIP AND RECORDS 5
8.0. COMPLIANCE WITH LAWS 7
9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0. TERMINATION 7
11.0. ADJUSTMENTS 8
12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 9
13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS 10
14.0. THIRD PARTY BENEFICIARY 10
15.0. INSURANCE 10
16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 12
17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT 13
18.0. DOCUMENTED ALIENS 14
19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 14
20.0. INSPECTOR GENERAL 17
21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 17
22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 18
23.0. AVAILABILITY OF FUNDS 18
24.0. AUDIT AND EXAMINATION OF RECORDS 18
25.0. GOVERNING LAW AND VENUE 19
26.0. NOTICE 20
27.0. HEADINGS 20
28.0. CONTRACT LANGUAGE AND INTERPRETATION 20
29.0. ASSIGNMENT 21
30.0. SEVERABILITY 21
31.0. INTEGRATION 21
32.0. ATTACHMENTS 21

CONTRACT NO. SCON-10000420

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

WGI, INC.

regarding

DESIGN CONSULTANT SERVICES FOR SR 429 WIDENING FROM SOUTH OF NEW INDEPENDENCE PARKWAY TO NORTH OF TILDEN ROAD

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **WGI, INC.**, hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 800 N. Magnolia Avenue, Suite 1750, Orlando, Florida 32803, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Consultant may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0. DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Engineering or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0. SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish certain professional services in connection with the design of SR 429 Widening Project from South of New Independence Parkway to North of Tilden Road identified as Project No. 429-183C and Contract No. SCON-10000420.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before rendering any of the services, any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

The work covered by this Agreement as described in **Exhibit "A,"** includes the preparation of construction plans for one construction project. If the work is divided into more than one construction project by CFX's Project Manager, then the CONSULTANT shall supply construction plans for each project. A Supplemental Agreement will be required for the additional work.

All construction plans, documents, reports, studies and other data prepared by the CONSULTANT shall bear the endorsement of a person in the full employ of the CONSULTANT and duly registered by the State of Florida in the appropriate professional category.

After CFX's acceptance of construction plans and documents for the project, the original set of CONSULTANT's drawings, tracings, plans, maps and CADD files shall be provided to CFX, along with one record set of the final plans. The CONSULTANT shall signify, by affixing an endorsement (seal/signature, as appropriate) on every sheet of the record set, that the work shown on the endorsed sheets was produced by the CONSULTANT. With the tracings and the record set of prints, the CONSULTANT shall submit a final set of design computations. The computations shall be bound in an 8-1/2 x 11" format and shall be endorsed (seal/signature, as appropriate) by the CONSULTANT. Refer to **Exhibit "A"** for the computation data required for this Agreement.

The CONSULTANT shall submit a final set of reports and studies which shall be endorsed (seal/signature) by the CONSULTANT.

The CONSULTANT shall not be liable for use by CFX of said plans, documents, reports, studies or other data for any purpose other than intended by the terms of this Agreement.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0. TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a five (5) year term from the date of the Notice to Proceed for the required project services as detailed in **Exhibit "A"**.

The Agreement shall remain in full force and effect until either: (1) all services and/or work to be provided by CONSULTANT hereunder, including any services and/or work subsequently added or amended by mutual written agreement of the Parties, have been completed to CFX's reasonable satisfaction; or (2) it is terminated in compliance with the terms and conditions herein.

The CONSULTANT agrees to commence the scheduled project services to be rendered within ten (10) calendar days from the date specified in the written Notice to Proceed from the Project Manager, which Notice to Proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) specified in **Exhibit "A"**, or as may be modified by subsequent Supplemental Agreement.

4.0. PROJECT SCHEDULE

The CONSULTANT agrees to provide Project Schedule progress reports for each project in a format acceptable to CFX and at intervals established by CFX. CFX will be entitled at all times to be advised, at its request, as to the status of work being done by the CONSULTANT and of the details thereof. Coordination shall be maintained by the CONSULTANT with representatives of CFX, or of other agencies interested in the project on behalf of CFX. Either party to the Agreement may request and be granted a conference.

In the event there are delays on the part of CFX as to the approval of any of the materials submitted by the CONSULTANT or if there are delays occasioned by circumstances beyond the control of the CONSULTANT, which delay the scheduled project completion date, CFX may grant to the CONSULTANT by "Letter of Time Extension" an extension of the scheduled project completion date equal to the aforementioned delays. The letter will be for time only and will not include any additional compensation.

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0. PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing in a design capacity and shall have due regard for acceptable standards of design principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. The CONSULTANT, however, shall not sublet, assign or transfer any work under this Agreement to other than the associate consultants listed below without the written consent of CFX. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its

duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

Geotechnical and Environmental Consultants, Inc. Class II.
Kisinger Campo & Associates, Corp. Class I.
Protean Design Group, Inc. Class I.

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0. COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the not-to-exceed amount of $6,785,000.00

for the initial five-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0. DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 800 N. Magnolia Avenue, Suite 1750, Orlando, Florida 32803.

Notwithstanding Section 16, entitled "Communications, Public Relations, and Use of Logos," CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONSULTANT agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN

OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).
Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0. COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF PROFESSIONAL SERVICES RENDERED UNDER THIS PROFESSIONAL SERVICES CONTRACT.

9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Section 6.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Section 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0. TERMINATION

CFX may terminate this Agreement in whole or in part, for any reason or no reason, at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating in writing the Agreement or (b) notifying the CONSULTANT in writing of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less

than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated in accordance with **Exhibit "B"** for work properly performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be transferred to and retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for work properly performed rendered up to the time of any such termination in accordance with Section 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX.

11.0. ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Project Manager who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Executive Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Project Manager and the CONSULTANT that cannot be resolved shall be referred to the Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable for consideration by the Executive Director; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers, board members, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, and hold harmless CFX, and its officers, board members, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board members, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and the AUTHORITY will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT indemnify CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit. CFX and the CONSULTANT will pay their own cost for the evaluation, settlement negotiations and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all of its costs, but if the verdict determines that there is joint responsibility, the costs of defense and liability for damages will be shared in the same percentage as that judicially established, provided that CFX's liability does not exceed the limits and limitations arising from Section 768.28, Florida Statutes, the doctrine of sovereign immunity, and law.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law. Furthermore, all of CFX's obligations are limited to the payment of no more than the amount limitation per person and in the aggregate contained in Section 768.28, Florida Statutes, except for payments for work properly performed, even if the sovereign immunity limitations of that statute are not otherwise applicable to the matters as set forth herein.

The obligations in Section 12.0, Hold Harmless and Indemnification, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and indemnify CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0. THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0. INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance and endorsements evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence/annual aggregate. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim / annual aggregate, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required

by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that, under Section 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0. DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or

extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0. INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agree to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,
"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a

period of 36 months following the date of being placed on the convicted vendor list."

Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

22.1. submitted a false certification as provided under Florida Statute 287.135(5); or
22.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
22.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
22.4. been engaged in business operations in Cuba or Syria; or
22.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0. AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0. AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data

compilations that contain or reflect information, data or calculations, as well as any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0. GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located

in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0. NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT: WGI, Inc.,
800 N. Magnolia Avenue, Suite 1750
Orlando, Florida 32803
Attn: Henri Belrose, PE

WGI, Inc.,
800 N. Magnolia Avenue, Suite 1750
Orlando, Florida 32803
Attn: Kimberlee DeBosier, PE

27.0. HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0. CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined

that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0. ASSIGNMENT

This Agreement may not be assigned without the written consent of CFX.

30.0. SEVERABILITY

The invalidity or non-enforceability of any portion or provision of this Agreement shall not affect the validity or enforceability of any other portion or provision. Any invalid or unenforceable portion or provision shall be deemed severed from this Agreement and the balance hereof shall be construed and enforced as if this Agreement did not contain such invalid or unenforceable portion or provision.

31.0. INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0. ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Project Location Map
Exhibit "F", Project Schedule
Exhibit "G", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 9th day of April, 2026, and WGI, Inc., signing through its undersigned signatory, duly authorized to execute same.

WGI, INC.

BY:_____
Authorized Signature

Print Name:_____

Title:_____

ATTEST:_____(Seal)
Secretary or Notary

Approved as to form and execution, only.

_____
General Counsel for CFX

Print Name: Cristina T. Berrios

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY:_____
Director of Procurement

Print Name: Zulay Millan

EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SCOPE OF SERVICES

FOR

S.R. 429 Capacity Improvements from New Independence Parkway to Tilden Road

PROJECT NO.:

429-183C

IN ORANGE COUNTY, FLORIDA

FEBRUARY 2026

Exhibit A

SCOPE OF SERVICES

TABLE OF CONTENTS

1.0 GENERAL 5
1.1 Location 5
1.2 Description 5
1.3 Purpose 5
1.4 Organization 6
1.5 Term of Agreement for Design Services 6
2.0 STANDARDS 6
3.0 DESIGN CRITERIA 7
3.1 General 7
3.2 Right-of-Way 7
4.0 WORK PERFORMED BY CONSULTANT 7
4.1 Design Features 7
4.2 Governmental Agencies 8
4.3 Preliminary Design Report - Review 8
4.4 Surveys and Mapping 9
4.5 Geotechnical Investigation 12
4.6 Pavement Design 13
4.7 Governmental Agency and Public Meetings 13
4.8 Environmental Permits 13
4.9 Utilities 14
4.10 Roadway Design 15

4.11 Structures Design 16
4.12 Drainage Design 17
4.13 Roadway Lighting 18
4.14 Traffic Engineering 18
4.15 Signing and Pavement Marking Plans 19
4.16 Signalization Plans 20
4.17 Right-of-Way Documents 20
4.18 Cost Estimates 21
4.19 Special Provisions and Specifications 21
4.20 Intelligent Transportation Systems (ITS) 21
4.21 Tolling Gantries 28
4.22 Post-Design Services 29
5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE 31
5.1 Record Documents 31
5.2 Traffic Data 32
5.3 Other 32
6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE 32
6.1 Right-of-Way Acquisition 32
6.2 Utility Agreements 32
6.3 Public Involvement 33
6.4 Contracts and Specifications Services 33
6.5 Post-Design Services 33
6.6 Environmental Permits 33
6.7 Conceptual Specialty Design 33
7.0 ADMINISTRATION 33
7.1 Central Florida Expressway Authority 34

7.2 CFX's Project Manager 34
7.3 Consultant 34
7.4 Project Control 35
7.5 Work Progress 35
7.6 Schedule 36
7.7 Project Related Correspondence 36
7.8 Quality Control 36
7.9 Consultant Personnel 37
7.10 Site Visit 37
7.11 Acceptability of the Work 37
7.12 Design Documentation 37
7.13 Reviews and Submittals 39
7.14 Plan Phase Submittals 41

1.0 GENERAL

1.1 Location

A. See EXHIBIT "E", Project Location Map.

1.2 Description

The services will include final design and preparation of construction drawings / specifications for the proposed S.R. 429 Capacity Improvements from south of New Independence Parkway to north of Tilden Road. Specifically, the project will consist of widening approximately three (3) miles of roadway from the existing 4-lane configuration to six (6) general use lanes plus Flex Lanes. The project will also include signalization and improvements of existing New Independence ramps in coordination with Orange County.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, signalization, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with Orange County and the adjacent 429-183B project will be required.

1.3 Purpose

A. The purpose of this Exhibit is to describe the scope of work and responsibilities required in connection with Final Engineering and Final Construction Drawings and Documents for the proposed S.R. 429 from south of New Independence Parkway to north of Tilden Road.

B. The Consultant shall perform those engineering services as required for final roadway/drainage plans, final bridge plans, final lighting plans, final traffic control plans, final utility plans, final ITS (fiber optic network) plans, final toll plaza plans, final signalization plans, final signing and pavement marking plans and preparation of a complete environmental resource application (or permit modification) including 100% storm water management.

C. CFX's Project Manager will provide contract administration, management services and technical reviews of all work associated with the preliminary and final designs.

D. It is understood that references throughout this document to items of work and services to be performed are the responsibility of the Consultant unless otherwise expressly stated as the responsibility of others.

1.4 Organization

A. CFX's Project Manager will administer the Consultant services detailed in this scope. The following sections define the duties and obligations of CFX and the Consultant.

1.5 Term of Agreement for Design Services

A. The term of the Agreement to perform the required design services shall be within fifteen (15) months from notice to proceed, including all reviews. Any fast track of services will be at the direction of CFX's Project Manager.

B. The Consultant may continue the design efforts while design submittals are being reviewed. Doing so, however, in no way relieves the Consultant of the responsibility to incorporate review comments into the design, nor does it entitle the Consultant to any additional design fees because of making changes due to review comments.

1. Project Milestones:

   The Consultant will prepare a tabulation of major project milestones.

2. Project Schedule:

   The Consultant shall include a schedule of major design tasks.

2.0 STANDARDS

A. The applicable design and construction standards and policies of CFX's Design Guidelines, CFX's Lighting Details, CFX's Signing & Pavement Marking Details, CFX's Tolling Standards, CFX's Signalization Standards, CFX's Landscape Details, and CFX's ITS Design Details, the Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), American Association of State Highway and Transportation Officials (AASHTO), Transportation Research Board (TRB), and Standard Building Code shall be followed throughout the design and construction of the project unless specifically stated otherwise in the project scope or as directed by CFX Director of Engineering. The most recent editions of the applicable standards and policies shall be used except as follows or as otherwise directed by CFX Director of Engineering:

1. The AASHTO Policy on Geometric Design of Highway and Streets (Green Book), 2018 edition, shall be used for this project.

3.0 DESIGN CRITERIA

3.1 General

Design of this project will be guided by the basic design criteria listed below.

A. The design criteria listed in this section and Project Design Directives, provided by CFX during the project, may supplement the Project Design Guidelines.

B. Design year – 2050

C. Design vehicle – WB-62FL

D. Along with the 30% design submittal, the Consultant shall provide a tabulation of all applicable drainage and stormwater management criteria from Federal, State and local agencies and indicated which will be used for all segments and portions of the project. Unless otherwise directed by CFX, the Consultant shall use the most restrictive or conservative criteria applicable.

3.2 Right-of-Way

A. Ten (10) ft. minimum, fifteen (15) ft. preferred from back of walls or limit of construction.

B. Two (2) ft. from back of sidewalk on frontage roads.

C. Drainage and construction easements as required.

D. Limited access right-of-way limits per FDM 211.15.

E. Right of way limits for ramps is based upon limit of construction plus ten (10) feet.

4.0 WORK PERFORMED BY CONSULTANT

The Consultant shall be responsible for the work outlined in this Section. The work shall conform to the standards, criteria, and requirements of this Scope of Services.

4.1 Design Features

A. The work required for this project includes preparation of final construction drawings and specifications as well as the preparation of a complete environmental resource application.

B. Major elements of the work include the following:

The services will include final design and preparation of construction drawings / specifications for the proposed S.R. 429 Capacity Improvements from south of New Independence Parkway to north of Tilden Road. Specifically, the project will consist of widening approximately three (3) miles of roadway from the existing 4-lane configuration to six (6) general use lanes plus Flex Lanes. Additionally, the project includes conversion of the existing New Independence Main toll plaza to a maintenance facility with laydown yards by removing the cash lanes. The project will also include signalization and improvements along existing New Independence Parkway ramp in coordination with Orange County.

Additional elements include surveying, drainage evaluation and design, permitting, lighting, signing and pavement markings, signalization, Intelligent Transportation Systems (ITS) (i.e., fiber optic network), tolling, maintenance of traffic (MOT), utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with Orange County and the adjacent 429-183B project will be required.

4.2 Governmental Agencies

A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies may include, but are not necessarily limited to Orange County, City of Winter Garden and FDEP.

4.3 Preliminary Design Report - Review

A. The Consultant shall review the project concept for proposed alternatives with regard to proposed design criteria, maintenance of traffic and construction feasibility.

At the completion of this review, the Consultant shall submit to CFX a written list of recommendations and proposed revisions, if any, to the basic layout. A conference will be scheduled by CFX's Project Manager with the

Consultant to resolve any outstanding differences and agree upon a final layout for the project.

4.4 Surveys and Mapping

A. All Surveying and Mapping shall be performed under the direction of a Surveyor and Mapper properly licensed with the Florida Board of Professional Surveyors and Mappers, under Chapter 472, Florida Statutes. The Consultant shall review data provided by CFX and provide complete field surveys suitable for contract document preparation.

Survey activities shall be coordinated with the Consultant's design team including roadway, drainage, structures, geotechnical, and other disciplines as required.

Field surveys shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to the Florida Department of Transportation requirements. Advanced warning signs required when survey crews are working on CFX's system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll up sign sheeting.

B. Alignment

1. Establish Survey Centerline by establishing the tangent lines of existing right-of-way maps if such maps exist, or in the center of dedicated right-of-way as per subdivision plats, or in the center of the pavement when no right-of-way map or dedication exists. Set alignment points Begin, End, PC's, PT's, PI's and at maximum 1400-foot intervals along alignment.

2. Establish and set alignment in the same manner on crossroads and major adjacent alignments.

3. Station all alignments at 100-foot intervals.

4. Meet with CFX's Project Manager to discuss methods for determining alignments prior to staking.

C. Reference Points

1. Set at all alignment points, left and right at 90-degrees to alignment where possible, outside the proposed construction limits.

2. Show obstructions where alternate references are set.

D. Bench Levels

1. The Consultant shall establish new benchmarks at 1000-foot intervals, along all alignments, using stable points. Elevation will be relative to North American Vertical Datum of 1988 (NAVD 88).

E. Topography

1. Planimetric mapping and a digital terrain model (DTM), suitable for 1”=50’ display scale shall be conducted by the Consultant.

2. The Consultant will obtain existing pavement elevations and cross-slopes along the inside travel lane and outside travel lane every 100 feet.

3. Additional topographic and DTM surveys, as needed for the project design, are the responsibility of the Consultant. These may include existing water bodies and pavement elevations.

F. Drainage Survey

Perform a drainage survey including pipe type, location, size, and flow line elevations as needed for design.

G. Underground Utilities

Locate all underground utilities, horizontally and vertically as flagged by respective utility companies or a qualified utility marking consultant. Provide soft excavation verifications as needed to verify location and at utility conflict areas.

H. Side Street Surveys

Perform topographic and utility surveys of side streets as may be needed for engineering design.

I. Bridge Survey

Provide bridge survey data as needed for engineering design.

J. Jurisdictional Line Surveys (N/A)

NOT USED

K. Geotechnical Surveys

Locate boring locations as needed for geotechnical investigations.

L. Right-of-Way Ties (N/A)

NOT USED

M. Prior to construction, the Consultant shall re-flag and reset alignment control points, references and benchmarks and meet with the construction contractor to review these points.

N. CFX ITS Infrastructure

1. CFX will locate the ITS infrastructure one time at the beginning of design during the survey phase if applicable. Once the ITS infrastructure lines are flagged, the Consultant shall survey the located ITS infrastructure locations in the field. The survey data collected will be included in the 30% plans submittal package.

2. The Consultant shall verify and communicate to CFX any identified conflicts with the existing ITS Infrastructure and the Consultant's ongoing design process including but not limited to Geotechnical investigations.

3. The CFX GSC will review the plan submittals to ensure that the ITS infrastructure is shown correctly as actually located in the field. The CFX GSC will also determine if there are any overlapping projects that need to be represented in the design plans as a part of the ITS Component review of the 30% plans.

4. SUE will be done as required based on the Consultant's recommendations and provided to CFX for their information.

5. Access to CFX's GIS ITS infrastructure data will be made available to the Consultant through ArcGIS Online for reference purposes only. An appropriate ArcGIS Online (AGOL) license will be required for each user in order to access this data.

6. If the designer needs to perform locates on the CFX ITS system at any point in the design process they shall use the Line Management System (LMS). Under no circumstances shall the designer access

the tone wire system by entering any manhole and skinning or disconnecting splices within the manhole. A system map and directions for use of the LMS is available on request.

4.5 Geotechnical Investigation

A. The Consultant shall perform a geotechnical investigation of the project in accordance with the requirements of CFX.

B. Investigations shall be performed with minimal disruption of the normal traffic flow for the project. Field personnel shall use safety devices such as warning signs, traffic cones, warning lights, and safety vests at all times, according to CFX requirements. The Consultant shall adhere to all traffic control requirements when taking samples on existing roadways. A traffic control plan and permit may be required. Any advanced warning signs required when crews are working on CFX system shall be made with 3M Scotchlite Diamond Grade Fluorescent orange roll up sign sheeting.

C. The work includes, but is not limited to, identifying roadway structural section requirements, LBR testing, design methods for the selected foundation, external stability evaluation at proprietary retaining walls, groundwater and estimated seasonal high groundwater level, soil parameter to assist with pond design, pH and resistivity conditions requiring design considerations, soil shrinkage/swell characteristics, slope stability and benching in embankment/excavation locations, recommendation for methods of rock excavation, potential imported borrow sites and availability of structural section materials, location and depths of unsuitable material (muck), and design alternatives based on geotechnical findings; design values for active, at rest, and passive soil pressures; allowable design loads or pressures for each foundation type, corrosion testing for structures and design of foundations for sign structures.

D. The results of the geotechnical investigation shall be contained in a Geotechnical Report which shall be submitted to CFX's Project Manager for approval. The geotechnical investigation shall include all necessary laboratory testing of materials.

E. Upon approval of the Geotechnical Report, the Consultant shall proceed with preparation of the pavement and foundation designs.

F. Boring profiles shall be included on cross-section sheets in the contract plans and include the boring number, station, offset, soil legend, observed water table, design high water elevation and geotechnical consultant's address. A boring number and target symbol shall be shown at the appropriate location on the roadway and bridge plans.

G. Roadway core samples shall be taken to determine the existing pavement section. The Consultant shall submit a plan to CFX for location approval.

4.6 Pavement Design

A. The Consultant shall prepare the pavement design as appropriate any local roadways impacted by the project.

B. CFX shall provide the recommended pavement designs for the SR 429 mainline, ramps, mainline toll site, and Maintenance facility access roads.

C. The proposed pavement design recommendation, resulting from the Consultant's analysis of the various alternatives, shall be contained in a Pavement Design Summary.

4.7 Governmental Agency and Public Meetings

A. Except as may be provided elsewhere in this Scope of Services, the Consultant shall have appropriate representatives present at such meetings, conferences, or hearings as CFX may direct to secure necessary approvals and/or support of the project by county, municipal, or other governmental agencies. If so directed, the Consultant shall also have appropriate representatives present at meetings or conferences of CFX, its Chairman or staff.

B. The Consultant shall assist CFX in presentations to various parties. The Consultant shall prepare exhibits pertaining to basic roadway and noise wall elements. CFX will prepare exhibits pertaining to aesthetic treatments and other design issues if applicable. This scope assumes presentations at one meeting with adjacent property owners and participation in one Public Meeting.

4.8 Environmental Permits

A. CFX's Project Manager will review, coordinate and submit the applications for all environmental permits. The Consultant shall provide all information and data relating to Stormwater Management and Floodplain Impacts

required for the permits to CFX. CFX will be responsible for preparing all of the Wetlands and Protected Species analysis and documentation required for the permits. The Consultant shall:

1. Provide all drainage calculations, including pond routing nodal diagrams, for the project.

2. Assist CFX in responding to any requests for additional information made by regulatory agencies after the permit application is submitted.

3. Incorporate any changes required by changes in regulatory agency requirements during the course of the project. If this requires additional work by the Consultant a Supplemental Agreement will be prepared.

4. The Consultant will provide dredge and fill sketches as required by the permitting agencies if applicable. Mitigation plans, if required, may be added as a Supplemental Agreement.

5. Determine extent of floodplain impacts, if any, and provide compensatory flood stages as required.

6. The Consultant will be expected to provide information for and to attend pre-applications meeting, if it is deemed critical by CFX.

4.9 Utilities

A. Location

The Consultant shall obtain available utility mapping and information and identify all utilities within the general project limits to determine potential conflicts and relocations. Where a potential conflict exists, the Consultant may need to arrange to probe or expose ("pothole") the utility and survey the horizontal and vertical location of the utility line. The Consultant shall coordinate this effort with involved utility companies. All existing utilities shall be shown on appropriate preliminary construction plans. The Consultant’s notes shall include the name and telephone number of contact persons for the construction contractor's use.

B. Utility Coordination

1. The Consultant shall prepare reproducible utility adjustments plans based on information provided by respective utility companies.

2. Private utilities will prepare design plans for the relocation of their facilities. If a utility cannot or will not prepare these design plans, the work shall be added to the scope by Supplemental Agreement and the Consultant shall prepare design plans for utility relocation for approval of the utility and review by CFX.

3. Where utility conflicts occur that require utility relocation agreements between the affected utility and CFX, the Consultant shall prepare the necessary data/plans required for the agreements. The Consultant shall advise CFX seven (7) days in advance of meetings with utility companies/agencies scheduled to discuss utility relocations.

4. The preparation and negotiation of the agreement will be performed by CFX's Project Manager. After approval of the agreement by the utility and CFX, the Consultant shall prepare reproducible utility adjustment sheets identifying proposed relocations with respect to the construction plans.

5. The Consultant shall prepare a utility conflict matrix to assist in identifying and resolving conflicts between utilities and proposed construction prior to completion of the plans.

6. The Consultant shall obtain utility work schedules from the utility companies. This will include providing the utility owner with the required CFX Right-of-Entry form to submit a permit application to CFX and inform the utility that a CFX permit will be required with the utility work schedule prior to letting.

7. The Consultant shall prepare the Utility Certification Letter certifying that all utility negotiations (full execution of each agreement, approved utility work schedule, technical special provisions written, etc.) have been completed with arrangements made for utility work to be undertaken and completed as required.

4.10 Roadway Design

A. A Typical Section Package will not be prepared for this project. Rather, typical sections for SR 429 mainline, interchange ramps, and impacted local

roadways will be prepared as part of the Preliminary Design Report and submitted to CFX for review and approval. Include replacement of the right-of-way fence.

B. The Consultant shall design the geometrics for this project using the design standards included in the *Central Florida Expressway Authority Design Guidelines*, latest edition.

C. New Independence Main Plaza Maintenance Facility:

1. Roadway ingress/egress from SR 429

2. Site/Civil design including laydown/parking layout, grading, internal roadway circulation, building pad, etc.

3. Visual screening areas for future landscape that will obscure direct sight lines from SR 429 to the laydown/parking areas in coordination with the Consultant Architect and CFX's Landscape Program Management Consultant.

D. New Independence Parkway Interchange:

1. Design outside widening for the northbound entrance ramp acceleration lane per CFX Design Guidelines 211.13 – Ramp Terminals.

2. Design outside widening for the southbound exit ramp deceleration lane to match limits of the northbound entrance ramp outside widening.

3. Design widening for the southbound exit ramp to accommodate dual left turns and dual right turns at the ramp terminal signalized intersection.

4. Include in the Preliminary Design Report an analysis for reconfiguring eastbound and westbound single left turn lanes into dual left turn lanes.

4.11 Structures Design

A. Prior to commencement of final design, the consultant shall prepare a Bridge Concept Memorandum which documents a limited range of structural

alternatives and identifies preferred alternatives. Specifically, the alternatives to be examined include beam type, span configuration and foundation pile type. Assumes the use of FDOT pier protection barriers at New Independence Parkway and Malcolm Road overpasses

B. The Consultant shall perform Load Rating Analysis per FDOT criteria for bridges at the 90% design phase. The Load Rating Analysis packages shall be submitted to FDOT for their review and approval for the following bridge locations:

1. SR 429 over Conserv II
2. SR 429 over Tiny Road
3. SR 429 over Tilden Road

C. The Consultant shall design retaining walls for the bridges at SR 429 over Tiny Road and SR 429 over Tilden Road. Assume the existing MSE retaining walls at these locations do not require adjustment or remediation due to the as-built strap lengths.

D. The Consultant shall design noise wall SB2 as recommended in the project's PD&E Study.

4.12 Drainage Design

A. As part of the drainage design requirements, the Consultant shall:

1. Coordinate impacts to other pond and treatment systems located within the vicinity of the proposed improvements.
2. Finalize the pond design at the 30% submittal for all ponds, including those ponds that will require acquisition of new right-of-way if applicable.
3. Have its chief drainage engineer available at the scheduled (bi-weekly/monthly) team meetings to review progress and discuss problems.
4. Notify CFX's Project Manager immediately if any deviation from approved design criteria is anticipated.

5. Provide drainage/contour maps as needed used in the development of the drainage design to CFX for use in scheduled reviews. These maps will be returned to the Consultant along with review comments at the end of the review process.

6. Provide copies of its internal quality control comments and calculations at the scheduled reviews.

7. Identify in the Preliminary Design Report any existing drainage concerns along the corridor , potential fixes or modifications and analysis of existing ponds suitable for over-excavation for project embankment.

8. Bridge hydraulic analysis is not required at the SR 429 over Conserv II bridge.

9. During the design phase, video pipe inspection is not required for existing pipes to remain.

4.13 Roadway Lighting

A. The Consultant shall provide a complete set of final roadway lighting documents in accordance with FDOT and CFX design criteria. These plans shall include roadway and ramp fixtures, and overhead sign lighting. The work shall include coordination with the local utility to provide electrical service and include temporary lighting design for maintenance of existing lighting during construction.

B. The Consultant shall obtain the service address for any proposed lighting electrical service points.

C. If required, CFX will provide a cut sheet for the type of lighting fixtures to be used for this project.

D. The Consultant shall analyze the “light spill” and “light trespass” photometrics for all proposed median-mounted roadway lighting luminaires and provide recommended mitigation strategies as part of the Lighting Design Analysis Report.

E. Plan sheet scale shall be at 1"=50' scale.

4.14 Traffic Engineering

A. Traffic Data will be furnished by CFX.

B. Maintenance of Traffic Plans

1. The Consultant shall prepare maintenance of traffic plans at scale of 1"=50' to safely and effectively move vehicular and pedestrian traffic during all phases of construction. The designs shall include construction phasing of roadways ingress and egress to existing property owners and businesses, routing, signing and pavement markings, and detour quantity tabulations. Special consideration shall be given to the construction of the drainage system when developing the construction phases. Positive drainage must be maintained at all times. Special consideration shall be given to accelerating construction in the southbound direction to provide traffic relief.

2. The Consultant shall investigate the need for temporary, signs, alternative detour roads, arrow boards, flagging operations, and the use of materials such as sheet pilings in the analysis. A certified designer who has completed the FDOT training course shall prepare the maintenance of traffic plan.

3. Traffic shall be maintained during all phases of project construction at all locations, including existing posted speed, lane widths and number of lanes unless otherwise determined by CFX and other governmental agencies. This includes meeting with the governmental agencies which may be impacted by the maintenance of traffic plans.

4.15 Signing and Pavement Marking Plans

A. The Consultant shall prepare designs and contract documents for final signing and pavement marking plans including layouts showing the locations of ground mounted and overhead signs, special sign details, lighting, and any structural or foundation requirements in accordance with applicable design standards. Any requirements for electric service shall be coordinated with the local electric utility.

B. CFX will provide conceptual signing plans and Flex Lane Gantry layouts for the project as deemed necessary. Expected overhead sign structures include:

1. 810+50 – overhead cantilever southbound exit sign New Independence Parkway.

2. 836+00 – overhead cantilever southbound ½ mile advance guide sign New Independence Parkway.

3. 862+00 – overhead truss southbound 1 mile advance guide sign New Independence Parkway (pair with northbound Flex Lane truss).

4. 802+00 – Flex Lane truss northbound and southbound.

5. 826+00 – Flex Lane truss southbound.

6. 832+00 - Flex Lane truss northbound.

7. 853+00 - Flex Lane truss southbound.

8. 862+00 - Flex Land truss northbound.

9. 878+00 - Flex Land truss southbound.

10. 887+00 - Flex Land truss northbound.

11. 904+00 - Flex Lane truss southbound.

12. 914+00 - Flex Land truss northbound.

13. 922+00 - Flex Land truss southbound.

14. 943+60 - install southbound land control signs on existing truss from 429-154.

15. 961+50 – install southbound land control sign on existing truss from 429-154.

16. Two overhead cantilever for ADMS (eastbound and westbound approaches to New Independence Parkway interchange).

C. Plan sheets will be developed at a scale of 1” = 50’ (11”x17” format).

4.16 Signalization Plans

A. As directed by CFX, the Consultant shall prepare design and contract documents for final signalization plans at New Independence Parkway southbound exit ramp for added turn lanes and conversion of eastbound and westbound single left turn lanes on New Independence Parkway to dual left turn lanes. Design must not commence until written notice to proceed is provided by CFX.

B. Plan sheets will be developed at a scale of 1” =50’ (11”x17” format).

4.17 Right-of-Way Documents (N/A)

A. NOT USED

B. NOT USED

C. NOT USED

D. NOT USED

E. NOT USED

4.18 Cost Estimates

A. The Consultant shall prepare and submit to CFX construction cost estimates at the 90%, 100%, Pre-Bid and Bid Set submittals outlined herein. The estimate shall be based on the current unit prices as applied to the latest concept of the proposed construction.

4.19 Special Provisions and Specifications

A. The Consultant shall prepare and submit at the 90% level special provisions, special specifications, and technical special provisions for items, details and procedures not adequately covered by CFX's Technical Specifications.

4.20 Intelligent Transportation Systems (ITS)

A. Intelligent Transportation System Plans

1. The site construction plans shall be developed at a scale of 1" = 50'. These plans shall include the relocation of all existing fiber optic ductbanks, cables, manholes, and pull boxes in areas where the existing locations conflict with construction and as necessary to relocate the fiber optic network into the new paved shoulder. The Consultant shall identify existing physical features and utilities that will impact the construction and installation of the equipment. The Consultant shall utilize and include in the plans all relevant details within the latest CFX ITS Design Details provided by CFX. Any deviation from the standards/details provided shall be pre-approved by CFX before implementation into the plan set. In general, the intent is to replace existing devices with new if they are being damaged or impacted by the widening.

2. Intelligent Transportation System plans shall, at a minimum, include the following:

a. Roadway geometry

b. Rights-of-Way

c. Existing utilities within the right-of-way including CFX's ITS Infrastructure

d. Physical features affecting construction/installation (sign structures, light poles, fences, etc.)

e. Manhole/Pull box locations and stub-out details (standard details provided)

f. Device layout

g. Device installation details

h. Conduit installation details (standard details provided)

i. Fiber optic cable route marker detail (standard details provided)

j. Fiber count per conduit

k. Communications interconnect

l. Connectivity with the FON backbone conduits

m. Controller cabinet, structure, and foundation details for proposed CFX device sites.

n. Power interconnect plan sheets and details. Power conductors to each device location shall be sized to accommodate the maximum power consumption of all devices and equipment within and connected to each cabinet, including 2A for each cabinet UPS to accommodate the UPS charging current(s). An additional 10A shall be included for the cabinet at the end of each circuit to accommodate the use of maintenance equipment such as a lowering device drill, shop vac, etc. Refer to the CFX ITS Specifications for equipment models to use as a basis of electrical calculations. If multiple equipment models of the same type are available within the specifications, use the equipment model with the largest power consumption in the electrical calculations. Determination of conductor sizing and voltage drop calculations are required for all circuits connecting new/proposed sites and

circuits connecting existing sites where the total site electrical load is being increased. When increasing the total electrical load serviced by an existing load center due to the addition of new circuits, cabinets, devices, or any other means, the required voltage drop calculations for the new and/or impacted circuits shall consider all other existing circuits to remain connected to the existing load. This ensures that the impact on the voltage drop across the service entrance conductors is included in the total voltage drop calculations, maintaining compliance with the voltage drop maximum limit requirement of 5%. A maximum electrical conductor size of #2 AWG wire shall be used with a maximum service voltage of 480V and maximum step-up/step-down transformer rating of 15kVA. The designer shall develop the electrical systems utilizing Single-Phase configurations. Larger conductor sizes, service voltages, transformer ratings, and 3-Phase systems will be considered and approved or rejected by CFX on a case-by-case basis.

o. Design Methodology Report meeting the requirements defined herein.

p. Grounding

q. Tabulation of quantities

r. Special notes

s. Maintenance of fiber operations (protection of existing ITS infrastructure through all phases of construction and cutover phasing to ensure continuous operation of existing ITS devices)

t. All existing and proposed ITS infrastructure to be included and shown with roadway cross sections and drainage cross sections

u. Design power infrastructure that adheres to the requirements in the CFX ITS Design Details. Design 2-2” power conduits to each proposed ITS device site. The Consultant shall be mindful of system redundancy. Power and fiber connections shall be made from the same side of the road whenever possible. Under no circumstance shall a single power service support devices that are spliced to the same fiber pair on separate sides of the road. If during

design, the Design team meets the maximum power requirements as stated within the contract documents then additional power service locations shall be obtained from the power service provider. The Design team shall add additional power service locations/load centers to minimize the distance of the electrical circuit. ITS load centers shall not be shared by any other component (Lighting, Tolling, etc.) unless approved by CFX. ITS Load Centers shall be located within CFX R/W.

v. Design 9-1" conduits within the entire length of the new outside shoulder, roadway and bridge. This will be installed in both directions (NB and SB) of the proposed roadway and shall include 2-72 SM fiber optic cable.

w. Replacement of existing CCTV sites and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing CCTV is impacted with proposed construction.

x. Installation of new CCTV sites to and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide 100% coverage (ramps, mainline, shoulders, roadway under the flyovers, Dynamic Message Signs, Variable Speed Limit Signs, Lane Control Signals/Signs, etc.) of the new roadway.

y. Installation of data collection sensor (DCS) sites for all exit ramps (including interchange to interchange ramps) and DMS signs within the project limits. This includes any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), to support the Travel Time System.

z. Installation of dynamic message sign (DMS) to be centered over the proposed roadway, including structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided). Quantity of DMS sites to be determined with input from CFX and their representative.

aa. Installation of traffic monitoring sites (TMS) sites for all ramps (on-ramps, off-ramps & split ramps) within the project limits. This includes the any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided) to provide coverage of all movements (ramps, toll plazas, split ramps, etc.) within the project limits.

bb. ITS devices within the project limits shall be gigabit Ethernet field switches, and other cabinet equipment as needed to meet current CFX ITS equipment standards.

cc. Maintain existing Wrong Way Driving System or Install new Wrong Way Driving System for all exit ramps that an existing Wrong Way Driving System is being impacted within the project limits. This includes any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets. CFX ITS design standards shall be provided to the Designer for use within their plans.

dd. Installation of Arterial Dynamic Messaging Signs (ADMS) which shall include structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided). ADMS shall be designed to be installed at the following sites: Eastbound and westbound approaches to SR 429 interchange at New Independence Parkway.

3. A Design Methodology Report shall be submitted as part of the 90%, 100%, Pre-Bid and Bid Submittal for CFX approval. The Design Methodology Report shall be submitted in a CFX approved format. A sample report will be provided upon request. All digital software files used for calculations and analyses (such as Microsoft Excel spreadsheets, ETAP models, SKM models, EasyPower models, etc.) shall also be included with the submittals. This report shall be in accordance with the latest CFX ITS requirements and shall include, but not be limited to:

   a. Explanation of methodologies used, assumptions made, and any other relevant information relating to the electrical design, calculations, and analyses.

b. Typical Cabinet Electrical Load tables providing the basis for the total load values used in the electrical calculations and analyses for each ITS site. The tables shall include all equipment within and connected to each cabinet, along with their respective maximum power consumption values and the total load. Each load table shall indicate the applicable site names as shown in the plan sheets.

c. Voltage Drop Calculations or Load Flow Analyses providing the total voltage drop values and percentages for each circuit. The calculations tables or analysis reports shall include all values relevant to calculating the voltage drop values for each link and circuit, including but not limited to (as applicable): electrical loads (in Watts), conductor sizes, conductor lengths, power factors, transformer efficiencies, UPS efficiencies, etc.

d. Short Circuit Current Analysis and Arc Flash Analysis at all new and modified ITS Load Center locations. The output reports shall include all values relevant to performing the analyses, including but not limited to (as applicable): system voltages, impedances, conductor lengths, conductor sizes, transformer ratings, available fault currents, fault types, overcurrent protective device ratings, working distances, arcing time, etc.

e. Arc Flash and Risk Hazard Assessment labels for each load center including all information required by NFPA 70E.

f. Utility Coordination Documentation and correspondence with Power Service Providers, including the fault current letter(s) for all utility services.

g. Applicable equipment datasheets used as a basis for electrical calculations.

h. CCTV Bucket Truck, Drone Sightings, or 3D modeling from all proposed CCTV locations. Height of sightings will match the proposed height of the CCTV camera. This is to confirm that 100% CCTV video coverage can be met.

4. Upgrading other cabinet equipment as needed to meet current CFX ITS equipment standards within the project limits. The Consultant shall

take the following information into consideration when developing the site construction plans:

a. Minimize utility conflicts and adjustments.

b. Minimize traffic impact.

c. Accessibility and ease of equipment maintenance.

d. Safety of equipment maintenance personnel and the traveling public

e. Maintain the existing ITS system through all phases of construction.

f. Environmental conditions.

g. Concurrent/future CFX projects.

h. Compatibility with existing and proposed ITS infrastructure (e.g. CFX enhanced grounding standards for ITS devices, CFX transient voltage surge suppression (TVSS) standards for ITS devices, etc.)

i. Leased conduits in CFX FON duct bank that are occupied by the fiber optic cable of other agencies or entities.

j. Location of proposed sound walls

k. The Consultant shall provide maintenance access to all ITS infrastructure (conduits, pullboxes, manholes, devices, etc.) within the project. If a current device does not have maintenance access, the Consultant shall design a method for maintenance personnel to access the site. All sites shall be reviewed by the Consultant and a report shall be submitted to CFX for approval detailing how maintenance personnel will access each device site. Typical access requirements for both conduit and devices are for a 12-foot wide bucket truck or splicing van to drive to the site without having to cross a drainage ditch, pond, or berm. The Consultant shall take into account sound wall locations which may block access to the ITS infrastructure. It is the Consultant's responsibility to provide access at all locations.

B. Splice and Cable Routing Details

1. The Consultant shall provide splicing detail diagrams to document proposed fiber optic splices within and between manholes, ITS devices, toll plazas or toll gantries, and other junction points. This includes splice diagrams for re-termination of drop or end to end (butt) splices. Splicing Diagrams shall be submitted in a CFX approved format.

2. Proposed splicing tables shall include ITS device connectivity, fiber use, drop cable fiber identification, drop cable identification, backbone cable identification, translateral cable identification, backbone into mainline cable identification, and toll plaza patch panel jack.

3. The Consultant shall provide cable routing diagrams and fiber allocation charts in CFX's standard format to document the functional connectivity between proposed fiber optic conduit and splices.

4. Fiber allocation shall be provided by CFX after the 90% submittal.

C. Maintenance of Communications

1. The Consultant shall provide a plan of action to ensure existing fiber optic network is not disrupted during construction operations.

2. The Consultant shall determine the sequence of fiber optic cable splices to minimize disruption to communications.

3. Standard CFX specifications will be provided to the Consultant. The Consultant shall review the specifications and modify them as necessary.

4. Temporary conduit, fiber, pull boxes and devices shall be proposed within the MOC plans to maintain the continuous operation of the existing ITS device and network.

4.21 Tolling Gantries

A. This proposal includes modifications to the existing New Independence Main Plaza.

B. The proposed interior renovation of the New Independence Main Plaza Administrative Building is intended to refresh and modernize the facility while addressing areas of wear and deferred maintenance. This work will include selective replacement, surface improvements, new finishes, and

updated building systems:

1. Renovations will require ceiling repairs, including the replacement of existing acoustic ceiling tiles that are either broken or stained. Wall surfaces will be patched and repaired as needed, followed by a full repainting of the building interior and exterior in a color to be determined. All doors throughout the facility will also be repaired and repainted.

2. The restrooms will undergo a full upgrade, with all walls and floors finished in new tile and all plumbing fixtures replaced. Additional finish upgrades will include new carpet tile in offices, luxury vinyl tile (LVT) flooring in the Storage Room, Lounge, and Locker Room, and a durable epoxy finish applied to the corridor, loading dock, and stair landings. In the Recorder Room, broken raised access flooring tiles will be replaced as needed.

3. The Lounge will receive new cabinetry.

4. Potential installation of a new HVAC system.

5. The existing pedestrian bridge shall remain. Canopy will be replaced by others ahead of this project.

6. The re-purposed cash lanes shall accommodate a storage building, expanded parking, and laydown yard space.

7. The existing elevator tower shall remain. Evaluate alternatives for re-purposing the northbound cash lanes canopy for storage and/or office space.

8. Remove the existing mainline concrete toll pavement and replace with asphalt pavement.

4.22 Post-Design Services

A. Services shall begin after authorization by CFX. The Consultant compensation for post-design services may be added by Supplemental Agreement and shall be at an hourly rate, inclusive of overhead, profit and expenses, and exclusive of travel. No compensation will be made for correction of errors and omissions.

B. The Consultant shall support the post design process as follows:

1. Answer questions relative to the plans, typical sections, quantities and special provisions.

2. Make any necessary corrections to the plans, typical sections, quantities, notes, etc., as may be required.

3. Attend pre-award meeting with construction contractor, CFX, and CFX's CEI.

C. The Consultant shall, prior to the pre-bid conference, be prepared to walk the project with CFX's CEI to discuss the plans and details. The Consultant shall be prepared to attend the pre-bid conference and respond to questions related to the plans, details, and special provisions.

D. The Consultant shall prepare any addenda required to clarify the work included in the construction contract documents. Addenda may be required based on the project inspection with the CEI, or questions developed in the pre-bid conference, or conditions discovered by bidders during the bid period. Addenda will not be issued for Contractor initiated design changes or value engineering proposed work.

E. The Consultant shall be available to respond to questions in the field that may arise relative to the plans, details or special provisions during construction. The Consultant shall periodically (monthly) visit the project site to observe the progress of construction on the project. This visit will not replace the formal construction inspection by CFX. It is intended to provide the opportunity of the design team to observe whether the work is being performed in general conformance with the project plans. Written memos of all such field trips shall be submitted to CFX within five (5) working days of the trip.

F. The Consultant shall review and approve shop drawings for structural, lighting, signing, traffic signal elements, and toll plaza shop drawings. This work will include the erection procedure plans, review proposals for substitutions, develop supplemental agreements, and provide other engineering services required to facilitate construction of the project. Reviews will be conducted and returned within two (2) weeks from receipt of information.

G. The Consultant shall appoint a responsible member of the firm to be the contact person for all post-design services. The person should be continually available during the course of construction for review of design plans.

H. The Consultant shall make every reasonable effort to process any material presented for review in a prompt manner recognizing a construction contract is underway.

I. The Consultant's key staff shall attend a maximum of three (3) partnering meetings as requested by CFX's Project Manager. The Consultant shall also attend progress/coordination meetings as requested by CFX's Project Manager including, but not limited to, the Notice to Proceed meeting.

J. Approved design bridge load ratings were obtained by the Consultant under the final design phase of this contract. The Contractor shall be responsible for revising and resubmitting the load ratings if changes to the bridge design occur during construction. Otherwise, the Consultant shall provide written correspondence to FDOT when construction is complete that the bridges were constructed in accordance with the plans and the design load ratings still apply.

K. The Consultant shall provide geotechnical engineering services as needed by CFX, relative to pile driving, earthwork, embankment and MSE wall construction.

L. The Consultant shall provide utility consulting services as needed by CFX, relative to proposed utility adjustments within the project limits.

M. The Consultant shall prepare Record Drawings in electronic format following completion of the construction phase. CFX shall provide all As-Built drawings from the Contractor / CEI to the Consultant for their use in preparation of the Record Drawings. Record drawings shall be prepared in accordance with the CFX Design Guidelines.

5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE

5.1 Record Documents

A. CFX will provide the Consultant, within ten (10) working days of a written request, the following items:

1. Available record drawings of existing conditions

2. Available right-of-way plans of existing conditions

3. Current list available to CFX of owners of all affected properties within the section.

4. Sample plans to be used as guidelines for format, organization, and content.

5. Title searches of all affected properties for use by the Consultant in the preparation of the right-of-way maps.

6. Contract unit prices from latest CFX construction projects.

5.2 Traffic Data

A. CFX will provide the following design traffic data:

1. Current and design year ADT

2. Current and design year peak hour volumes

3. Turning movements at each intersection/interchange

4. K, D and T factors

5. Design speed

6. AVI Percentages

5.3 Other

A. Utility designates for the CFX ITS infrastructure and roadway lighting within CFX right-of-way.

6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE

6.1 Right-of-Way Acquisition

A. If necessary, CFX, or its designee, will review all right-of-way maps, parcel sketches and legal descriptions prepared by the Consultant. CFX will handle all appraisals, negotiations, relocations, condemnation, and property settlements.

6.2 Utility Agreements

A. CFX will support, as necessary, the Consultant's acquisition of information required for utility agreements.

6.3 Public Involvement

A. CFX will provide a moderator for all required public meetings and provide guidelines for the Public Involvement aspects of the project. The need for public meetings or public hearings will be determined by CFX. CFX will be responsible for mailings and advertisements for the public meetings.

B. Noise Analysis

6.4 Contracts and Specifications Services

A. CFX will prepare the necessary bid documents for the construction contract using plans, technical special provisions, and special specifications prepared by the Consultant.

6.5 Post-Design Services

A. CFX will be the principal initial contact for post-design questions and answer questions on a limited scope.

B. CFX's CEI representative will be responsible for collection and documentation of all As-Built information for the constructed improvements.

6.6 Environmental Permits

A. CFX will review and submit the environmental permit applications and coordinate with the Consultant on requests for additional information from the regulatory agencies.

B. CFX will stake wetland lines and coordinate agency site visits. CFX will also prepare the wetland and wildlife analysis and documentation for the permits.

6.7 Conceptual Specialty Design

A. CFX will provide a conceptual major guide signing plan.

B. CFX will provide proposed sound wall locations, if applicable.

C. CFX will provide conceptual aesthetics design and treatments for structures.

7.0 ADMINISTRATION

7.1 Central Florida Expressway Authority

A. CFX's Project Manager will administer the Consultant services detailed in this scope.

B. All contractual payments and changes shall be reviewed and approved by CFX's Project Manager.

7.2 CFX's Project Manager will:

A. Conduct ongoing reviews of the Consultant's progress in performing the work and furnish technical comments in a timely manner.

B. Review the Consultant's billings.

C. Review and evaluate the Consultant's requests for extension of time and Supplemental Agreements and recommend appropriate action.

D. Review all correspondence with public agencies prior to the Consultant's mailing of any correspondence except for requests for information.

E. Coordinate the distribution of public information.

F. Coordinate the data (including documentation of prior rights, cost estimates and plans) necessary for CFX to prepare and execute all utility and railroad agreements.

G. Conduct an introductory meeting to deliver relevant information and explain the administration process.

H. Review the Consultant's Quality Control program and the Consultant's conformance to the Quality Control Program.

I. Provide a focal point contact for all questions, requests, and submittals.

J. Provide a system to monitor the Consultant's schedule, progress, and key milestone submittal dates.

7.3 Consultant

A. The Consultant is responsible for the accuracy and completeness of the construction contract documents and related design prepared under this project and shall check all such material accordingly. The plans will be reviewed by CFX for conformity with CFX procedures and the terms of the

Contract, as well as coordination with adjacent design contracts. Review by CFX does not include detailed review or checking of design of major components and related details or the accuracy with which such designs are depicted on the plans. The responsibility for accuracy and completeness of such items remains solely that of the Consultant. The Consultant shall:

1. Establish, furnish, and maintain suitable office facilities to serve as the project office for the duration of the project at a location acceptable to CFX.

2. Maintain an adequate staff of qualified support personnel to perform the work necessary to complete the project.

3. Establish internal accounting methods and procedures for documenting and monitoring project costs.

4. Establish and maintain contract administration procedures, which will include supplemental agreements, time extensions and subcontracts.

7.4 Project Control

A. The Consultant shall provide data for CFX's Management Information System to monitor costs and manpower, and report progress. This project control system may include features to:

1. Determine and highlight critical path work from initial plans as work progresses.

2. Identify progress against schedule for each identified work item.

3. Forecast completion dates from current progress.

4. Highlight rescheduled work in any area which is out of required sequence.

5. Highlight rescheduling that has overloaded any physical area that requires more resources than originally allocated.

6. Forecast future conflicts in any area.

7.5 Work Progress

A. The Consultant shall meet with CFX's Project Manager on a bi-weekly basis (or more often if necessary) and provide written progress reports

which describe the work performed on each task. The dates and times of these meetings will be established by CFX. Two (2) working days prior to each progress meeting, the Consultant shall provide CFX's Project Manager with a draft copy of the Progress Report and a typed agenda for the meeting. The Consultant shall prepare typed meeting notes and submit them to CFX's Project Manager within five (5) working days after the meeting. The notes shall indicate issues discussed and the resolution or action required to resolve any issues.

7.6 Schedule

A. Within twenty (20) calendar days after receipt of the Notice to Proceed, the Consultant shall provide a schedule of calendar deadlines in a format prescribed by CFX.

7.7 Project Related Correspondence

A. The Consultant shall furnish copies of all written correspondence between the Consultant and any party pertaining specifically to this project to CFX for its records within one (1) week of the receipt or mailing of said correspondence. The Consultant shall record and distribute the minutes of all meetings pertaining to this project.

7.8 Quality Control

A. The Consultant has total responsibility for the accuracy and completeness of the plans and related designs prepared under this project and shall check all such material accordingly. Consultant shall have a quality control plan in effect during the entire time work is being performed under the Contract. The plan shall establish a process whereby calculations are independently checked, plans checked, corrected, and back checked. All plans, calculations, and documents submitted for review shall be clearly marked as being fully checked by a qualified individual other than the originator. The FDOT plan review checklist shall be attached, and appropriate items checked.

B. The Consultant's quality control plan shall be submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

C. In lieu of a project specific Quality Control Plan, the Consultant can choose to adopt the Quality Control Plan Requirements outlined in FDM Section 124. If so, the declaration email and QA/QC Staffing Plan shall be

submitted to CFX within fifteen (15) working days of receipt of written notice to proceed.

7.9 Consultant Personnel

A. The Consultant's work shall be performed and/or directed by the key personnel identified in Exhibit "D". Any changes in the indicated key personnel or the Consultant's office in charge of the work shall be subject to review and approval by CFX.

7.10 Site Visit

A. The Consultant shall arrange a site visit within ten (10) calendar days of receipt of written Notice to Proceed. Consultant personnel assigned to perform the work on the project shall attend. CFX representatives will be present. Within seven (7) calendar days of the site visit, the Consultant shall issue to CFX a brief written report including observations, discussions, and any questions pertaining to the scope or level of effort of the project. The purpose of this visit is to acquaint key personnel with the details and features of the project to facilitate the design process.

7.11 Acceptability of the Work

A. The plans, design, calculations, reports and other documents furnished under this Scope of Services shall conform to the "standards-of-the industry" quality as acceptable to CFX. The criteria for acceptance shall be a product of neat appearance, well organized, accurate and complete, technically and grammatically correct, checked in accordance with the approved Quality Control program, and have the maker and checker identified. The minimum standard of appearance, organization and content of drawings shall be similar to the type produced by the Florida Department of Transportation and CFX.

7.12 Design Documentation

A. The Consultant shall submit any design notes, sketches, worksheets, and computations to document the design conclusions reached during the development of the construction contract documents to CFX for review.

B. The design notes and computations shall be recorded on 8-1/2" x 11" computation sheets, appropriately titled, numbered, dated, indexed, and signed by the Consultant and checker. Computer output forms and other

oversized sheets shall be folded or legibly reduced to 8-1/2" x 11" size. The data shall be bound in a hard-back folder for submittal to CFX.

C. Electronic (PDF Format) copies of the design notes and computations shall be submitted to CFX with each review submittal. When the plans are submitted for 90% review, the design notes and computations corrected for any CFX comments shall be resubmitted. At the project completion (bid set), one (1) hard copy of the final set of the design notes and computations, sealed by a Professional Engineer, registered in the State of Florida, shall be submitted with the record set of plans and tracings.

D. Design notes and calculations shall include, but are not necessarily limited to, the following data:

1. Field survey notes and computations.
2. Design criteria used for the project.
3. Geometric design calculations for horizontal alignment.
4. Vertical geometry calculations.
5. Right-of-way calculations.
6. Drainage computations.
7. Structural design calculations.
8. Geotechnical report.
9. Hydraulics Report for each bridged stream crossing.
10. Earthwork calculations not included in the summary of quantities sheet or cross sections.
11. Calculations showing cost comparisons of various alternatives considered.
12. Calculations of quantities.
13. Documentation of decisions reached resulting from meetings, telephone conversations, emails, or site visits.
14. Lighting and voltage drop calculations.

15. Lighting service letter from the power company stating the following: service voltage, type of service (overhead or underground), location of power company service point, and any other power company requirements.

7.13 Reviews and Submittals

A. Review and coordination of the Consultant's work by CFX shall continue through the project development process

B. Formal submittals for review shall be made to CFX when the plans have been developed to the following levels of completion:

1. Preliminary Design Report (Electronic file (pdf) to the CFX and CFX GEC project managers

2. 30% Roadway Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

3. 30% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

4. 60% Roadway Plans, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

5. 60% Bridge Plans required only on Category 2 bridges (Electronic file (pdf) to the CFX and CFX GEC project managers).

6. 90% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

7. 90% Roadway Plans and specifications (Electronic file (pdf) to the CFX and CFX GEC project managers)

8. 100% Roadway, Bridge and specifications, Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)

9. Pre-Bid Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)

10. Bid Set (1 set signed and sealed plans, 1 set "clean" plans, 1 set signed and sealed reports and electronic files (pdf) of all plans and reports to the CFX and CFX GEC project managers)

C. Preparation and distribution of roadway plans and right-of-way maps to other than CFX or CFX GEC will not be made until approved by CFX.

D. The format of review submittal plans shall conform to the FDOT Design Manual (FDM), except as amended by CFX.

E. Due to the compact schedule of the design, review and construction process, any modification to the agreed submittal dates will require a letter from the Consultant to CFX giving:

1. The reason for the delay.

2. The design components impacted.

3. Proposed methods to maintain submittal dates.

F. The Consultant shall submit all CADD files, including GEOPAK files, used in the preparation of the plans and right-of-way mapping, with all plan phase submittals.

G. The Consultant shall submit files pertaining to the design survey.

1. Plan sheets showing the primary control points provided by the CFX and as verified by the survey consultant and the horizontal / vertical control points established by the survey consultant during the control survey phase of the project. These points shall be spaced approximately every 1000’ along the corridor and at major side streets. Additional control points used strictly for LIDAR and/or topographic data collection shall not be included within the plan set. Point accuracy and monumentation type shall be to the standards set forth in Chapter 5J-17, F.A.C. and the “Florida Department of Transportation Surveying and Mapping Handbook”. Sheets should be prepared in accordance with Section 310 of the “Florida Department of Transportation Design Manual”. These sheets are to be included in the Roadway Plan Set.

2. Reports showing the results of horizontal and vertical control network adjustments will be submitted to the CFX Project Manager through the Prime Consultant for review prior to final processing any subsequent Survey data. Horizontal secondary control point coordinates should originate within a closed traverse or from a GPS/GNSS network based on control provided by or approved by

CFX GEC. Vertical secondary control point coordinates should originate within a closed differential level loop based on control provided by or approved by CFX GEC. All final coordinates for secondary control points must hold a Standard Deviation/Positional Uncertainty value proving that satisfactory locations were achieved.

3. Reports showing field check cross sections compared to point cloud and TIN.

4. A preliminary Surveyors Report in accordance with Chapter 5J-17, F.A.C. and with other standards required, covering all collected survey data and any subsequent deliverables will be submitted to the CFX Project Manager through the Prime Consultant for review prior to submitting the signed and sealed final Surveyors Report.

7.14 Plan Phase Submittals

A. All plan phase submittals shall be made as per the *Central Florida Expressway Authority Design Guidelines*, latest edition.

CONSENT AGENDA ITEM
#8

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: March 14, 2026

SUBJECT: Approval of Contract Award to Seacoast, Inc. for Systemwide Coatings of Steel Bridge & Systemwide Coatings of Ramp Plaza Butterfly Structures
Project Nos. 599-773 & 599-774, Contract No. SCON-10000425

An Invitation to Bid for the above referenced projects was advertised on February 1, 2026. Seven (7) responses were received by the March 11, 2026 deadline.

Bid results were as follows:

	Bidder	Bid Amount
1.	Seacoast, Inc.	$ 5,119,042.50
2.	Seminole Equipment, Inc.	$ 5,496,386.00
3.	Olympus Painting Contractors, Inc.	$ 7,477,719.90
4.	Southern Road & Bridge, LLC	$ 8,114,814.50
5.	M & J Construction Company of Pinellas County, Inc.	$ 8,349,906.38
6.	Royal Bridge, Inc.	$ 8,659,700.00
7.	Omega Coatings & Construction, LLC	$12,294,794.50

The engineer's estimate for this project is $9,055,066.13 and $10,959,000.00 is included in the Five-Year Work Plan.

The work to be performed includes providing all labor, materials, equipment and incidentals necessary to clean and coat steel elements.

Board award of the contract to Seacoast, Inc. in the amount of $5,119,042.50 is requested.

This contract is included in the Five-Year Work Plan.

Reviewed by: *David V. Falk* *Glenn Pressimone*

David Falk, PE
Director of Engineering

Glenn Pressimone, PE
Chief of Infrastructure

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

SEACOAST, INC.

SYSTEMWIDE FY23 COATINGS OF STEEL BRIDGE & SYSTEMWIDE FY23 COATINGS OF RAMP PLAZA BUTTERFLY STRUCTURES

PROJECT NOS. 599-773 & 599-774
CONTRACT NO. SCON-10000425

CONTRACT AMOUNT: $5,119,042.50

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

FOR

SYSTEMWIDE FY23 COATINGS OF STEEL BRIDGE
& SYSTEMWIDE FY23 COATINGS OF RAMP PLAZA BUTTERFLY STRUCTURES

PROJECT NOS. 599-773 & 599-774
CONTRACT NO. SCON-10000425

TABLE OF CONTENTS

Section	Title	Page
C	CONTRACT	C-1 to C-2
	Memorandum of Agreement	1 to 6
GS	GENERAL SPECIFICATIONS	1 to 152
	Attachment A	ATT-1 to ATT-9
	(See General Specifications Table of Contents for listing of individual specifications sections.)	
TS	TECHNICAL SPECIFICATIONS	TS-1 to TS-25
	(See Technical Specifications Table of Contents for listing of individual specifications sections.)	
SP	SPECIAL PROVISIONS	SP-1 to SP-20
	(See Special Provisions Table of Contents for listing of individual specifications sections.)	
	ADDENDUM No. 1 ADDENDUM No. 2	
P	PROPOSAL	P-1 to P-14
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PCB	PUBLIC CONSTRUCTION BOND	PCB-1 to PCB-4
Plans		

CONTRACT NO. SCON-10000425

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

SEACOAST, INC.

regarding

Systemwide FY23 Coatings of Steel Bridge & Systemwide FY23 Coatings of Ramp Plaza Butterfly Structures

---

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **SEACOAST, INC.** (**"Contractor"**), a Florida Profit Corporation, with its principal place of business located at 765 Dunbar Ave., Oldsmar Florida 34766, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Contractor may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH: The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents (and under security as set forth in the attached Performance and Payment Bond) all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to inspect the materials furnished and the work done under this Contract.

The work to be done under this Contract includes construction of all items associated with Project Nos. 599-773 & 599-774, Contract No. SCON-10000425, Systemwide FY23 Coatings of Steel Bridge & Systemwide FY23 Coatings of Ramp Plaza Butterfly Structures, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be 425 calendar days. The Contract Amount is $5,119,042.50.

The Contract Documents consist of:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Plans, or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Specifications,
7. The General Specifications,
8. The Proposal.

In consideration of the foregoing premises, CFX agrees to pay the CONTRACTOR for work performed and materials furnished at the unit and lump sum prices, and under the conditions set forth, in the Proposal.

IN WITNESS WHEREOF, the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through the Director of Procurement, authorized to execute same by Board action on the 9th day of April 2026, and Seacoast, Inc., signing through its undersigned signatory authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Zulay Millan
Print Name

DATE: _____

SEACOAST, INC.

By: _____
Signature

_____
Print Name

_____
Title

ATTEST: _____ (Seal)

DATE: _____

Approved as to form for reliance upon by CFX only, on this ____ day of _____, 20____.

_____
Cristina T. Berrios, General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name	Page No.
Section 1 - Abbreviations and Definitions	1
1.1 General	1
1.2 Abbreviations	1
1.3 Definitions	2
Section 2 - Scope of Work	11
2.1 Intent of Contract	11
2.2 Work Not Covered by the General Specifications	11
2.3 Alteration of Plans	11
2.3.1 General	
2.3.2 Increase, Decrease or Alteration in the Work	
2.3.3 No Waiver of Contract	
2.3.4 Suspensions of Work Ordered by CFX	
2.3.5 Conditions Requiring Supplemental Agreement	
2.3.6 Unilateral Payments	
2.3.7 Extra Work	
2.3.8 Connections to Existing Pavements, Drives, and Walks	
2.3.9 Differing Site Conditions	
2.3.10 Changes Affecting Utilities	
2.3.11 Cost Savings Initiative Proposal	
2.4 Claims by Contractor	24
2.4.1 General	
2.4.2 Notice of Claim	
2.4.3 Content of Written Claim	
2.4.4 Action on Claim	
2.4.5 Compensation for Extra Work or Delay	
2.4.6 Mandatory Claim Records	
2.4.7 Claims for Acceleration	
2.4.8 Certificate of Claim	
2.4.9 Non-Recoverable Items	
2.4.10 Exclusive Remedies	
2.4.11 Settlement Discussions	
2.4.12 Personal Liability of Public Officials	
2.4.13 Auditing of Claims	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
2.5	Unforeseeable Work	32
2.6	Right To and Use of Materials Found at the Site of the Work	32
	2.6.1 Ownership and Disposal of Existing Materials	
	2.6.2 Ornamental Trees and Shrubs	
2.7	Restoration of Right of Way	32
Section 3 - Control of Work		34
3.1	Plans and Working Drawings	34
	3.1.1 Plans and Contract Documents	
	3.1.2 CFX Plans	
	3.1.3 Alterations in the Plans	
	3.1.4 Shop Drawings	
3.2	Coordination of Plans and Specifications	45
3.3	Conformity of Work with Plans	45
	3.3.1 Record Drawings	
3.4	Pre-Award Meeting	46
3.5	Orders and Instructions	47
	3.5.1 Observation of the Work	
	3.5.2 Examination of the Work	
	3.5.3 Communications	
3.6	Engineering and Layout	49
	3.6.1 Control Points Furnished by CFX	
	3.6.2 Furnishing of Stake Material	
	3.6.3 Layout of Work	
	3.6.4 Specific Staking Requirements	
	3.6.5 Personnel, Equipment, and Record Requirements	
	3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan	
	3.6.7 Payment	
3.7	Contractor's Supervision	53
	3.7.1 Prosecution of Work	
	3.7.2 Contractor's Superintendent	
	3.7.3 Supervision for Emergencies	
	3.7.4 Worksite Traffic Supervisor	
3.8	General Inspection Requirements	54
	3.8.1 Cooperation by Contractor	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	3.8.2 Failure of CFX to Reject Work During Construction	
	3.8.3 Failure to Remove and Renew Defective Materials and Work	
3.9	Final Inspection and Acceptance	56
	3.9.1 Maintenance Until Final Acceptance	
	3.9.2 Inspection for Substantial Completion	
	3.9.3 Punch List	
	3.9.4 Final Inspection	
	3.9.5 Final Acceptance	
	3.9.6 Recovery Rights Subsequent to Final Payment	
3.10	Audit and Examination of Contract Records and Bid Records	58
3.11	Escrow of Bid Records	60
3.12	Prevailing Party Attorney's Fees	61
Section 4 - Control of Materials		63
4.1	Acceptance Criteria	63
	4.1.1 General	
	4.1.2 Sampling and Testing	
	4.1.3 Certification	
	4.1.4 Warranty and Guaranty	
4.2	Designation of a Specific Product as a Criterion ("Or Equal" Clause)	64
4.3	Source of Supply and Quality Requirements	64
	4.3.1 Only Approved Materials to be Used	
	4.3.2 Notification of Placing Order	
	4.3.3 Approval of Source of Supply	
4.4	Inspection and Tests at Source of Supply	65
	4.4.1 General	
	4.4.2 Cooperation by Contractor	
	4.4.3 Retest of Materials	
4.5	Storage of Materials and Samples	66
	4.5.1 Method of Storage	
	4.5.2 Use of Right of Way for Storage	
	4.5.3 Responsibility for Stored Materials	
	4.5.4 Storage Facilities for Samples	
4.6	Defective Materials	66
Section 5 - Legal Requirements and Responsibility to the Public		68
5.1	Laws to be Observed	68

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	5.1.1 General	
	5.1.2 Plant Quarantine Regulations	
	5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds	
	5.1.4 Compliance with Federal Endangered Species Act	
	5.1.5 Occupational Safety and Health Requirements	
	5.1.6 Discovery of Unmarked Human Burial Site	
	5.1.7 Insecticides and Herbicides	
5.2	Permits and Licenses	70
5.3	Patented Devices, Materials and Processes	70
5.4	Right of Way Furnished by CFX	71
5.5	Sanitary Provisions	71
5.6	Control of the Contractor's Equipment	71
	5.6.1 Traffic Interference	
	5.6.2 Overloaded Equipment	
	5.6.3 Crossings	
	5.6.4 Protection from Damage by Tractor-Type Equipment	
	5.6.5 Contractor's Equipment on Bridge Structures	
	5.6.6 Posting of the Legal Gross Vehicular Weight	
5.7	Structures Over Navigable Waters	73
	5.7.1 Compliance with Jurisdictional Regulations	
5.8	Use of Explosives	73
5.9	Preservation of Property	73
	5.9.1 General	
	5.9.2 Failure to Restore Damaged Property	
	5.9.3 Contractor's Use of Streets and Roads	
	5.9.4 Traffic Signs, Signal Equipment, Highway Lighting and Guardrail	
	5.9.5 Operations Within Railroad Right of Way	
	5.9.6 Utilities	
5.10	Responsibility for Damages, Claims, etc.	78
	5.10.1 Contractor to Provide Defense Against Claims and Suits	
	5.10.2 Guaranty of Payment for Claims	
5.11	Insurance	79
	5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability	
	5.11.2 Workers' Compensation and Employer's Liability Insurance	
	5.11.3 Comprehensive General Liability Insurance	
	5.11.4 Comprehensive Automobile Liability Insurance	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	5.11.5 Umbrella/Excess Liability Insurance	
	5.11.6 Builder's Risk	
	5.11.7 Railroad Insurance	
	5.11.8 Pollution Legal Liability	
	5.11.9 Professional Liability	
5.12	Contract Bond (Public Construction Bond) Required	85
	5.12.1 General Requirements of the Bond	
	5.12.2 Continued Acceptability of Surety	
5.13	Contractor's Responsibility for Work	85
5.14	Opening Section of Highway to Traffic	86
5.15	Scales for Weighing Materials	86
	5.15.1 Applicable Regulations	
	5.15.2 Base for Scales	
	5.15.3 Protection and Maintenance	
5.16	Source of Forest Products	86
5.17	Regulations of Air Pollution	86
	5.17.1 General	
	5.17.2 Dust Control	
	5.17.3 Asphalt Material	
	5.17.4 Asphalt Plants	
5.18	Dredging and Filling	87
5.19	Erosion Control	87
5.20	Contractor's Motor Vehicle Registration	87
5.21	Internal Revenue Service Form W-9	87
5.22	Tolls and Access	88
5.23	Requests for References or Performance Evaluations	88
5.24	Unauthorized Aliens	88
5.25	Public Records	89
5.26	Inspector General	90
5.27	Florida Vendor Eligibility Requirements	90
	5.27.1 E-Verification	
	5.27.2 Public Entity Crimes	
	5.27.3 Scrutinized Companies	
	5.27.4 Discriminatory Vendors and Anti-Trust Violators	
	5.27.5 Countries of Foreign Concern	
	5.27.6 Common Carrier	
	5.27.7 Human Trafficking	
	5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms	
5.28	Severability	94

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
Section 6 - Prosecution and Progress of the Work		95
6.1	Subletting or Assigning of Contract	95
6.2	Work Performed by Equipment Rental Agreement	97
6.3	Prosecution of Work	97
	6.3.1 Sufficient Labor, Materials and Equipment	
	6.3.2 Impacts by Adjacent Projects	
	6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules	
	6.3.4 Beginning Work	
	6.3.5 Provisions for Convenience of the Public	
	6.3.6 Pre-Construction Conference	
6.4	Limitations of Operations	115
	6.4.1 Night Work	
	6.4.2 Sequence of Operations	
	6.4.3 Interference with Traffic	
	6.4.4 Coordination with Other Contractors	
	6.4.5 Drainage	
	6.4.6 Fire Hydrants	
	6.4.7 Protection of Structures	
	6.4.8 Fencing	
	6.4.9 Hazardous or Toxic Waste	
	6.4.10 Milling	
6.5	Qualifications of Contractor's Personnel	118
6.6	Temporary Suspension of Contractor's Operations	119
	6.6.1 Authority to Suspend Contractor's Operations	
	6.6.2 Prolonged Suspensions	
	6.6.3 Permission to Suspend Operations	
	6.6.4 Suspension of Contractor's Operations – Holidays	
6.7	Contract Time	120
	6.7.1 General	
	6.7.2 Date of Beginning of Contract Time	
	6.7.3 Adjusting Contract Time	
6.8	Failure of Contractor to Maintain Satisfactory Progress	122
	6.8.1 General	
6.9	Default and Termination of Contract	123
	6.9.1 Determination of Default	
	6.9.2 Public Interest Termination of Contract	
	6.9.3 Completion of Work by CFX	
6.10	Liquidated Damages for Failure to Complete the Work	125

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
	6.10.1 Liquidated Damages for Failure to Complete the Work	
	6.10.2 Determination of Number of Days of Default	
	6.10.3 Conditions Under Which Liquidated Damages are Imposed	
	6.10.4 Right of Collection	
	6.10.5 Allowing the Contractor to Finish Work	
	6.10.6 Liability for Liquidated Damages	
6.11	Release of Contractor's Responsibility	126
6.12	Recovery of Damages Suffered by Third Parties	126
6.13	Express Warranty	126
Section 7 - Measurement and Payment		127
7.1	Measurement of Quantities	127
	7.1.1 Measurement Standards	
	7.1.2 Method of Measurements	
	7.1.3 Determination of Pay Areas	
	7.1.4 Construction Outside Authorized Limits	
	7.1.5 Truck Requirements	
	7.1.6 Ladders and Instrument Stands for Bridge Construction	
7.2	Scope of Payments	128
	7.2.1 Items Included in Payment	
	7.2.2 Non-Duplication of Payment	
7.3	Compensation for Altered Quantities	131
	7.3.1 General	
	7.3.2 Payment Based on Plan Quantity	
	7.3.3 Lump Sum Quantities	
	7.3.4 Deviation from Plan Dimensions	
7.4	Force Account Work	133
	7.4.1 Method of Payment	
	7.4.2 Records	
	7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5	Deleted Work	136
7.6	Partial Payments	137
	7.6.1 General	
	7.6.2 Unsatisfactory Payment Record	
	7.6.3 Withholding Payment for Defective Work	
	7.6.4 Partial Payments for Delivery of Certain Materials	
	7.6.5 Certification of Payment to Subcontractors	
	7.6.6 Reduction of Payment for Unsatisfactory Services or Products	
7.7	Record of Construction Materials	140

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

Section Name		Page No.
7.7.1	General	
7.7.2	Non-Commercial Materials	
7.8	Disputed Amounts Due Contractor	140
7.9	Acceptance and Final Payment	141
7.10	Offsetting Payments	142
Section 8 – Reserved		
Section 9 - Binding Arbitration		143
Section 10 – Partnering and Disputes Resolution		145
10.1	Partnering	145
10.2	Disputes Resolution	145
10.2.1	Disputes Review Board	
10.2.2	Continuance of Work During Dispute	
10.2.3	Disputes Review Board Membership	
10.2.4	Board Operations	
10.2.5	Procedure for Disputes Resolution	
10.2.6	Conduct of Disputes Hearings	
10.2.7	Compensation	
10.2.8	Three Party Agreement	
Attachment A - Disputes Review Board Three Party Agreement		

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

GENERAL SPECIFICATIONS

SECTION 1 - ABBREVIATIONS AND DEFINITIONS

1.1 General

These General Specifications are intended for use on all construction projects awarded by CFX. However, each Article, subarticle, or paragraph of the General Specifications may not be relevant or applicable to every project. It is the responsibility of the Contractor to submit to the CEI any questions regarding relevance or applicability of any article or sub-article prior to the Pre-Construction conference. The CEI will respond with a determination which will be binding and final.

1.2 Abbreviations

Whenever in these General Specifications or in other documents pertaining to the Contract, the following terms and abbreviations appear, their intent and meaning shall, unless specifically stated otherwise, be interpreted as shown in this Section.

AAN	American Association of Nurserymen, Inc.
AASHTO	American Association of State Highway and Transportation Officials
ACI	American Concrete Institute
AGC	The Associated General Contractors of America, Inc.
AGMA	American Gear Manufacturers Association
AIA	American Institute of Architects
AISI	American Iron and Steel Institute
ANSI	American National Standards Institute
AREA	American Railway Engineering Association
ASCE	American Society of Civil Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWG	American Wire Gauge
AWPA	American Wood Preservers Association
AWS	American Welding Society
AWWA	American Water Works Association
CRSI	Concrete Reinforcing Steel Institute
EASA	Electrical Apparatus Service Association
EPA	Environmental Protection Agency of the United States Government
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FNGLA	Florida Nursery, Growers and Landscape Association
FSS	Federal Specifications and Standards
IEEE	Institute of Electrical and Electronics Engineers
IES	Illuminating Engineering Society

IPCEA	Insulated Power Cable Engineers Association
ISO	International Organization for Standards
MASH	AASHTO Manual for Assessing Safety Hardware
MUTCD	Manual on Uniform Traffic Control Devices
NEC	National Electrical Code
NEMA	National Electrical Manufacturers Association
NFPA	National Fire Protection Association
NIST	National Institute for Standards and Technology
NOAA	National Oceanic and Atmospheric Administration
OSHA	Occupational Safety and Health Administration
SAE	Society of Automotive Engineers
SI	International System of Units
SSPC	The Society for Protective Coatings
UL	Underwriters' Laboratories

When any of the above abbreviations is followed by a number or letter designation, or combination of numbers or letters, it is understood to designate a specification, test method, or other code or recommendation of the organization so shown.

1.3 Definitions

Wherever used in these General Specifications or in the other Contract Documents the following terms have the meanings indicated which are applicable to both the singular and plural thereof and all genders:

1.3.1 **Advertisement** - The public announcement, as required by law, inviting bids for work to be performed or materials to be furnished, usually issued as “Notice to Contractors,” or “Notice to Bidders.”

1.3.2 **Addendum** - A written or graphic instrument issued prior to the bid opening which modifies or interprets the proposed Contract Documents by additions, deletions, clarifications, or corrections

1.3.3 **Article** - The prime subdivision of a Section of the General and/or Technical Specifications.

1.3.4 **Bid** - The offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed. All Bids will include a Bid Bond in the amount of 5% of the total bid as a surety to CFX that the Bidder will honor the Bid and enter into a Contract with CFX.

1.3.5 **Bidder** - An individual, firm, or corporation submitting a proposal for the proposed work.

1.3.6 **Bridge** - A structure, including supports, erected over a depression or over an obstruction such as water, highway, railway, or for elevated roadway, for carrying traffic or other moving loads and having a length, measured along the center of the roadway, of more than 20 feet between the inside faces of bridge supports. A multi-span box culvert is considered a bridge when the length between the extreme ends of the openings exceeds 20 feet.

1.3.7 **Calendar Day** - Every day shown on the calendar, ending and beginning at midnight.

1.3.8 **CFX** - The Central Florida Expressway Authority. To avoid unnecessary repetition of expressions, whenever in the General Specifications, Technical Specifications, or Special Provisions, the term "CFX" is used, it is understood that "or designated representative" is a part of the term unless specifically indicated otherwise. Such designated representative may be the "Engineer", the "CEI", the "Resident Engineer" or other individual or entity identified by CFX and defined herein.

1.3.9 **Construction Engineering & Inspection (CEI) Consultant** - The firm employed by CFX to observe the progress and quality of the Work being performed by the Contractor.

1.3.10 **Consultant** - The Professional Engineer or engineering firm, registered in the State of Florida, under contract to CFX to perform professional services for CFX. The Consultant may be the Engineer of Record or may provide services through and be subcontracted to the Engineer of Record.

1.3.11 **Contract -** The written agreement between CFX and the Contractor setting forth the obligations of the parties thereto including but not limited to, the performance of the Work, the furnishing of labor and materials, and the basis of payment.

1.3.12 **Contract Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor shall fulfill the terms of the Contract and pay all legal debts pertaining to the construction of the project.

1.3.13 **Contract Claim (Claim)** - A written demand submitted to CFX by the Contractor in compliance with Article 2.4 of these General Specifications seeking additional monetary compensation, time and/or other adjustments to the Contract, the entitlement or impact of which is disputed by CFX.

1.3.14 **Contract Documents** - The Contract, addenda (which pertain to the Contract Documents), the Memorandum of Agreement, Contractor's Bid (including documentation accompanying the Bid and any post-bid documentation submitted prior to the Notice of Award), the Notice to Proceed, the Public Construction Bond, these General Specifications, the Technical Specifications, the Standard Specifications, the Contractor's certification required pursuant to Article 3.4 of these General Specifications, the Special Provisions, the Plans, any supplemental

agreements required to complete the construction of the Project and elements incorporated by reference including, but not necessarily limited to, the FDOT Standard Plans (edition per plans).

1.3.15 **Contract Price** - The money payable by CFX to the Contractor for completion of the Work in accordance with the Contract Documents.

1.3.16 **Contract Time** - The number of calendar days allowed for completion of the Work including authorized time extensions.

1.3.17 **Contractor** - The person, firm, or corporation with whom CFX has entered into the Contract.

1.3.18 **Contractor's Engineer of Record** - A Professional Engineer registered in the State of Florida, other than the Engineer of Record or his subcontracted consultant, who undertakes the design and drawing of components of the permanent structure as part of a redesign or Cost Savings Initiative Proposal, or for repair designs and details of the permanent work. The Contractor's Engineer of Record may also serve as the Specialty Engineer.

The Contractor's Engineer of Record must be an employee of a prequalified firm. The firm shall be pre-qualified in accordance with the Rules of the Department of Transportation, Chapter 14-75. Any Corporation or Partnership offering engineering services must hold a Certificate of Authorization from the Florida Department of Business and Professional Regulation.

As an alternate to being an employee of a pre-qualified firm, the Contractor's Engineer of Record may be a Department-approved Specialty Engineer. For items of the permanent work declared by to be "major" or "structural", the work performed by a Department-approved Specialty Engineer must be checked by another Department-approved Specialty Engineer. An individual Engineer may become a Department-approved Specialty Engineer if the individual meets the Professional Engineer experience requirements set forth within the individual work groups in Chapter 14-75, Rules of the Department of Transportation, Florida Administrative Code. Department-approved Specialty Engineers are listed on the State Construction Website. Department-approved Specialty Engineers will not be authorized to perform redesigns or Cost Savings Initiative Proposal designs of items fully detailed in the Plans.

1.3.19 **Controlling Work Items** - The activity or work item on the critical path having the least amount of total float. The controlling item of work will also be referred to as a Critical Activity.

1.3.20 **Culverts** - Any structure not classified as a bridge, which provides an opening under the roadway.

1.3.21 **Delay** - With the exception of the items listed in Subarticle 6.7.3.1 of these General Specifications, any unanticipated event, action, force or factor which extends the Contractor's time of performance of any critical path activity under the Contract. The term delay is intended to cover all such events, actions, forces or factors, whether styled "delay", "disruption", "interference", "impedance", "hindrance" or otherwise, which are beyond the control of and not caused by the Contractor or Contractor's subcontractors, materialmen, suppliers, or other agents. This term does not include Extra Work.

1.3.22 **Director of Construction** - Director of Construction, Central Florida Expressway Authority, acting directly or through an authorized representative.

1.3.23 **Engineer** - The term as may be used in various documents is understood to mean CFX or designated representative.

1.3.24 **Engineer of Record** - The professional engineer or engineering firm, contracted by CFX and registered in the State of Florida, who develops criteria and concept for the Project, performs the analysis and is responsible for the preparation of the plans and specifications.

1.3.25 **Equipment** - The machinery and equipment, together with the necessary supplies for upkeep and maintenance thereof, the tools and all other apparatus necessary for the construction and acceptable completion of the Work.

1.3.26 **Executive Director** - Executive Director, Central Florida Expressway Authority, acting directly or through an assistant or other representative authorized by him; the chief officer of the Central Florida Expressway Authority

1.3.27 **Extra Work** - Any Work which is required by CFX to be performed and which is not otherwise covered or included in the project by the existing Contract Documents, whether it be in the nature of additional work, altered work, deleted work, work due to differing site conditions or otherwise. This term does not include a "delay."

1.3.28 **Federal, State, and Local Rules and Regulations -** The term "Federal, State and Local Rules and Regulations" includes: any and all Federal, State, and Local laws, bylaws, ordinances, rules, regulations, orders, permits, or decrees including environmental laws, rules, regulations, and permits.

1.3.29 **Force Account** - Work authorized by CFX and performed in addition to that set forth in the original Contract and is paid on an actual cost basis plus a fixed percent markup and stipulated rental rates for equipment. All costs paid under Force Account will be fully documented and signed by both parties not later than the following work day.

1.3.30 **Highway, Street, or Road** - A general term denoting a public way for purposes of vehicular travel, including the entire area within the right-of-way.

1.3.31 **Holidays** - Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive.

1.3.32 **Inspector** - An authorized representative of the Engineer, assigned to make official inspections of the materials furnished and of the work performed by the Contractor and to monitor compliance with the Plans and Specifications of the Contract.

1.3.33 **Invitation to Bid** - The invitation by which the Contractor submitted its Bid for the Work.

1.3.34 **Laboratory -** A Testing facility certified with the Florida Department of Transportation.

1.3.35 **Major Item of Work** - Any item of Work having an original Contract value in excess of 5% of the original Contract amount.

1.3.36 **Materials** - Any substances to be incorporated in the Work.

1.3.37 **Median** - The portion of a divided highway or street separating the traveled ways for traffic moving in opposite directions.

1.3.38 **Memorandum of Agreement** - A formal summarization of the Project Pre-Award meeting, signed by CFX and a representative of the Contractor and made part of the contract documents.

1.3.39 **Notice to Proceed** - A written notice given by CFX to the Contractor fixing the latest date on which the Contract Time will commence to run and on which the Contractor shall start to perform the Contractor's obligations under the Contract Documents.

1.3.40 **Plans** - The drawings which show the scope, extent, and character of the Work to be furnished and performed by the Contractor and which are referred to in the Contract Documents.

1.3.41 **Project** - The total construction of which the Work to be provided under the Contract Documents may be the whole or a part as indicated elsewhere in the Contract Documents.

1.3.42 **Public Construction Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor will fulfill the terms of the Contract in accordance with the Contract Documents and pay all legal debts pertaining to the construction of the Project.

1.3.43 **Resident Engineer** - The authorized representative of the CEI who may be assigned to the site or any part thereof.

1.3.44 **Right of Way** - The land to which CFX has title or right of use for the road and its structures and appurtenances and for material pits furnished or to be furnished by CFX.

1.3.45 **Roadbed** - That portion of the roadway occupied by the subgrade and shoulders.

1.3.46 **Roadway** - The portion of a highway within the limits of construction.

1.3.47 **Shop Drawings** - All drawings, diagrams, illustrations, schedules, and other data or information which are specifically prepared or assembled by or for the Contractor and submitted by the Contractor to illustrate some portion of the Work.

1.3.48 **Shoulder** - That portion of the roadbed outside the edges of the travel way (or back of curb) and extending to the top of front slopes. The shoulders may be either paved or unpaved.

1.3.51 **Special Event** - Any event, including but not limited to, a festival, fair, run or race, motorcade, parade, civic activity, cultural activity, charity or fund drive, sporting event, rocket/shuttle launch or similar activity.

1.3.49 **Special Provisions** - Specific requirements for the Project not otherwise addressed in the General Specifications, Technical Specifications, or Standard Specifications.

1.3.50 **Specialty Engineer** - A Professional Engineer registered in the State of Florida (specifically other than the Engineer of Record or its subcontracted consultant) who undertakes the design and drawing preparation of components, systems, or installation methods and equipment for specific portions of the Project Work. The Specialty Engineer may be an employee or officer of the Contractor or a fabricator, an employee or officer of an entity providing components to a fabricator or an independent consultant.

A Specialty Engineer shall be qualified in accordance with the Rules of the Florida Department of Transportation, Chapter 14-75, Florida Administrative

Code. Any corporation or partnership, which offers engineering services, must have their business registered with the Florida State Board of Professional Engineers and be qualified as a Professional Engineer licensed in Florida. Prior approval by CFX is required if the Contractor wishes to use a Specialty Engineer not qualified in accordance with Chapter 14-75. Approval must be received prior to proceeding with the specialty design.

For items of Work not specifically covered by Chapter 14-75, a Specialty Engineer will be considered qualified if he/she has the following qualifications:

1. Registration as a Professional Engineer in the State of Florida
2. Education and experience necessary to perform the submitted design as required by the Florida Department of Professional Regulation.

1.3.52 **Specifications** - The directions, provisions, and requirements contained in the General Specifications, Technical Specifications, Special Provisions, and Standard Specifications.

1.3.53 **Standard Plans** - "Standard Plans for Road and Bridge Construction", an electronic book describing and detailing aspects of the Work. Where the term Design Standards appears in the Contract Documents, it will be synonymous with Standard Plans.

1.3.54 **Standard Specifications** - The FDOT Standard Specifications for Road and Bridge Construction, 2023-24 edition, Divisions II and III, hereby incorporated by reference and as may be amended in the Technical Specifications and Plans. Division I of the FDOT Standard Specifications is specifically not included in this definition and is not a part of the Contract Documents.

1.3.55 **State** - State of Florida

1.3.56 **Subarticle** - Any headed subdivision of an Article of the General Specifications, Technical Specifications, or Standard Specifications.

1.3.57 **Subgrade** - That portion of the roadbed immediately below the base course or pavement (including below the curb and gutter, valley gutter, shoulder and driveway pavement), the limits of which will ordinarily include those portions of the roadway bed shown in the plans to be constructed to a design bearing value or to be otherwise specially treated. Where no limits are shown in the plans, the subgrade section shall be considered to extend to a depth of 12 inches below the bottom of the base or pavement and outward to 6 inches beyond the base, pavement or curb and gutter.

1.3.58 **Subcontractor** - An individual, firm or corporation having a direct contract with the Contractor or with any other subcontractor for performance of a part of the Work at the site.

1.3.59 **Substantial Completion** - The completion of all pay item Work in its entirety in conjunction with the performance of the semi-final inspection. As a minimum the following conditions apply:

1. All pay item work is installed and functioning including Supplemental Agreement Work, Force Account, or Extra Work.
2. All disturbed areas have been restored and vegetative growth is emerging including landscaping.
3. All erosion control measures have been removed, and sediments removed from traps and drainage structures.
4. All pavement areas are complete and final signing and striping in place.
5. All Signals, Lighting, ITS, and Tolling systems are tested, commissioned, and operating.
6. All roadway appurtenances are installed, intact, and functioning such as signs, guardrail, striping, rumble strips, curbing, sidewalk, etc.
7. All structures such as bridges, walls, barriers, attenuators, overhead trusses, toll buildings, tolling gantries, etc. are in place with their final coatings applied, and devoid of blemishes or graffiti.
8. All temporary traffic control devices are removed, and traffic is using the facility as designed.
9. All testing is complete and documentation submitted.

Direction by CFX to open a bridge or roadway or portion thereof does not constitute an acceptance or Substantial Completion of the Project or portion of the Project or waive any part of the Contract provisions.

1.3.60 **Substructure** – All of that part of a bridge structure below the bridge seats including the parapets, backwalls and wingwalls of abutments.

1.3.61 **Superintendent** - The Contractor’s authorized representative responsible and in charge of the Work.

1.3.62 **Superstructure** - The entire bridge structure above the substructure including anchorage and anchor bolts but excluding the parapets, backwalls, and wingwalls of abutments.

1.3.63 **Supplemental Agreement** - A written agreement between CFX and the Contractor, signed by the surety, modifying the Contract within the limitations set forth in these specifications.

1.3.64 **Surety** - The corporate body that is bound by the Contract Bond with and for the Contractor and responsible for the performance of the Contract and for payment of all legal debts pertaining thereto.

1.3.65 **Supplier** - A manufacturer, fabricator, supplier, distributor, materialmen, or vendor having a direct contract with the Contractor or with any subcontractor to furnish materials or equipment to be incorporated in the Work by the Contractor or any subcontractor.

1.3.66 **Technical Specifications** - Those portions of the Contract Documents consisting of written technical descriptions of materials, equipment, construction systems, standards, and workmanship as applied to the Work associated with road and bridge construction.

1.3.67 **Travel Way** - The portion of the roadway for the movement of vehicles, exclusive of shoulders and bicycle lanes.

1.3.68 **Unilateral Adjustment** - A payment of money or granting of Contract time made to the Contractor by CFX for sums CFX determines to be due to the Contractor for work performed on the project, and whereby the Contractor by acceptance of such payment does not waive any rights the Contractor may otherwise have against CFX for payment of any additional sums the Contractor claims are due for the work.

1.3.69 **Work** - The entire completed construction or the various separately identifiable parts thereof required to be furnished under the Contract Documents. Work includes and is the result of performing or furnishing labor and furnishings and incorporating materials and equipment into the construction and performing or furnishing services and furnishing documents all as required by the Contract Documents.

1.3.70 **Working Day -** Any calendar day on which the Contractor works or is expected to work in accordance with the approved work progress schedule.

1.3.71 **Work Order Allowance** - A monetary amount established by CFX and included in the Contract Price to cover the cost of Work, that may or may not be anticipated, but is not otherwise defined by the Plans or Specifications. No Work paid for under the Work Order Allowance shall be performed until written authorization is given to the Contractor by CFX. Any amount remaining in the Allowance upon completion and acceptance of the project remains the property of CFX.

END OF SECTION 1

SECTION 2 - SCOPE OF WORK

2.1 Intent of Contract

It is the intent of the Contract Documents to provide for the construction and completion of every detail of the Work described in the Contract Documents. Any labor, documentation, services, Materials, or Equipment that may be reasonably inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result shall be provided whether or not specifically called for, at no additional cost to CFX.

Upon execution of the Contract, written communication associated with the Contract may be conducted using a paperless electronic means. When the Specifications require a submission of documentation, such documents may be submitted and exchanged electronically.

Documents requiring a signature may be executed electronically by both parties in accordance with Chapter 668, Florida Statutes, and have the same force and effect as a written signature. All persons requiring access to any collaboration sites shall be identified during the preconstruction conference and instructions for access to this site will be discussed and documented in the minutes. Persons may be added or removed during the life of the Contract on an as needed basis. All signatories executing documents electronically must acquire digital signature certificates.

2.2 Work Not Covered by the General Specifications

Proposed construction and any contractual requirements not covered by these General Specifications may be covered by notes shown on the Plans or by the Technical Specifications, Technical Special Provisions or Special Provisions for the Contract.

2.3 Alteration of Plans

2.3.1 General: CFX reserves the right to make, at any time prior to or during the progress of the Work, such increases or decreases in quantities, whether a significant change or not, and such alterations in the details of construction, whether a significant change or not, including but not limited to alteration in the grade or alignment of the road or structure or both, as may be found necessary or desirable by CFX. Such increases, decreases or alterations shall not constitute a breach of Contract, shall not invalidate the Contract, nor release the Surety from any liability arising out of this Contract or the Surety bond. The Contractor agrees to perform the Work, as altered, the same as if it had been part of the original Contract.

The term "significant change" applies only when:

A) CFX determines that the Work as altered differs materially in kind or nature from that involved or included in the original proposed construction or

B) A Major Item of Work, as defined in Section 1, is increased in excess of 125% or decreased below 75% of the original Contract quantity. CFX will apply any price adjustment for an increase in quantity only to that portion in excess of 125% of the original Contract item quantity, or in case of a decrease below 75% to the actual amount of work performed, such allowance to be determined in accordance with 2.3.2, below.

In the instance of A) above, the determination by CFX shall be final and shall not be subject to challenge by the Contractor except through the claims procedure as described herein.

2.3.2 Increase, Decrease, or Alteration in the Work: CFX reserves the right to make alterations in the character of the Work which involve a substantial change in the nature of the design or in the type of construction or which materially increases or decreases the cost or time of performance. Such alteration shall not constitute a breach of Contract, shall not invalidate the Contract or release the Surety.

Notwithstanding that the Contractor shall have no formal right whatsoever to any extra compensation or time extension deemed due by the Contractor for any cause unless and until the Contractor follows the procedures set forth in 2.4.2 for preservation, presentation and resolution of the claim, the Contractor may at any time, after having otherwise timely provided a notice of intent to claim or preliminary time extension request pursuant to 2.4.2, submit to CFX a request for equitable adjustment of compensation or time or other dispute resolution proposal. The Contractor shall in any request for equitable adjustment of compensation, time, or other dispute resolution proposal certify under oath and in writing, in accordance with the formalities required by Florida law, that the request is made in good faith, that any supportive data provided are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the request accurately reflects what the Contractor in good faith believes to be CFX's responsibility. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor. Any such certified statements of entitlement and costs shall be subject to the audit provisions set forth in 2.4.13. While the submittal or review of a duly certified request for equitable adjustment shall neither create, modify, nor activate any legal rights or obligations as to the Contractor or CFX, CFX will review the content of any duly certified request for equitable adjustment or other dispute resolution proposal, with any further action or inaction by CFX thereafter being in its

sole discretion. Any request for equitable adjustment that fails to fully comply with the certification requirements will not be reviewed by CFX.

The monetary compensation provided for below constitutes full and complete payment for such additional work and the Contractor shall have no right to any additional monetary compensation for any direct or indirect costs or profit for any such additional work beyond that expressly provided below. The Contractor shall be entitled to a time extension only to the extent that the performance of any portion of the additional work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. All time related costs for actual performance of such additional work are included in the compensation already provided below and any time extension entitlement hereunder will be without additional monetary compensation. The Contractor shall have no right to any monetary compensation or damages whatsoever for any direct or indirect delay to a controlling work item arising out of or in any way related to the circumstances leading up to or resulting from additional work (but not relating to the actual performance of the additional work, which is paid for as otherwise provided herein), except only as provided for under 2.4.5.3.

2.3.2.1 Allowable Costs for Extra Work: The CEI may direct in writing that extra work be done and, at the CEI's sole discretion, the Contractor will be paid pursuant to an agreed Supplemental Agreement or in the following manner:

(a) Labor and Burden: The Contractor will receive payment for actual costs of direct labor and burden for the additional or unforeseen work. Labor includes foremen actually engaged in the work; and will not include project supervisory personnel nor necessary on-site clerical staff, except when the additional or unforeseen work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. Compensation for project supervisory personnel, but in no case higher than a Project Manager's position, shall only be for the pro-rata time such supervisory personnel spent on the contract. In no case shall an officer or director of the Company, nor those persons who own more than 1 % of the Company, be considered as project supervisory personnel, direct labor or foremen hereunder.

Payment for burden shall be limited solely to the following:

Table 2.3.2.1

Item	Rate
FICA	Rate established by Law
FUTA/SUTA	Rate established by Law
Medical Insurance	Actual
Holidays, Sick & Vacation benefits	Actual
Retirement benefits	Actual
Workers Compensation	Rates based on the National Council on Compensation Insurance basic rate tables adjusted by Contractor's actual experience modification factor in effect at the time of the additional work or unforeseen work.
Per Diem	Actual but not to exceed State of Florida's rate
Insurance*	Actual

*Compensation for Insurance is limited solely to General Liability Coverage and does not include any other insurance coverage (such as, but not limited to, Umbrella Coverage, Automobile Insurance, etc.).

At the pre-construction conference, certify to the CEI the following:

(1) A listing of on-site clerical staff, supervisory personnel and their pro-rated time assigned to the Contract,

(2) Actual Rate for items listed in Table 2.3.2.1,

(3) Existence of employee benefit plan for Holiday, Sick and Vacation benefits and a Retirement Plan, and,

(4) Payment of Per Diem is a company practice for instances when compensation for Per Diem is requested.

Such certification must be made by an officer or director of the Contractor with authority to bind the Contractor. Timely certification is a condition precedent to any right of the Contractor to recover compensations for such costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such costs. Any subsequent changes shall be certified to the CEI as part of the cost proposal or seven calendar days in advance of performing such extra work.

(b) Materials and Supplies: For materials accepted by the CEI and used on the project, the Contractor will receive the actual cost of such materials incorporated into the work, including Contractor paid transportation charges (exclusive of equipment as hereinafter set forth). For supplies reasonably needed for performing the work, the Contractor will receive the actual cost of such supplies.

(c) Equipment: For any machinery or special equipment (other than small tools), including fuel and lubricant, the Contractor will receive 100% of the "Rental Rate Blue Book" for the actual time that such equipment is in operation on the work, and 50% of the "Rental Rate Blue Book" for the time the equipment is directed to standby and remain on the project site, to be calculated as indicated below. The equipment rates will be based on the latest edition (as of the date the work to be performed begins) of the "Rental Rate Blue Book for Construction Equipment", as published by EquipmentWatch, a division of Informa Business Media, Inc., using all instructions and adjustments contained therein and as modified below. On all projects, the CEI will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the "Rental Rate Blue Book."

Allowable Equipment Rates will be established as set out below:

(1) Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%.

(2) Allowable Hourly Operating Cost = Hourly Operating Cost x 100%.

(3) Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost.

(4) Standby Rate = Allowable Hourly Equipment Rate x 50%.

The Monthly Rate is The Basic Machine Rate Plus Any Attachments. Standby rates will apply when equipment is not in operation and is directed by the CEI to standby at the project site when needed again to complete work and the cost of moving the equipment will exceed the accumulated standby cost. Standby rates will not apply on any day the equipment operates for eight or more hours. Standby payment will be limited to only that number of hours which, when added to the operating time for that day equals eight hours. Standby payment will not be made on days that are not normally considered work days on the project.

CFX will allow for the cost of transporting the equipment to and from the location at which it will be used. If the equipment requires assembly or disassembly for transport, CFX will pay for the time to perform this work at the rate for standby equipment.

Equipment may include vehicles utilized only by Labor, as defined above.

(d) Indirect Costs, Expenses, and Profit: Compensation for all indirect costs, expenses, and profit of the Contractor, including but not limited to overhead of any kind, whether jobsite, field office, division office, regional office, home office, or otherwise, is expressly limited to the greater of either (1) or (2) below:

(1) Solely a mark-up on the payments in (a) through (c), above in accordance with the corresponding portions of section 7.4.

(i) Bond: The Contractor will receive compensation for any premium for acquiring a bond for such additional or unforeseen work at the original contract bond rate paid by the Contractor. Should the Contractor have previously elected to provide subguard coverage in lieu of requiring a bond from a sub on the original work, the Contractor shall be entitled to reimbursement for the subguard premium for the added work upon proof of said premium.

(ii) The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the additional or unforeseen work. Any such subcontractor mark-up will be allowed only by the prime Contractor and a first-tier subcontractor, and the Contractor must elect the markup for any eligible first tier subcontractor to do so.

(2) Solely the formula set forth below and only as applied solely as to such number of calendar days of entitlement that are in excess of ten cumulative calendar days as defined below.

$$D = \frac{A \times C}{B}$$

Where A = Original Contract Amount

B = Original Contract Time

C = 8%

D = Average Overhead Per Day

Cumulative Calendar Days is defined as the cumulative total number of calendar days granted for a time extension due to delay of a controlling work item caused solely by CFX, or the cumulative total number of calendar days for which entitlement to a time extension due to delay of a controlling work item caused solely by CFX is otherwise ultimately determined in favor of the Contractor.

Further, in the event there are concurrent delays to one or more controlling work items, one or more being caused by CFX and one or more being caused by the Contractor, the Contractor shall be entitled to a time extension for each day that a controlling work item is delayed by CFX but shall have no right to nor receive any monetary compensation for any indirect costs for any days of concurrent delay. No compensation will be paid to the Contractor for any jobsite overhead and other indirect impacts when the total number of calendar days granted for time extension due to delay of a controlling work item is equal to or less than ten calendar days and the Contractor also fully assumes all monetary risk of any and all partial or single calendar day delay periods, due to delay of a controlling work item that when cumulatively totaled together are equal to or less than ten calendar days. All calculations under this provision shall exclude days granted for performing additional work.

2.3.2.2 Subcontracted Work: For work performed by a subcontractor, compensation for the additional or unforeseen work shall be solely limited to as provided for in 2.3.2.1 (a), (b), (c) and (d)(1), with the exception of, in the instance of subcontractor performed work only, the subcontractor may receive compensation for any premium for acquiring a bond for the additional or unforeseen work; provided, however, that such payment for additional subcontractor bond will only be paid upon presentment to CFX of clear and convincing proof that the subcontractor has actually provided and paid for separate bond premiums for such additional or unforeseen work in such amount. The Contractor shall require the subcontractor to provide a certification, in accordance with 2.3.2.1(a), as part of the cost proposal and provide such to the CEI. Such certification must be made by an officer or director of the subcontractor with authority to bind the subcontractor. Timely certification is a condition precedent to any right of the Contractor to recover compensation for such subcontractor costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such subcontractor costs.

2.3.3 No Waiver of Contract: Changes made by CFX will not be considered to waive any of the provisions of the Contract, nor may the Contractor make any claim for loss of anticipated profits because of the changes or by reason of any variation between the approximate quantities and the quantities of Work actually performed. All Work shall be performed as directed by CFX and in accordance with the Contract Documents.

2.3.4 Suspensions of Work Ordered by CFX: If the performance of all or any portion of the Work is suspended or delayed by CFX, in writing, for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the Contractor believes additional compensation is due as a result of such suspension or delay, the Contractor shall submit to CFX in writing a request for adjustment within 7 calendar days of receipt of the notice to resume Work. The request shall be complete, set forth all the reasons and support for such adjustment.

CFX will evaluate the Contractor's request. If CFX agrees the cost and/or time required for the performance of the Contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the Contractor, its suppliers or subcontractors at any approved tier (and not caused by weather), CFX will make an adjustment (excluding profit) and modify the Contract in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment will be allowed unless the Contractor has submitted the complete request for adjustment within the time prescribed.

No Contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided for, excluded under, or effectively precluded by any other term or condition of the Contract.

2.3.5 Conditions Requiring Supplemental Agreement: A Supplemental Agreement will be used to clarify the Plans and Specifications of the Contract; to document quantities that deviate from the original Contract amount; to provide for unforeseen Work, grade changes or alterations in Plans which could not reasonably have been contemplated or foreseen in the original Plans and Specifications; to change the limits of construction to meet field conditions; to provide a safe and functional connection to an existing pavement; to make the project functionally operational in accordance with the intent of the original Contract and subsequent amendments thereto; to settle Contract claims.

No Work covered by a Supplemental Agreement shall be performed before written authorization is given by CFX. Such written authorization will set forth the prices and other pertinent information and will be promptly reduced to written Contract document form.

2.3.6 Unilateral Payments: Unilateral Payments will be used to pay the Contractor for Work performed on the Project when:

a) The Contractor agrees to perform the Work at an agreed upon cost but refuses to timely execute a Supplemental Agreement so as to allow timely payment for the Work by CFX or,

b) CFX and the Contractor cannot agree on the cost of the Work and the Contractor refuses to execute a Supplemental Agreement or,

c) CFX determines it is in the best interest to make a Unilateral Payment for Work CFX directed to be performed in lieu of pursuing a Supplemental Agreement.

2.3.7 Extra Work: Alterations, changes, additional or unforeseen Work of the type already provided by the Contract for which there is a Contract Price will be paid for at such Contract price.

Alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract will be paid at a negotiated price. Where the cost is negotiated, the Contractor shall submit an estimate to CFX in terms of labor, Materials, Equipment, overhead with a time impact analysis, and other expenses incurred solely as a result of the alteration, change, additional or unforeseen Work as stipulated in 2.3.2.

Where a price cannot be negotiated for alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract, payment will be made in accordance with 2.3.2.

2.3.8 Connections to Existing Pavements, Drives, and Walks: Limits of construction at the beginning and end of the Project are detailed in the Plans and will generally be adhered to; however, where in the opinion of CFX it is necessary to extend the construction in order to make suitable connections to existing pavement, such change may be permitted upon written authorization.

For any connections to existing walks and drives which are necessary although not indicated on the Plans, proper connections shall be made at the direction of CFX in accordance with the FDOT's Standard Plans identified in the Contract Documents.

2.3.9 Differing Site Conditions: During the progress of the Work, if subsurface or latent conditions are encountered at the site differing materially from those indicated on the Plans or in the Specifications or if unknown physical conditions of an unusual nature (differing materially from those ordinarily encountered and generally recognized as inherent in the Work) are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and before the affected Work is performed.

Upon written notification from the Contractor, CFX will have the conditions investigated and if it is determined that the conditions differ materially and cause an increase or decrease in the cost or time required for the performance of any Work under the Contract, an adjustment (excluding loss of anticipated profits) will be made and the Contract modified in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment that results in a benefit to the Contractor will be allowed unless the Contractor has provided the required written notice.

No Contract adjustment will be allowed under this clause for any impacts caused to or by any other projects.

2.3.10 Changes Affecting Utilities: The Contractor shall be responsible for identifying and assessing any potential impacts to a utility that may be caused by the changes proposed by the Contractor and the Contractor shall, at the time of making the request for change, notify CFX in writing of any such potential impacts to utilities.

CFX approval of a Contractor proposed change does not relieve the Contractor of sole responsibility for all utility impacts, costs, delays or damages, whether direct or indirect, resulting from Contractor initiated changes in the design or construction activities from those in the original Contract, design plans (including traffic control plans) or other Contract Documents and which effect a change in utility work different from that shown in the utility plans, joint project agreements or utility relocation schedules.

2.3.11 Cost Savings Initiative Proposal

2.3.11.1 Intent and Objective: This subarticle applies to any Cost Savings Initiative Proposal (CSIP) that the Contractor initiates and develops for the purpose of refining the Contract to increase cost effectiveness or significantly improve the quality of the end result. Any potential CSIPs being considered by the Contractor shall NOT be discussed at the pre-award meeting, as this meeting is for the sole purpose of discussing the Contractor's bid and the documents on which the bid is based. Subsequent to Contract execution and prior to Contract Time beginning, a mandatory Cost Savings Initiative Workshop will be held for the Contractor and CFX to discuss potential Proposals.

This subarticle does not apply to any CSIP unless the Contractor identifies it at the time of its submission to CFX as a CSIP submitted in accordance with this subarticle.

CFX will consider CSIPs that, in the sole opinion of CFX, will result in net savings to CFX by providing a decrease on the cost of the Contract. Additionally, the CSIP

must result in savings without impairing essential functions and characteristics such as safety, service life, reliability, economy of operation, ease of maintenance, aesthetics, and necessary standard design features. CFX will not recognize the Contractor's elimination of work or correction of plan errors that result in a cost reduction as a CSIP.

CFX reserves the right to reject, at its sole discretion, any CSIP submitted that proposes a change in the design of the pavement system or that would require additional right-of-way. Pending CFX's execution of a formal supplemental agreement implementing an approved CSIP, the Contractor shall remain obligated to perform the Work in accordance with the terms of the Contract. CFX is under no obligation to grant time extensions to allow for the time required to develop and review a CSIP.

For potential CSIPs not discussed between Contract Execution and Contract Time beginning, a mandatory concept meeting will be held between CFX and the Contractor to discuss the potential CSIP prior to its development.

2.3.11.2 Data Requirements: As a minimum, the Contractor shall submit the following information with each CSIP:

1. a description of the differences between the existing Contract requirements, including any time extension request, and the proposed change, and the comparative advantages and disadvantages.

2. separate detailed (Labor, Equipment, Material, and Subcontract) cost estimates for both the existing Contract requirement and the proposed change. Allocate the above detailed cost estimates by pay item numbers indicating quantity increases or decreases and deleted pay items. Identify additional proposed work not covered by pay items within the Contract, by using pay item numbers in the FDOT Basis of Estimates Manual. In preparing the estimates, include overhead, profit, and bond within pay items in the Contract. Separate pay item(s) for the cost of overhead, profit, and bond will not be allowed.

3. an itemization of the changes, deletions, or additions to plan details, plan sheets, Standard Plans, and Specifications that are required to implement the CSIP if CFX adopts it. Provide preliminary plan drawings sufficient to describe the proposed changes.

4. engineering or other analysis in sufficient detail to identify and describe specific features of the Contract that must be changed if CFX accepts the CSIP with a proposal as to how the changes can be accomplished and an assessment of their effect on other Project elements. CFX may require that engineering analyses be performed by a Specialty Engineer in the applicable class of work. Support all

design changes that result from the CSIP with drawings and computations signed and sealed by the Contractor's Specialty Engineer. Written documentation or drawings shall be provided that clearly delineate the responsibility of the Contractor's Specialty Engineer.

5. the date by which CFX must approve the CSIP to obtain the total estimated cost reduction during the remainder of the Contract, noting any effect on the Contract completion time or delivery schedule.

6. a revised Project schedule that would be followed upon approval of the CSIP. The schedule shall include submittal dates and review time for CFX review.

2.3.11.3 Processing Procedures: The Contractor shall submit the CSIP to CFX. CFX will process the CSIP expeditiously; however, CFX is not liable for any delay in acting upon a CSIP submitted pursuant to this subarticle. The Contractor may withdraw, in whole or in part, a CSIP not accepted by CFX within the period specified in the CSIP. CFX is not liable for any CSIP development cost in the case where CFX rejects, or the Contractor withdraws, a CSIP.

CFX is the sole judge of the acceptability of a CSIP and of the estimated net savings in construction costs from the adoption of all or any part of the CSIP. In determining the estimated net savings, CFX reserves the right to disregard the Contract bid prices if, in the judgment of CFX, such prices do not represent a fair measure of the value of the Work to be performed or to be deleted.

Prior to approval, CFX may modify a CSIP, with the concurrence of the Contractor, to make it acceptable. If any modification increases or decreases the net savings resulting from the CSIP, CFX will determine the Contractor's fair share upon the basis of the CSIP as modified and upon final quantities. CFX will compute the net savings by subtracting the revised total cost of all bid items affected by the CSIP from the total cost of the same bid items as represented in the Contract, provided that in the sole judgment of CFX that such bid item prices represent fair measure of the value of the associated work.

Prior to approval of the CSIP that initiates the supplemental agreement, provide acceptable Contract-quality plan sheets revised to show all details consistent with the CSIP design.

2.3.11.4 Computation for Change in Contract Cost Performance: If the CSIP is adopted, the Contractor's share of the net savings as defined hereinafter represents full compensation to the Contractor for the CSIP.

CFX will include its cost to process and implement a CSIP in the estimate.

2.3.11.5 Conditions of Acceptance for Major Design Modifications of Category 2 Bridges: A CSIP that proposes major design modifications of a category 2 bridge, as determined by CFX, shall have the following conditions of acceptance:

1. All bridge plans relating to the CSIP shall undergo an independent peer review conducted by a single independent engineering firm referred to for the purpose of this requirement as the Independent Review Engineer (IRE). The IRE shall not be the originator of the CSIP design and shall be pre-qualified by FDOT in accordance with Rule 14-75, Florida Administrative Code. The independent peer review is intended to be a comprehensive and thorough verification of the original Work, giving assurance that the design is in compliance with all CFX requirements. The IRE's comments, along with the resolution of each comment, shall be submitted to CFX. The IRE shall sign and seal the submittal cover letter stating that all comments have been adequately addressed and the design is in compliance with CFX's requirements. If there are any unresolved comments, the IRE shall specifically list all unresolved issues in the signed and sealed cover letter.

2. CFX reserves the right to require the Contractor's Specialty Engineer to assume responsibility for the design of the entire structure.

3. New designs and independent peer reviews shall be in compliance with all applicable CFX, FDOT, and AASHTO criteria requirements including bridge loading ratings.

2.3.11.6 Sharing Arrangements: If CFX approves a CSIP, the Contractor will receive 50% of the net reduction in the cost of performance of the Contract as determined by the final negotiated agreement between the Contractor and CFX. The net reduction will be determined by subtracting from the savings of the construction costs the reasonable documented engineering costs incurred by the Contractor to design and develop a CSIP and CFX's direct costs for reviewing the CSIP. Contractor's engineering costs will be based on the Specialty Engineer's certified invoice and may include the costs of the IRE. The Contractor's total engineering costs to be subtracted from the savings to determine the net reduction will be limited to 25% of the construction savings and will not include any markup by the Contractor for the costs for engineering services performed by the Contractor.

2.3.11.7 Notice of Intellectual Property Interests and CFX's Future Rights to a CSIP: The Contractor's CSIP submittal shall identify with specificity any and all forms of intellectual property rights that either the Contractor or any officer, shareholder, employee, consultant, or affiliate, of the Contractor, or any other entity who contributed in any measure to the substance of the Contractor's CSIP development, have or may have that are in whole or in part implicated in the CSIP. Such required intellectual property rights notice includes, but is not limited to, disclosure of any:

issued patents, copyrights, or licenses; pending patent, copyright or license applications; and any intellectual property right that though not yet issued, applied for or intended to be pursued, could nevertheless otherwise be subsequently the subject of patent, copyright or license protection by the Contractor or others in the future. The notice requirement does not extend to intellectual property rights as to stand-alone or integral components of the CSIP that are already on the FDOT's APL or Standard Plans, Standard Plans indexes, or are otherwise generally known in the industry as being subject to patent or copyright protection.

Notwithstanding Article 5.3 of the General Specifications nor any provisions of the Standard Specifications, upon acceptance of the CSIP, the Contractor grants to CFX and its contractors (such grant being expressly limited solely to any and all existing or future CFX construction projects and any other CFX projects that are partially or wholly funded by or for CFX) a royalty-free and perpetual license under all forms of intellectual property rights to manufacture, to use, to design, to construct, to disclose, to reproduce, to prepare and fully utilize derivative works, to distribute, display and publish, in whole or in part, and to permit others to do any of the above, and to otherwise in any manner and for any purpose whatsoever do anything reasonably necessary to fully utilize any and all aspects of such CSIP on any and all existing and future construction projects and any other CFX projects.

The Contractor shall hold harmless and indemnify CFX and its contractors and others in privity therewith from and against any and all claims, liabilities, other obligations or losses, and reasonable expenses related thereto (including reasonable attorney's fees) which are incurred or are suffered by any breach of the foregoing grants, and regardless of whether such intellectual property rights were or were not disclosed by the Contractor pursuant to the language herein, unless CFX has by express written exception in the CSIP acceptance process specifically released the Contractor from such obligation to hold harmless and indemnify as to one or more disclosed intellectual property rights.

2.4 Claims by Contractor

2.4.1 General: When the Contractor deems that extra compensation, or a time extension is due beyond that agreed to by CFX, whether due to delay, additional Work, altered Work, differing site conditions, breach of Contract, or for any other cause, the Contractor shall follow the procedures set forth herein for preservation, presentation, and resolution of the claim.

2.4.2 Notice of Claim:

2.4.2.1 Claims For Extra Work: Where the Contractor deems that additional compensation or a time extension is due for Work or Materials not expressly provided for in the Contract or which is by written directive expressly ordered by CFX pursuant to 2.3, the Contractor shall notify CFX in writing, including the words "NOTICE OF CLAIM" in the document heading of the intention to make a claim for additional compensation before beginning the Work on which the claim is based, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within ten (10) calendar days after commencement of a delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. If such notification is not given and CFX is not afforded the opportunity for keeping strict account of actual labor, Materials, Equipment, and time, the Contractor waives the claim for additional compensation or a time extension. Such notice by the Contractor, and the fact that CFX has kept account of the labor, Materials, and Equipment, and time, shall not in any way be construed as establishing the validity of the claim or method for computing any compensation or time extension for such claim. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. For any claim or part of a claim that pertains solely to final estimate quantity disputes the Contractor shall submit full and complete claim documentation as described in 2.4.3, as to such final estimate claim dispute issues, within 30 calendar days of the Contractor's receipt of CFX's Offer of Final Payment. Submission of timely notice of intent to file a claim, preliminary time extension request, time extension request, and the claim, together with full and complete claim documentation, are each a condition precedent to the Contractor bringing any arbitration or other formal claims resolution proceeding against CFX for the items and for the sums or time set forth in the Contractor's written claim, and the failure to provide such notice of intent, preliminary time extension request, time extension request, claim and full and complete claim documentation within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for such claim.

2.4.2.2 Claims For Delay: Where the Contractor deems that additional compensation or a time extension is due on account of delay, differing site conditions, breach of Contract, or any other cause other than for Work or Materials not expressly provided for in the Contract (Extra Work) or which is by written directive of CFX expressly ordered by CFX pursuant to 2.3, the Contractor shall submit a written notice of intent

to CFX within 48 hours after commencement of a delay to a Work item on the critical path expressly notifying CFX that the Contractor intends to seek additional compensation, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within 48 hours after commencement of a delay to a Work item on the critical path, as to such delay and providing a reasonably complete description as to the cause and nature of the delay and the possible impacts to the Contractor's Work by such delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. The timely providing of a written notice of intent or preliminary time extension request to CFX are each a condition precedent to any right on behalf of the Contractor to request additional compensation or an extension of Contract Time for that delay, and the failure of the Contractor to provide such written notice of intent or preliminary time extension request within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for that delay. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. There shall be no Contractor entitlement to any monetary compensation or time extension for any delays or delay impacts, whatsoever, that are not related to a Work item on the critical path, and then as to any such delay to such item entitlement to any monetary compensation or time extension shall only be to the extent such is otherwise provided for expressly under 2.3 or 2.4, except that in the instance of delay to an item of Work not on the critical path the Contractor may be compensated for the direct costs of idle labor or Equipment only, at the rates set forth in 2.3, and then only to the extent the Contractor could not reasonably mitigate such idleness. The existence of an accepted schedule, including any required update(s), as stated in Article 6.3.3, is a condition precedent to the Contractor having any right to the granting of an extension of Contract Time arising out of any delay. Contractor failure to have an accepted schedule, including any required update(s), for the period of potential impact, or in the event the currently accepted schedule and applicable update(s) do not accurately reflect the actual status of the project or fail to accurately show the true controlling or non-controlling work activities for the period of potential impact, will result in any entitlement determination as to time or money for such period of potential impact being limited solely to CFX's analysis and identification of the actual controlling or non-controlling work activities. Further, in such instances. CFX's determination as to entitlement as to either time or compensability will be final, unless the Contractor can prove by clear and convincing evidence to a Disputes Review Board that the CFX's determination was without any reasonable factual basis.

2.4.3 Content of Written Claim: As a condition precedent to the Contractor being entitled to additional compensation or a time extension under the Contract for any claim, the Contractor shall submit a written claim to CFX which will include for each individual claim, at a minimum, the following information:

(a) A detailed factual statement of the claim providing all relevant dates, locations, and items of Work affected and included in each claim;
(b) The date or dates on which actions or events resulting in the claim occurred or conditions resulting in the claim became evident;
(c) Identification of all pertinent documents and the substance of any material oral communications relating to such claim and the name of the persons making such material oral communications;
(d) Identification of the provisions of the Contract which support the claim and a statement of the reasons why such provisions support the claim, or alternatively, the provisions of the Contract which allegedly have been breached and the actions constituting such breach;
(e) A detailed compilation of the amount of additional compensation sought and a breakdown of the amount sought as follows:

(1) documented additional job site labor expenses;
(2) documented additional cost of Materials and supplies;
(3) a list of additional Equipment costs claimed, including each piece of Equipment and the rental rate claimed for each;
(4) any other additional direct costs or damages and the documents in support thereof;
(5) any additional indirect costs or damages and all documentation in support thereof;

(f) A detailed compilation of the specific dates and the exact number of calendar days sought for a time extension, the basis for entitlement to time for each day, all documentation of the delay, and a breakout of the number of days claimed for each identified event, circumstance or occurrence.

Further, the Contractor shall be prohibited from amending either the basis of entitlement or the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder, and any arbitration or other formal claims resolution proceeding shall be limited solely to the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder. This shall not, however, preclude the Contractor from withdrawing or reducing any of the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder at any time.

2.4.4 Action on Claim: CFX will respond within 30 calendar days of receipt of a complete claim submitted by Contractor in compliance with 2.4.3. Failure by CFX to respond to a claim within 30 calendar days after receipt of a complete claim in compliance with 2.4.3 constitutes a denial of the claim by CFX. If CFX finds the claim or any part thereof to be valid, such partial or whole claim will be allowed and paid for to the extent deemed valid and any time extension granted, if applicable, as provided in the Contract.

2.4.5 Compensation for Extra Work or Delay:

2.4.5.1 Compensation for Extra Work: Notwithstanding anything to the contrary contained in the Contract Documents, the Contractor shall not be entitled to any compensation beyond that provided for in 2.3.2.

2.4.5.2 Compensation for Delay: Notwithstanding anything to the contrary contained in the Contract Documents, the additional compensation set forth in 2.4.5.3 shall be the Contractor's sole monetary remedy for any delay other than to perform extra work caused by CFX unless the delay shall have been caused by acts constituting willful or intentional interference by CFX with the Contractor's performance of the work and then only where such acts continue after Contractor's written notice to CFX of such interference. The parties anticipate that delays may be caused by or arise from any number of events during the term of the Contract, including, but not limited to, work performed, work deleted, change orders, supplemental agreements, disruptions, differing site conditions, utility conflicts, design changes or defects, time extensions, extra work, right-of-way issues, permitting issues, actions of suppliers, subcontractors or other contractors, actions by third parties, suspensions of work by the CEI pursuant to Article 6.6 of the General Specifications, shop drawing approval process delays, expansion of the physical limits of the project to make it functional, weather, weekends, holidays, special events, suspension of Contract time, or other events, forces or factors sometimes experienced in construction work. Such delays or events and their potential impacts on the performance by the Contractor are specifically contemplated and acknowledged by the parties in entering into this Contract, and shall not be deemed to constitute willful or intentional interference with the Contractor's performance of the work without clear and convincing proof that they were the result of a deliberate act, without reasonable and good-faith basis, and specifically intended to disrupt the Contractor's performance.

2.4.5.3 Compensation for Direct Costs, Indirect Costs, Expenses, and Profit thereon, of or from Delay: For any delay claim, the Contractor shall only be entitled to monetary compensation for the actual idle labor and equipment, and indirect costs, expenses, and profit thereon, as provided for in 2.3.2.1(d) and solely for costs incurred beyond what reasonable mitigation thereof the Contractor could have undertaken.

2.4.6 Mandatory Claim Records: After giving CFX notice of intent to file a claim for Extra Work or delay, the Contractor shall keep daily records of all labor, Materials and Equipment costs incurred for operations affected by the Extra Work or delay. These daily records shall identify each operation affected by the Extra Work or delay and the specific locations where Work is affected by the Extra Work or delay, as nearly as possible. CFX may also keep records of all labor, Materials, and Equipment used on the operations affected by the Extra Work or delay. The Contractor shall, once a notice of intent to claim has been timely filed, and not less than weekly thereafter as long as appropriate, provide CFX with a copy of the Contractor's daily records and be likewise entitled to receive a copy of CFX's daily records. The copies of daily records to be provided hereunder shall be provided at no cost to the recipient.

2.4.7 Claims for Acceleration: CFX shall have no liability for any constructive acceleration of the Work, nor shall the Contractor have any right to make any claim for constructive acceleration nor include the same as an element of any claim the Contractor may otherwise submit under this Contract. If CFX gives express written direction for the Contractor to accelerate its efforts, such written direction will set forth the prices and other pertinent information and will be reduced to a written Contract Document promptly. No payment will be made on a Supplemental Agreement for acceleration prior to CFX's approval of the documents.

2.4.8 Certificate of Claim: When submitting any claim, the Contractor shall certify under oath and in writing, in accordance with the formalities required by Florida law, that the claim is made in good faith, that the supportive data are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the claim accurately reflects what the Contractor in good faith believes to be CFX's liability. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor.

2.4.9 Non-Recoverable Items: The parties agree that for any claim CFX will not have liability for the following items of damages or expense:

a. Loss of profit, incentives, or bonuses;
b. Any claim for other than Extra Work or delay;
c. Consequential damages including, but not limited to, loss of bonding capacity, loss of bidding opportunities, loss of credit standing, cost of financing, interest paid, loss of other work or insolvency;
d. Acceleration costs and expenses, except where CFX has expressly and specifically directed the Contractor in writing "to accelerate at CFX's expense";
e. Attorney fees except in accordance with 3.12, claims preparation expenses and costs of litigation.

2.4.10 Exclusive Remedies: Notwithstanding any other provision of the Contract, the parties agree that CFX shall have no liability to the Contractor for expenses, costs, or items of damages other than those which are specifically identified as payable under 2.4. In the event of any formal claims resolution process for additional compensation, whether on account of delay, acceleration, breach of Contract, or otherwise, the Contractor agrees that CFX's liability will be limited to those items which are specifically identified as payable in 2.4.

2.4.11 Settlement Discussions: The content of any discussions or meetings held between CFX and the Contractor to settle or resolve any claims submitted by the Contractor against CFX shall be inadmissible in any legal, equitable, arbitration or administrative proceedings, including the Disputes Review Board, brought by the Contractor against CFX for payment of such claim. Dispute Review Board proceedings are not settlement discussions, for purposes of this provision.

2.4.12 Personal Liability of Public Officials: In carrying out any of the provisions of the Contract or in exercising any power or authority granted to the Central Florida Expressway Authority, its employees, members, officers, agents, consultants and successors, there shall be no liability of any employee, officer, official agent or consultant of CFX either personally or as officials or representatives of CFX. It is understood that in all such matters such individuals act solely as agents and representatives of CFX.

2.4.13 Auditing of Claims: All claims filed against CFX shall be subject to audit at any time following the filing of the claim, whether or not such claim is part of a suit pending in the Courts of the State of Florida. The audit may be performed at CFX's sole discretion by employees of CFX or by any independent auditor appointed by CFX, or both. The audit may begin after ten days written notice to the Contractor, subcontractor, or supplier. The Contractor, subcontractor, or supplier shall make a good faith effort to cooperate with the auditors. As a condition precedent to recovery on any claim, the Contractor, subcontractor, or supplier must retain sufficient records, and provide full and reasonable access to such records to allow the CFX auditors to verify the claim. Failure to retain sufficient records of the claim or failure to provide full and reasonable access to such records shall constitute a waiver of that portion of such claim that cannot be verified and shall bar recovery thereunder. Further, and in addition to such audit access, upon the Contractor submitting a written claim, CFX shall have the right to request and receive, and the Contractor shall have the affirmative obligation to provide to CFX, copies of any and all documents in the possession of the Contractor or its subcontractors, materialmen or suppliers as may be deemed relevant by CFX in its review of the basis, validity or value of the Contractor's claim.

Without limiting the generality of the foregoing, the Contractor shall upon written request of CFX make available to CFX auditors, or upon CFX's written request for copies, provide copies at CFX's expense, any or all of the following documents:

1. Daily time sheets and superintendent's daily reports and diaries;
2. Insurance, welfare and benefits records;
3. Payroll registers;
4. Earnings records;
5. Payroll tax returns;
6. Materials invoices, purchase orders, and all Materials and supply acquisition contracts;
7. Materials cost distribution worksheets;
8. Equipment records (list of company owned, rented or other Equipment used)
9. Vendor rental agreements and subcontractor invoices;
10. Subcontractor payment certificates;
11. Canceled checks for the project, including payroll and vendors;
12. Job cost reports;
13. Job payroll ledgers;
14. General ledger, general journal, (if used) and all subsidiary ledgers and journals together with all supporting documentation pertinent to entries made in these ledgers and journals;
15. Cash disbursements journal;
16. Financial statements for all years reflecting the operations on the Project;
17. Income tax returns for all years reflecting the operations on the Project;
18. All documents which reflect the Contractor's actual profit and overhead during the years the Contract was being performed and for each of the five years prior to the commencement of the Contract;
19. All documents related to the preparation of the Contractor's bid including the final calculations on which the bid was based;
20. All documents that relate to each and every claim together with all documents which support the amount of damages as to each claim;
21. Worksheets used to prepare the claim establishing the cost components for items of the claim including, but not limited to, labor, benefits and insurance, Materials, Equipment, subcontractors, and all documents that establish which time periods and individuals were involved, and the hours and rates for such individuals.
22. Electronic Payment Transfers and like records

2.5 Unforeseeable Work

When Work is required which is not covered by a price in the Contract and such Work does not constitute a "significant change" as defined in 2.3.1, and such Work is found essential to the satisfactory completion of the Contract within its intended scope, an adjustment will be made to the Contract. The basis of payment for such adjustment will be in an amount as CFX may determine to be fair and equitable.

2.6 Right To and Use of Materials Found at the Site of the Work

2.6.1 Ownership and Disposal of Existing Materials: Except as might be stipulated or implied otherwise on the Plans or in the Specifications, all Materials which are not the property of other parties (in both roadway and structures) found on the right of way and all material in structures removed by the Contractor, shall become the property of the Contractor and shall be properly disposed of by the Contractor. Such Materials shall not include earth or other excavated material required for the construction of the Project. Materials from existing structures required to be removed and which are designated to remain the property of CFX may generally be used by the Contractor during construction. Such material shall not be cut or otherwise damaged during removal unless permission is given and shall subsequently be stored in an accessible location if so directed by CFX.

2.6.2 Ornamental Trees and Shrubs: Any ornamental trees or shrubs existing in the right-of-way (which are required to be removed for the construction operations and which are not specifically designated on the Plans to be reset or to be removed by others prior to the construction operations) shall remain the property of CFX, and shall be relocated by the Contractor as directed. The Contractor shall be fully responsible for maintaining in good condition all grass plots, trees and shrubs outside the limits of construction as shown on the Plans. Tree limbs that interfere with Equipment operation and are approved for pruning shall be neatly trimmed and the tree cut coated with tree paint.

2.7 Restoration of Right of Way

Areas outside the Project limits within CFX right of way used as a plant site shall be shaped and dressed so as not to present an objectionable appearance and grassed. The Work of grassing will not be paid for separately but will be considered incidental to the other items of Work for which payment is made. Property outside CFX's right of way that is damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

Upon completion of the Work and before final acceptance and final payment will be made, the Contractor shall remove from the right of way and adjacent property all falsework, Equipment, surplus and discarded Materials, rubbish and temporary structures; shall restore in an acceptable manner all property, both public and private, which has been damaged during the prosecution of the Work, and shall leave the roadway in a neat and presentable condition throughout the entire length of the Work under the Contract. The placing of Materials of any character, rubbish or Equipment, on abutting property, with or without the consent of the property owners, shall not constitute satisfactory disposal. However, the Contractor will be allowed to temporarily store Equipment, surplus Materials, usable forms, etc., on a well-kept site owned or leased by the Contractor, adjacent to the Project, but no discarded Equipment or Materials or rubbish shall be placed on such site.

END OF SECTION 2

SECTION 3 - CONTROL OF WORK

3.1 Plans and Working Drawings

3.1.1 Plans and Contract Documents: The Contractor will be supplied, without charge, one (1) set of Plans and Contract Documents on electronic media and one (1) hard copy set of "Approved for Construction" documents including the Plans, General Specifications, Technical Specifications and Special Provisions and addenda, if any. Copies of the FDOT Standard Specifications and Standard Plans are available from the FDOT.

3.1.2 CFX Plans: The Plans furnished by CFX consist of general drawings showing such details as are necessary to give a comprehensive idea of the construction contemplated. Roadway plans will show in general, alignment, profile grades, typical cross sections and general cross sections. Structure plans, in general, will show in detail all dimensions of the Work contemplated. When the structure plans do not show the dimensions in detail, they will show general features and such details as are necessary to give a comprehensive idea of the structure.

Grades shown are finished grades and B.M. Datum is National Geodetic Vertical Datum of 1929 (NGVD-1929), North American Vertical Datum 1988 (NAVD-1988), or other datum as noted in the Plans.

3.1.3 Alterations in the Plans: All authorized alterations affecting the requirements and information given on the approved Plans shall be in writing. No changes shall be made on any plan or drawing after its approval by CFX, except by direction of CFX.

3.1.4 Shop Drawings

3.1.4.1. Definitions:

(a) Shop Drawings include all working, shop and erection drawings, associated trade literature, calculations, schedules, manuals or similar documents submitted by the Contractor to define some portion of the Work. The type of Work includes both permanent and temporary Work.

(b) Permanent Work is the term deemed to include all the permanent structure and parts thereof required of the completed Contract.

(c) Temporary Work is the term deemed to include any temporary construction work necessary for the construction of the permanent Work. This includes falsework, formwork, scaffolding, shoring, temporary earthworks, sheeting, cofferdams, special erection Equipment and the like.

(d) Construction Affecting Public Safety applies to construction that may jeopardize public safety such as structures spanning functioning vehicular roadways, pedestrian walkways, railroads, navigation channels, navigable waterways and walls or other structure's foundations located in embankments immediately adjacent to functioning roadways. It does not apply to those areas of the site under the Contractor's control and outside the limits of normal public access.

(e) Major and unusual structures include bridges of complex geometry and/or complex design. Generally, this includes the following types of structures:

Bridges with an individual span longer than 300 feet.
Structurally continuous superstructures with spans over 150 feet.
Steel box and plate girder bridges.
Steel truss bridges.
Concrete segmental and longitudinally post-tensioned continuous girder bridges.
Cable stayed or suspension bridges.
Curved girder bridges.
Arch bridges.
Tunnels.
Movable bridges (specifically electrical and mechanical components).
Rehabilitation, widening or lengthening of any of the above.

(f) Special Erection Equipment includes launching gantries, beam and winch Equipment, form travelers, stability towers, strongbacks, erection trusses, launching noses or similar items made purposely for construction of the structure. It does not apply to commonly available proprietary construction Equipment such as cranes.

(g) Falsework includes any temporary construction Work used to support the permanent structure until it becomes self-supporting. Falsework includes steel or timber beams, girders, columns, piles and foundations and any proprietary Equipment including modular shoring frames, post shores and adjustable horizontal shoring.

(h) Formwork includes any temporary structure or mold used to retain plastic or fluid concrete in its designated shape until it hardens. Formwork comprises common materials such as wood or metal sheets, battens, soldiers and walers, ties, proprietary forming systems such as stay-in-place metal forms, and proprietary supporting bolts, hangers and brackets.

(i) Scaffolding is an elevated work platform used to support workmen, Materials and Equipment but not intended to support the structure.

(j) Shoring is a component of falsework such as horizontal, vertical or inclined support members. In this specification, this term is used interchangeably with falsework.

3.1.4.2. Work Items Requiring Shop Drawings: The requirement for submittals for certain items may be waived by other provisions of these specifications; i.e. items constructed from standard drawings or those complying with alternate details for pre-stressed members under Section 450. Precast components that are not detailed in the Plans or Standard Drawings will require approved shop drawings. The Contractor shall review the Plans and Specifications to determine the submittals required.

The following signing and lighting items are defined as structural items:

> Lighting: poles, bracket arms, frangible bases and foundations.
>
> Signing: Mounting brackets for bridge mounted signs, overhead cantilever structures, overhead truss structures, overhead sequential sign structures and multiple post sign supports, along with applicable foundations.

In general, shop drawings shall be required for:

(a) Bridge, Bulkhead and Retaining Wall Structures, cofferdams, Lighting and Signing Structural Items along with applicable foundations.

(b) Signing, Lighting, Drainage Structures and Attenuators and other nonstructural items.

(c) Building Structures.

(d) Contractor Originated Re-Design.

(e) Design and/or structural details furnished by the Contractor in compliance with the Contract, according to the sections of the Specifications pertaining to the Work, to the Plans or other Contract Documents.

(f) Special Erection Equipment.

(g) Falsework and Shoring.

Additional clarification for certain types of bridge structures is provided in 3.1.4.9.

3.1.4.3 Schedule of Submittals: The Contractor shall prepare and submit to the CEI a schedule of submittals identifying the Work for which Contractor intends to submit shop drawings, the type, approximate number of drawings or other documents and

approximate dates of anticipated submittals with due regard to processing requirements herein. The schedule of submittals shall be submitted to the CEI within 15 days of the start of the date of the Notice to Proceed, and prior to the submission of any shop drawings.

Subsequent submittals shall be coordinated with construction schedules to allow sufficient time for review, approval and re-submittal as necessary.

3.1.4.4 Style, Numbering and Material of Submittals:

3.1.4.4.1 Drawings: The Contractor shall furnish such shop drawings as may be required to complete the structure in compliance with the design shown on the Plans. Each page shall be numbered consecutively for the series and the page number shall indicate the total number in the series (e.g., 1 of 12, 2 of 12, ...12 of 12). Each shop drawing shall contain the following items as a minimum requirement: the CFX Project Number, drawing title and number, a title block showing the names of the fabricator or producer and the Contractor for which the Work is being done, the initials of the person(s) responsible for the drawing, the date on which the Work was performed, the location of the item(s) within the Project, the Contractor's approval stamp and initials and when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer. The absence of any of this minimum information may be cause for a request for a re-submittal.

3.1.4.4.2 Other Documents: Documents other than drawings, such as trade literature, catalogue information, calculations and manuals shall be original copies or clearly legible photographic or xerographic copies. The page size shall be no larger than 11 by 17 inches. Such information shall be clearly labeled and numbered and the page numbers shall indicate the total number of pages in the series (e.g., 1 of 12, 2 of 12, ... 12 of 12).

All documents shall be submitted with a Table of Contents cover sheet. The cover sheet shall list the total number of pages and appendices and shall also include the CFX Project Number, a title to reference the item(s) for which it is submitted, the name of the firm and person(s) responsible for the preparation of the document, the Contractor's approval stamp and initials and, when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer.

The calculations or manuals shall clearly outline the design criteria and shall be appropriately prepared and checked. The internal sheets shall include the complete CFX Project Number and initials of the persons responsible for preparing and checking the document.

Trade literature and catalogue information shall be clearly labeled with the title, CFX Project Number, date and name of the firm and person responsible for that document displayed on the front cover.

3.1.4.5 Submittal Paths and Copies: All submittals will be transmitted from the Contractor to the CEI. Should additional distribution be desired in order to expedite processing, contact information for additional reviewers will be provided to the Contractor. These contacts may include the Engineer of Record (EOR), General Engineering Consultant (GEC), Specialty Engineers, and/or CFX. At the preconstruction conference, CFX may notify the Contractor of any additional entities to be included in the submittal distribution.

3.1.4.5.1 Bridge, Bulkhead and Retaining Wall Structures and Lighting and Signing Structural Items with appropriate foundations: Shop drawings for pre-qualified items, excluding their corresponding foundations, are not required.

3.1.4.5.2 Signing, Lighting, Drainage Structures, Attenuators and other nonstructural items.

3.1.4.5.3 Building Structures: Each series of working, shop and erection drawings.

3.1.4.5.4 Contractor Originated Design or Redesign: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. The cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer. The submittal and copies shall be transmitted in accordance with the requirements of 3.1.4.5.1 through 3.1.4.5.3, as appropriate.

3.1.4.5.5 Special Erection Equipment: For (a) Construction Affecting Public Safety and (b) Major or Unusual Structures: The Contractor shall submit to the CEI, each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.6 Falsework and Shoring: For (a) Construction Affecting Public Safety and (b) Major and Unusual Structures: The Contractor shall submit to the CEI of each series of shop drawings and applicable calculations. Each cover sheet of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.7 Formwork: Formwork shall be in accordance with Section 400-5 of the Standard Specifications.

3.1.4.5.8 Scaffolding: The Contractor shall be responsible for the safe installation and use of all scaffolding. No submittals are required.

3.1.4.5.9 Other miscellaneous design and/or structural details furnished by the Contractor in compliance with the contract: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.10 Beam and Girder Temporary Bracing: The Contractor is solely responsible for ensuring stability of beams and girders during all handling, storage, shipping and erection. Adequately brace beams and girders to resist wind, weight of forms and other temporary loads, especially those eccentric to the vertical axis of the products, considering actual beam geometry and support conditions during all stages of erection and deck construction. Develop the required designs following the AASHTO Guide Design Specifications for Bridge Temporary Works and Construction Handbook for Bridge Temporary Works and the Contract Documents.

For Construction Affecting Public Safety, submit signed and sealed calculations for stability of all beams and girders.

3.1.4.5.11 Erection Plan: Submit, for the Engineer's review, an Erection Plan that meets the specific requirements of Sections 450, 452, 460 and this section. Refer to the Standard Plans, Index 102-600 for construction activities not permitted over traffic.

3.1.4.6 Certifications:

3.1.4.6.1 Special Erection Equipment: Prior to its use, special erection Equipment shall be personally inspected by the Specialty Engineer who shall certify to the CEI in writing that the Equipment has been fabricated in accordance with the submitted drawings and calculations. In addition, after assembly, the Specialty Engineer shall observe the Equipment in use and shall certify to the CEI in writing that it is being utilized as intended and in accordance with the submitted drawings and calculations. In each case, the Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.2 Falsework and Shoring requiring shop drawings per 3.1.4.5.6: After its erection or installation but prior to the application of any superimposed load, the falsework shall be personally inspected by the Specialty Engineer

who shall certify to the CEI in writing that the falsework has been constructed in accordance with the Materials and details shown on the submitted drawings and calculations. The Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.3 Formwork: For Construction Affecting Public Safety, prior to the placement of any concrete, the Contractor shall certify to the CEI in writing that formwork has been constructed to safely withstand the superimposed loads to which it will be subjected.

3.1.4.6.4 Erection: For Construction Affecting Public Safety, submit an erection plan signed and sealed by the Specialty Engineer to the Engineer at least four weeks prior to erection commencing. Include, as part of this submittal, signed and sealed calculations and details for any falsework, bracing, or other connection supporting the structural elements shown in the erection plan. Unless otherwise specified in the Contract Documents, erection plans are not required for simple span precast prestressed concrete girder bridges with spans of 170 feet or less.

At least two weeks prior to beginning erection, conduct a Pre-erection meeting to review details of the plan with the Specialty Engineer that signed and sealed the plan, and any Specialty Engineers that may inspect the work and the Engineer.

After erection of the elements, but prior to opening of the facility below the structure, ensure that a Specialty Engineer or a designee has inspected the erected member. Ensure that the Specialty Engineer has submitted a written certification to the Engineer that the structure has been erected in accordance with the signed and sealed erection plan.

For structures without temporary supports but with temporary girder bracing systems, perform, as a minimum, weekly inspections of the bracing until all the diaphragms and cross frames are in place. For structures with temporary supports, perform daily inspections until the temporary supports are no longer needed as indicated in the erection plans. Submit written documentation of the inspections to the Engineer within 24 hours of the inspection.

3.1.4.6.5 Crane Pad: For all erection plans required by Section 3 and all planned lifts with the potential to influence a MSE wall or other structure (either new, to remain, or to be removed) provide a signed and sealed evaluation of the crane pad, embankment, and MSE wall/structure stability.

3.1.4.7 Processing of Shop Drawings:

3.1.4.7.1 Contractor Responsibility for Accuracy and Coordination of Shop Drawings: The Contractor shall coordinate, schedule and control all submittals including those of its various subcontractors, suppliers and engineers to provide for an orderly and balanced distribution of the Work.

All shop drawings prepared by the Contractor or its agents (subcontractor, fabricator, supplier, etc.) shall be coordinated, reviewed, dated, stamped, approved and signed by the Contractor prior to submission to the CEI for review. The Contractor's signed approval of drawings submitted shall confirm the Contractor has verified the Work requirements, field measurements, construction criteria, sequence of assembly and erection, access and clearances, catalog numbers and other similar data. Each series of drawings shall indicate the specification section and page or drawing number of the Contract plans to which the submission applies. The Contractor shall indicate on the shop drawings all deviations from the Contract drawings and shall itemize all deviations in the letter of transmittal. Likewise, whenever a submittal does not deviate from the Contract plans, the Contractor shall also clearly state so in the transmittal letter.

The Contractor shall schedule the submission of shop drawings to allow for a 45 calendar day review period by the CEI. The review period commences upon receipt of the Contractor's submittal by the CEI as stipulated in 3.1.4.5 and terminates upon transmittal of the submittal back to the Contractor by the CEI. The Contractor shall adjust its schedules so that a 30 calendar day period is provided for each re-submittal.

It is incumbent upon the Contractor to submit shop drawings to facilitate expeditious review. Voluminous submittals of shop drawings at one time are discouraged and may result in increased review time. The submittal/re-submittal clock will start upon receipt of a valid submittal. A valid submittal shall include all the minimum requirements outlined in 3.1.4.4. CFX will not be liable to the Contractor for resulting delays, added costs and/or related damages when the actual time required for approval extends beyond the 45 day and 30 day review periods shown above.

Only CEI approvals of miscellaneous submittals and red ink stamps on shop drawings are valid and any Work performed in advance of approval will be at the Contractor's risk.

3.1.4.7.2 Scope of Review by CEI: The review of the shop drawings by the CEI shall be for conformity to the Contract requirements and intent of design and not for the adequacy of the means, methods, techniques, sequences and procedures proposed for construction. Review by the CEI does not relieve the Contractor of responsibility for dimensional accuracy to assure field fit and for conformity of the various components and details.

3.1.4.7.3 Special Review by CEI of Shop Drawings for Construction Affecting Public Safety: For Construction Affecting Public Safety, the CEI will make an independent review of all relevant shop drawings and similar documents in order to verify the safety of the intended construction and construction of the permanent Work shall not proceed until receipt of the CEI's approval. The requirement herein does not supercede the Contractor's duty and responsibility for all safety provisions, public and/or otherwise, for the Project.

3.1.4.8 Avoidance of Conflict of Interest: Neither the CEI, the Consultant nor any design engineer who participated in the design phase of the Project can be engaged by the Contractor to perform Work as the Contractor's Specialty Engineer unless expressly approved in writing by CFX.

3.1.4.9 Other Requirements for Shop Drawings for Bridges:

3.1.4.9.1 Shop Drawings for Structural Steel and Miscellaneous Metals: Shop drawings shall be furnished by the Contractor for structural steel and miscellaneous metals. Shop drawings shall consist of working, shop and erection drawings, welding procedures and other working plans, showing details, dimensions, sizes of material, and other information necessary for the complete fabrication and erection of the metal work.

3.1.4.9.2 Shop Drawings for Concrete Structures: Shop drawings shall be furnished by the Contractor for such details as may reasonably be required for the effective prosecution of the Work and which are not included in the plans furnished by CFX. These may include details of falsework, shoring, special erection Equipment, bracing, centering, formwork, masonry layout diagrams and diagrams for bending reinforcing steel in addition to any details required for concrete components for the permanent Work.

3.1.4.9.3 Shop Drawings for Major and Unusual Structures: In addition to any other requirements, no less than 60 days from the start of Work as shown in the latest CPM, the Contractor shall submit information to the CEI outlining Contractor's overall approach to the Project. Where applicable to the Project, this information shall include but need not be limited to items such as:

(1) Overall construction program for the duration of the Contract. milestone dates should be clearly shown. (For example; the need to open a structure by a certain time for traffic operations.)

(2) Overall construction sequence. The order in which individual structures are to be built, the sequence in which individual spans of girders or cantilevers are erected and the sequence in which spans are to be made continuous.

(3) The general location of any physical obstacles to construction that might impose restraints or otherwise affect the construction and an outline of how the Contractor intends to deal with such obstacles as it builds the structure(s). (For example; obstacles might include road, rail and waterway clearances, temporary diversions, transmission lines, utilities, property and the Contractor's own temporary Work such as haul roads, cofferdams, plant clearances and the like.)

(4) The approximate location of any special lifting Equipment in relation to the structure including clearances required for the operation of the Equipment. (For example; crane positions and operating radii and the like.)

(5) The approximate location of any temporary falsework and conceptual outline of any special erection Equipment. (The precise locations and details of attachments, fixing devices, loads etc. will be covered under later detailed submittals.)

(6) An outline of the handling, transportation and storage of fabricated components, such as girders or concrete segments. (Precise details will be covered under later detailed submittals).

(7) Any other information pertinent to the Contractor's proposed scheme or intentions.

The above information shall be clear and concise and shall be presented on as few drawings as possible in order to provide an overall, integrated summary of the Contractor's intentions and approach to the Project. These drawings are for information, review planning and to assess the Contractor's approach in relation to the intent of the original design. Their delivery to and receipt by the CEI shall not constitute any acceptance or approval to the proposals shown thereon. The details of such proposals shall be the subject of subsequent detailed shop drawing submittals. Variations from these overall scheme proposals shall be covered by timely revisions and re-submittals.

3.1.4.10 Corrections for Construction Errors: For Work that is constructed incorrectly or does not conform to the requirements of the Contract drawings or Specifications, the Contractor has the prerogative to submit an acceptance proposal to the CEI for review and disposition. Any such proposal will be judged both for its effect on the integrity and maintainability of the structure or component thereof and also for its effect on Contract administration.

Any proposal judged by the CEI to infringe on the structural integrity or maintainability of the structure will require a technical assessment and submittal by the Contractor's Specialty Engineer as described in 3.1.4.5.4.
The cost of carrying out all approved corrective construction measures shall be entirely at the Contractor's expense.

Notwithstanding any disposition on the compensation aspects of the defective Work, the CEI's decision on the technical merits of a proposal shall be final.

3.1.4.11 Modifications for Construction: Where the Contractor is permitted to make modifications to the permanent Work for the purposes of expediting the Contractor's chosen construction methods, Contractor shall submit its proposals to the CEI for review and approval. Proposals for modifications shall be submitted under the shop drawing process.

Minor modifications shall be limited to those items that in the opinion of the CEI do not significantly affect the quantity of measured Work nor the integrity or maintainability of the structure or its components.

Major modifications are any modifications that in the opinion of the CEI significantly affect the quantity of measured Work or the integrity or maintainability of the structure or its components. (For example, substitutions of alternative beam sizes and spacing, change of material strength or type, and the like.)

The CEI's decision on the delineation between a minor and a major modification and disposition on a proposal shall be final.

3.1.4.12 Cost of Shop Drawings: The Contract Prices shall include the cost of furnishing shop and working drawings and the Contractor will be allowed no extra compensation for such drawings.

3.2 Coordination of Plans and Specifications

The Plans, Specifications and all supplementary documents are integral parts of the Contract and a requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Work. In addition to the Work and Materials specifically identified as being included in any specific pay item, additional incidental Work not specifically mentioned will be included in such pay item when shown in the Plans or if indicated or obvious and apparent as being necessary for proper completion of the Work.

In case of discrepancy, the governing order of the documents shall be as follows:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Technical Special Provisions (if any), Plans or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Special Provisions (if any),
7. The Technical Specifications,
8. The General Specifications,
9. The Standard Specifications,
10. The Standard Plans, and
11. The Proposal.

Computed dimensions shall govern over scaled dimensions.

3.3 Conformity of Work with Plans

All Work performed, and all Materials furnished shall be in reasonably close conformity with the lines, grades, cross sections, dimensions and material requirements, including tolerances, shown on the Plans or indicated in the Specifications.

In the event CFX finds that the Materials or the finished product in which the Materials are used are not within reasonable close conformity with the Plans and Specifications, but that reasonably acceptable Work has been produced, CFX will make a determination if the Work will be accepted and remain in place. In this event, CFX will document the basis of acceptance by Contract modification which will provide for an appropriate adjustment in the Contract price for such Work or Materials as CFX deems necessary to conform to CFX's determination based on engineering judgment.

In the event CFX finds that the Materials or the finished product in which the Materials are used, or the Work performed are not in reasonable close conformity with the Plans and Specifications and have resulted in an inferior or unsatisfactory product, the Work or Materials shall be removed and replaced or otherwise corrected by and at the expense of the Contractor.

For base and surface courses, the finished grade may vary as much as 0.1 foot from the grade shown on the Plans, provided that all template and straightedge requirements are met and that suitable transitions are affected.

3.3.1 As-Built Drawings: During the entire construction operation, both the CEI and the Contractor shall maintain independent, separate records of all deviations from the plans and specifications including Requests for Information (RFI), field directives, sketches, etc. The Contractor shall submit a draft of the as-built drawings, including all deviations, to the CEI no less than once every two months for review. A minimum submittal would be a pdf with all changes in red, accurately plotted. The Contractor's as-built drawings shall be reviewed regularly throughout the course of the project by the CEI. The Contractor's final as-built drawing submittal shall also include cross-sections, prepared by a registered surveyor, of all retention ponds in the Project limits. The Contractor's final as-built drawings shall be submitted within 15 days of the Project acceptance or termination of Work.

3.4 Pre-Award Meeting

The Plans and Specifications will be reviewed in a joint pre-award meeting between the Contractor's key personnel and CFX representatives. The purpose of the meeting will be to address all questions or differences in interpretations of the documents and to provide clarifications. The meeting will also provide the opportunity for the Contractor to disclose advantages that may have been gained through a strict and literal interpretation of the bid documents. If the Contractor suspects or believes, based on its prior experience, or on the overall specifications, that a literal interpretation of one or more specifications may not reflect CFX's intentions or desires, the Contractor shall disclose such belief at this meeting. CFX will make a determination as to whether or not any adjustments to the Plans, Specifications and/or bid price are appropriate and desired and will make such corrections and interpretations as CFX deems necessary to reflect the intent of the Plans and Specifications.

A Memorandum of Agreement will be prepared by CFX summarizing the results of the meeting. Except as noted in the Memorandum of Agreement, the Contractor shall certify there are no known errors or omissions in the Plans, Specifications and other Contract Documents before the Contract is executed. The memorandum will be signed by CFX and a representative of the Contractor authorized to act on behalf of the Contractor and will be made a part of the Contract Documents.

Notwithstanding that the pre-award meeting is mandatory as to the Contractor, and notwithstanding that the items to be agreed upon at the pre-award meeting shall become terms of the ultimate Contract, the Contractor expressly acknowledges and agrees that all of the essential terms of the ultimate Contract are contained in the Bid and Bidding Documents, and all issues addressed at the pre-award meeting are deemed non-essential to the existence of the Contract, unless (i) it is discovered that the Contractor misrepresented any item of the Bid, or (ii) CFX determines that the Bid does not conform to the specifications of the Bidding Documents.

3.5 Orders and Instructions

The supervision of the execution of the Contract is vested wholly in the Contractor. The orders, instructions, directions or requests of CFX may come directly from CFX or may be given through CFX's designated representative. The Contractor shall designate a representative to receive such instructions, directions or requests and failing to do so, will be held responsible for the execution of them.

CFX will have the right to suspend the Work wholly or in part for such period or periods as may be deemed necessary due to failure on the part of the Contractor to carry out orders given to perform any or all provisions of the Contract. The Contractor shall not suspend the Work and shall not remove any Equipment, tools, lumber or other Materials without the written permission of CFX.

3.5.1 Observation of the Work: CFX will have free access to the Materials and the Work at all times for measuring or observing the same, and the Contractor shall afford either or both all necessary facilities and assistance for so doing.

After written authorization to proceed with the Work, CFX or its designated representative will:

3.5.1.1 Make visits to the site at intervals appropriate to the various stages of construction to observe the progress and quality of the executed Work and to determine in general if the Work is proceeding in accordance with the Plans and Specifications. CFX will not be required to make exhaustive or continuous on-site observations to check the quality or quantity of the Work, will not be responsible for the construction means, methods, procedures, techniques and will not be responsible for the Contractor's failure to perform the construction Work in accordance with the Plans and Specifications. CFX will not be responsible for safety precautions and procedures concerning the Work. During such visits and based on on-site observations, CFX may disapprove Work as failing to conform to the Plans and Specifications.

3.5.1.2 Check and approve samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of Materials and Equipment and other data which the Contractor is required to submit, only for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.3 Conduct, in company with the Contractor, a final inspection of the Project for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.4 Prepare final record drawings.

3.5.2 Examination of the Work: The authority and duties of the CEI, if one is so designated by CFX, are limited to examining the material furnished, observing the Work done and reporting its findings to CFX. Neither CFX nor the CEI underwrites, guarantees or ensures the Work done by the Contractor. It is the Contractor's responsibility to perform the Work in all details in accordance with the Plans and Specifications. Failure by any representative of CFX engaged in on-the-site observation to discover defects or deficiencies in the Work of the Contractor shall never, under any circumstances, relieve the Contractor from the Contractor's liability therefore.

The CEI will have no authority to permit deviation from or to modify any of the provisions of the Plans or Specifications without the written permission or instruction of CFX or to delay the Contractor by failure to observe the Materials and Work with reasonable promptness.

The CEI will not have authority to supervise, direct, expedite or otherwise control the Contractor's means, methods, techniques or sequences of construction. The CEI may only advise the Contractor when it appears that the Work and/or Materials do not conform to the requirements of the Contract Documents.

The payment of any compensation, irrespective of its character or form or the giving of any gratuity, or the granting of any valuable favor, directly or indirectly, by the

Contractor to any project representative is strictly prohibited, and any such act on the part of the Contractor will constitute a violation of the Contract.

If the Plans, Specifications, laws, ordinances, rules, regulations or orders of any public authority having jurisdiction require any Work to specifically be inspected, tested or approved by someone other than the Contractor, the Contractor shall give CFX timely notice of readiness therefore. The Contractor shall furnish CFX the required certificates of inspection, testing or approval. All such tests will be in accordance with the methods prescribed by the American Society for Testing and Materials, and/or the American Association of State Highway and Transportation Officials, such other applicable organizations as may be required by law, or the Plans and Specifications. If any such Work required so to be inspected, tested or approved is covered without written approval of CFX, it must, if requested by CFX, be uncovered for observation at the Contractor's expense. The cost of all such inspections, tests and approvals shall be borne by the Contractor unless otherwise provided.

3.5.3 Communications: Prior to the start of the Work, CFX will advise the Contractor as to how communications between CFX and Contractor will be handled. Thereafter, whenever reference is made to required communication between the Contractor and CFX, such communication, to be given consideration, must be addressed in accordance with the approved procedure.

3.6 Engineering and Layout

3.6.1 Control Points Furnished by CFX

CFX will provide control points and benchmarks as identified in the Plans along the line of the Project to facilitate the proper layout of the Work. A walk-through of the Project by the Consultant's surveyor will be provided to the Contractor to facilitate field location of these points. The Contractor shall preserve all reference points and benchmarks furnished by CFX.

As an exception to the above, if the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.) CFX will provide only points marking the beginning and ending of the Project and all exceptions.

3.6.2 Furnishing of Stake Material

The Contractor shall furnish all stakes, templates and other Materials necessary to establish and maintain the lines and grades necessary for control and construction of the Work.

3.6.3 Layout of Work

Using the control points furnished by CFX in accordance with 3.6.1 above, the Contractor shall establish all horizontal and vertical controls necessary to construct the Work in conformance with the Plans and Specifications. The horizontal and vertical controls shall include performing all calculations required and setting all stakes needed such as grade stakes, offset stakes, reference point stakes, slope stakes and other reference points or marks necessary to provide lines and grades for construction of all roadway, bridge and miscellaneous items. The Contractor shall also establish all horizontal and vertical controls necessary to perform utility construction required to be performed by the Contractor. The Contractor shall maintain and protect the required station identification stakes in their correct and appropriate locations. Failure to comply with this provision will result in the withholding of the Contractor's partial payments.

The Contractor shall provide CFX with survey assistance for subsoil excavation quantities and other Project quantities as required by CFX.

3.6.4 Specific Staking Requirements

In circumstances involving new base construction, the Contractor shall set stakes to establish lines and grades for subgrade base, curb and related items at intervals along the line of Work no greater than 50 feet on tangents and 25 feet on curves. Grade stakes shall be set at locations directed by the CEI to facilitate checking of subgrade, base and pavement elevations in crossovers, intersections and irregular shaped areas. If Automated Machine Guidance (AMG) is utilized, set stakes as needed to document quantities. Use of AMG will require an approved Work Plan that describes portions of Work performed with AMG, system components including software, prior experience using this AMG system, site calibration procedures, and quality control procedures. Provide a man rover and a digital model for CEI verification.

For bridge construction stakes and other controls, the Contractor shall set references at intervals sufficient to assure that all components of the structure are constructed in accordance with the lines and grades shown on the Plans.

If the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.), only such stakes as are necessary for horizontal and vertical control of Work items will be required.

For resurfacing and resurfacing/widening Work, the Contractor shall establish horizontal controls adequate to assure that the asphalt mix added coincides with the existing pavement. In tangent sections, horizontal control points shall be set at 100-foot intervals by an instrument survey. In curve sections, horizontal control points shall be set at 25-foot intervals by locating and referencing the centerline of the existing pavement.

The Contractor shall establish, by an instrument survey, and mark on the surface of the finished pavement at 25-foot intervals, points necessary for striping of the finished roadway. For resurfacing and resurfacing/widening Work these points shall be established in the same manner as for horizontal control of paving operations. Marks shall be made in white paint. If striping is included in the Work to be done by the Contractor an alternate method of layout of striping may be approved by the CEI provided that the alignment achieved is equal to or better than that which would be achieved using an instrument survey.

A station identification stake shall be set at each right of way line at 100-foot intervals and at all locations where a change in right of way width occurs. Each stake shall be marked with painted numerals of sufficient size to be readable from the roadway and corresponding to the Project station at which it is located. Where Plans do not show right of way lines, station identification stakes shall be set at locations and intervals appropriate to the type of Work being done. For resurfacing and resurfacing/widening Work, station identification stakes shall be set at 200-foot intervals.

3.6.5 Personnel, Equipment, and Record Requirements

The Contractor shall employ only competent personnel and use only suitable equipment in performing layout Work. The Contractor shall not engage the services of any person or persons in the employ of CFX for performance of layout Work.

Adequate field notes and records shall be kept as layout Work is accomplished. These field notes and records shall be available for review by the CEI as the Work progresses and copies shall be furnished to the CEI at the time of completion of the Project. Any review of the Contractor's field notes or layout Work by CFX and the acceptance of all or any part thereof, shall not relieve the Contractor of responsibility to achieve the lines, grades, and dimensions shown in the plans and indicated in the specifications.

Prior to final acceptance of the Project, the Contractor shall mark in a permanent manner on the surface of the completed Work all horizontal control points originally furnished by CFX.

3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan

If used, submit a comprehensive written GNSS Work Plan to the Engineer for review and acceptance at the preconstruction conference or at least 30 days before starting work using GNSS. Update the plan as necessary during construction and notify CFX of all changes. The GNSS Work Plan shall describe how GNSS enabled Automated Machine Guidance technology will be integrated into other technologies employed on the project. At a minimum, the GNSS Work Plan will include the following:

1. Designate which portions of the Contract will be done using GNSS enabled Automated Machine Guidance and which portions will be constructed using conventional survey methodology.
2. Describe the manufacturer, model, and software version of the GNSS equipment.
3. Provide information on the qualifications of Contractor staff. Include formal training and field experience. Designate a single staff person as the primary contact for GNSS technology issues.
4. Describe how project control will be established. Include a list and map showing control points enveloping the site.
5. Describe site calibration procedures. Include a map of the control points used for site calibration and control points used to validate the site calibration. Describe the frequency of site calibration and how site calibration will be documented. At a minimum, verify the site calibration twice daily.
6. Describe the Contractor's quality control procedures for verifying mechanical calibration and maintenance of construction and guidance equipment. Include the frequency and type of verification performed to ensure the constructed grades conform to the Contract Documents.

Keep on site and provide upon request, a copy of the project’s most up-to-date GNSS Work Plan at the project site.

3.6.7 Payment

The cost of performing the layout Work as described above shall be included in the Contract unit prices for the various items of Work to which it is incidental.

3.7 Contractor's Supervision

3.7.1 Prosecution of Work

The Contractor shall give the Work the attention necessary to assure the scheduled progress is maintained. The Contractor shall cooperate with CFX and other contractors at Work in the vicinity of the Project.

3.7.2 Contractor's Superintendent

The Contractor shall have a competent superintendent on the Project at all times with the ability to speak and understand the English language. The superintendent shall be thoroughly experienced in the type of Work being performed and shall have full authority to execute the orders or directions of the CEI and to promptly supply or have supplied, any Materials, tools, equipment, labor and incidentals which may be required. The superintendent shall be provided regardless of the amount of Work sublet.

Prior to commencement of Work on the Project, the Contractor shall provide CFX with a written list of supervisory personnel that will be assigned to the Project. The Contractor shall not replace any of the listed personnel without written notice to CFX except under extraordinary circumstances. The Contractor shall not assign any supervisory personnel to the Project, whether initially or as a substitute, against whom CFX may have reasonable objection. CFX's acceptance of any supervisory personnel may be revoked based on reasonable objection after due investigation, in which case the Contractor shall submit an acceptable substitute. No acceptance by CFX of any such supervisory personnel shall constitute a waiver of any right of CFX to reject defective Work. The foregoing requirement shall also extend to Subcontractor's supervisory personnel.

3.7.3 Supervision for Emergencies

The Contractor shall have a responsible person available at or reasonably near the Work site on a 24-hour basis, 7 days per week. This individual shall be designated as the Contractor's contact in emergencies and in cases where immediate action must be taken to maintain traffic or to handle any other problem that might arise. The contact person shall have the ability to speak and understand the English language.

The Contractor shall submit the phone numbers and names of personnel designated to be contacted in cases of emergency, along with a description of the project location, to CFX's Troop Master Sergeant of the Florida Highway Patrol and other local law enforcement agencies. A copy of these submittals shall also be provided to

the CEI as part of the Contractor's Maintenance of Traffic Plan. Approval of the Maintenance of Traffic Plan will be withheld until these submittals are provided.

3.7.4 Worksite Traffic Supervisor

The Contractor shall have a Worksite Traffic Supervisor who shall be responsible for initiating, installing and maintaining all traffic control devices required for maintenance of traffic. The Worksite Traffic Supervisor shall have at least 1 year of experience directly related to worksite traffic control in a supervisory or responsible capacity and shall be certified by the American Traffic Safety Services Association under its Worksite Traffic Supervisor Certification Program, or an FDOT-approved advanced training Provider. Approved advanced training Providers will be posted on the FDOT's web site at the following URL address: http://www.motadmin.com/find-a-training-provider.aspx

The Worksite Traffic Supervisor shall be available on a 24-hour per day basis and shall be present to direct the initial setup of the traffic control plan. The Worksite Traffic Supervisor shall review the Project daily, be involved in all changes to traffic control and have access to all equipment and Materials needed to maintain traffic control and handle traffic related situations.

The Worksite Traffic Supervisor shall ensure that safety deficiencies are corrected immediately. In no case shall minor deficiencies, which are not immediate safety hazards, remain uncorrected for more than 24 hours. The Worksite Traffic Supervisor shall be available on the site within 45 minutes after notification of an emergency and be prepared to positively respond to repair the Work zone traffic control or to provide alternate traffic arrangements.

Failure by the Contractor to maintain a designated Worksite Traffic Supervisor may result in temporary suspension by CFX of all activities except traffic and erosion control and other activities deemed necessary for Project maintenance and safety.

3.8 General Inspection Requirements

3.8.1 Cooperation by Contractor

The Contractor shall provide CFX with every reasonable facility for ascertaining whether the Work performed and Materials used are in accordance with the requirements and intent of the Plans and Specifications. If CFX so requests, the Contractor shall, at any time before final acceptance of the Work, remove or uncover such portions of the finished Work as may be directed. After examination, the Contractor shall restore the uncovered portions of the Work to the standard required by the Specifications. If the exposed or examined Work is determined to be unacceptable, the cost of uncovering and/or removal and replacement of the covering

or making good of the parts removed, shall be at the Contractor's expense. The Contractor shall revise and upgrade both construction and testing procedures to prevent a recurrence of the conditions that contributed to the unacceptable Work. If the exposed or examined Work is determined to be acceptable, the cost of uncovering and/or removal and replacement of the covering or making good of the parts removed, shall be paid for as unforeseeable Work.

The Contractor shall give the CEI 24 hours advance notice whenever the Contractor intends to perform Work during other than normal daylight hours. On such occasions, the Contractor's supervisor and sufficient workmen shall be present to undertake the Work in a satisfactory manner. No additional compensation will be made to the Contractor for Work performed during such off periods.

The Contractor shall notify the CEI in writing prior to beginning pumping or dewatering activity in any new location on the project or the resumption of pumping after an interruption in any location. Pumping and discharge activities shall be discussed at each weekly progress meeting. Contractor will satisfy permit requirements at any pumping or dewatering activity.

3.8.2 Failure of CFX to Reject Work During Construction

If CFX should fail to reject defective Work or Materials, whether from lack of discovery of such defect or for any other reason, such failure to reject will not prevent CFX from subsequently rejecting defective Work when such defective Work is discovered or obligate CFX to final acceptance of the defective Work. The Contractor shall make no claim for losses suffered due to any necessary removals or repairs of such defects.

3.8.3 Failure to Remove and Renew Defective Materials and Work

If, within the time frame indicated in writing from CFX, the Contractor fails or refuses to remove and renew any defective Materials used or Work performed or fails or refuses to make necessary repairs in an acceptable manner, CFX shall have the right to repair or replace or have repaired or replaced, the unacceptable or defective Materials or Work. All costs incurred by CFX for repairs or replacements shall be paid for from moneys due, or which may become due, the Contractor, or may be charged against the Contractor's Public Construction Bond.

Continued failure or refusal by the Contractor to make necessary repairs promptly, fully and in an acceptable manner shall be sufficient cause for CFX, at its sole discretion and option, to perform the Work with its own forces or to contract with any individual, firm or corporation to perform the Work. Costs incurred by CFX shall be paid for from moneys due or which may become due the Contractor or may be charged against the Contractor's Public Construction Bond.

3.9 Final Inspection and Acceptance

3.9.1 Maintenance Until Final Acceptance

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor shall provide, at Contractor's expense, all temporary electrical power and lighting necessary for Contractor's operations under the Contract.

On new alignments, the Contractor shall be responsible for all electric bills until Final Acceptance of the project or until such time as CFX takes beneficial use of the alignment or portion thereof, whichever occurs first. Once installed, the roadway lighting shall remain in use and be maintained by the Contractor until Final Acceptance. The Contractor shall be responsible for payment of the electric bills until Final Acceptance at which time payment will be the responsibility of CFX.

3.9.2 Inspection for Substantial Completion

Prior to the inspection for Substantial Completion, the CEI may provide the Contractor with various deficiency lists. These lists are intended to assist the Contractor in preparing for Substantial Completion and are not to be considered as the Punch List discussed in Section 3.9.3.

Contractor shall submit a written request for semi-final inspection to the CEI a minimum of 14 days prior to the target Substantial Completion date and allow up to 14 days following any request for semi-final inspection for the CEI to perform the inspection and develop the Punch List in accordance with Section 3.9.3.

If any pay item Work is determined to be incomplete by the CEI during the semi-final inspection, in whole or in part, the CEI will give the Contractor a deficiency list of outstanding items required to be addressed. Upon satisfactory completion of the outstanding items, the Contractor shall notify the CEI and request another inspection for Substantial Completion.

If, at the semi-final inspection, it is determined that all pay item Work has been installed and the conditions of Substantial Completion have been met as defined in Section 1.3, written notification of Substantial Completion, including a Punch List, will be furnished by the CEI. The Punch List will meet the requirements of Section 3.9.3.

If all construction provided for and contemplated by the Contract is deemed complete and acceptable to the CEI at the semi-final inspection, such inspection shall constitute the final inspection in accordance with Section 3.9.4.

3.9.3 Punch List

3.9.3.1 Review, Development, and Delivery Timelines: The CEI will develop and furnish a Punch List to the Contractor upon issuance of written notice of Substantial Completion. The Punch List will include an estimated cost to complete each listed item, including without limitation the deliverables listed in Section 7.9. The estimated cost to complete items on the Punch List will be determined solely by the CEI. If the Punch List is not furnished upon issuance of Substantial Completion, Contract time will be adjusted by the number of days it is provided beyond the Substantial Completion date, pursuant to Section 6.7.3.1 and the applicable timeframes provided in Section 218.735(7), Florida Statutes.

3.9.3.2 Release of Retainage: Upon issuance of the Punch List, the CEI will process an interim estimate to pay the remaining balance of completed Work, including any retainage withheld by CFX, less an amount equal to 150% of the estimated cost to complete all items on the Punch List. The following notwithstanding:

A. CFX shall not be required to pay or release any amounts that are subject to good faith dispute made in writing pursuant to the Contract or that is the subject of a claim brought pursuant to Section 255.05, Florida Statutes, the amount for which CFX may hold in addition to 150% of the estimated cost to complete the items on the Punch List.

B. Warranty work and items not included on the Punch List cannot be used as a basis to withhold final payment for retainage.

C. Any failure to include any corrective work or pending items not yet completed on the Punch List shall not alter the responsibility of the Contractor to complete all the construction services purchased pursuant to this Contract. Additionally, all items that require correction under this Contract that are identified after the preparation and delivery of the Punch List remain the obligation of the Contractor as otherwise provided for in this Contract.

D. The estimated costs on the Punch List shall not in any manner be construed as increasing the Contract Price or adding any additional payment obligation on CFX. Instead, such estimated costs shall be used only for the purpose of calculating the amount of payment that CFX may continue to hold as retainage prior to the Contractor's completion of the items on the Punch List in accordance with applicable Florida law.

E. Upon completion of all items on the Punch List, payment for all remaining withholdings and retainage will be made in accordance with Section 7.9. If a good faith dispute exists as to whether one or more items identified on the Punch List have been completed pursuant to the Contract, CFX may continue to withhold up to 150% of the total costs to complete such items.

3.9.4 Final Inspection

When all items on the Punch List have been addressed, submit a written request for final inspection to the CEI. The final inspection will be made within seven days of such request. If any Punch List items are determined to be incomplete by the CEI during the final inspection, the CEI will detail the outstanding items required to achieve acceptance. Correct any outstanding items until the CEI accepts all Work.

3.9.5 Final Acceptance

When the entire Work of the Project contemplated by the Contract has been completed acceptably, as determined by the CEI, the Contractor will be given a written notice of final acceptance.

3.9.6 Recovery Rights Subsequent to Final Payment

CFX reserves the right for a period of 60 months following Final Acceptance, if CFX or its agents discovers an error in the partial or final estimates, or discovers that the Contractor performed defective Work or used defective materials, after the final payment has been made, to claim and recover from the Contractor or Contractor's surety, or both, by process of law, such sums as may be sufficient to correct the error or make good the defects in the Work and materials.

3.10 Audit and Examination of Contract Records and Bid Records

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Bid Records (as herein defined) of the Contractor or any subcontractor. By submitting a Bid, the Contractor or any first or second tier subcontractor submits to and agrees to comply with the provisions of this Article. In addition, the Contractor shall be entitled to enter into subcontracts with proper CFX approval provided that all subcontracts shall include the same or similar terms as are in this Contract with respect to subcontractors, providing CFX with equal or greater protections than herein.

If CFX requests access to (or review and copy of) any Contract Records or Bid Records and the Contractor refuses such access or review, the Contractor shall be in default under its Contract with CFX. Such refusal shall, without any other or additional actions, constitute

grounds for disqualification of the Contractor. This provision shall not be limited in any manner by the existence of any Contractor claims or pending disputes resolution or arbitration relating to the Contract. Disqualification or suspension of the Contractor for failure to comply with this section shall also preclude the Contractor from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification.

Disqualification shall mean the Contractor is not eligible for and shall be precluded from continuing current Work or doing future work for CFX until reinstated by CFX.

The Contractor shall preserve all Bid Records and Contract Records for the entire term of the Contract and for a period of three years after the later of: (i) final acceptance of the Project by CFX or (ii) until all claims (if any) regarding the Contract are resolved.

Contract Records shall include but not be limited to, all information, letters, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes, agreements, supporting documents, any other papers or preserved data related to the Contract or the Contractor's performance of the Contract determined necessary by CFX for any purpose. Bid Records shall include but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by the Contractor in determining labor, unit price, or any other component of a bid submitted to CFX. Bid Records shall also include but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, truckers or material suppliers, profit contingencies and any manuals standard in the industry that may be used by the Contractor in determining its bid. These manuals shall be included in the Bid Records by reference and shall show the name and date of the publication and the publisher.

As a condition precedent to Contractor initially filing (and thereafter processing) any claim with CFX for additional compensation, damages, costs, time extensions or other matters in the nature of a Supplemental Agreement or which will have monetary consequences to CFX, Contractor shall (before and after filing a claim) fully comply with CFX's request to audit or examine the Contractor's Contract Records or Bid Records. Non-compliance shall be the basis for and result in dispute resolution being abated or the claim being dismissed until compliance occurs. Re-filing of the claim (and removal of disqualification) shall not occur unless the Contractor also reimburses CFX for costs and attorney's fees incurred in connection with the audit request and disqualification.

The purpose of this provision and requirement is to assure that CFX has full information with respect to any Contractor claims so as to expedite dispute resolution, processing and satisfying bona fide claims.

3.11 Escrow of Bid Records

Prior to the Contract becoming binding on CFX, the following procedure shall have been timely implemented to secure the Contractor's Bid Records to the satisfaction of CFX:

1. The Contractor, in the company of the CEI, shall rent a safe deposit box, at a bank in Orange, Seminole, Osceola, Lake or Brevard County, of adequate size to hold the original or a legible copy of the Bid Records used by the Contractor and all subcontractors to prepare its bid. The Bid Records, enclosed in a separate sealed container or containers, shall be deposited in the box at that time. The container(s) shall be clearly marked "Bid Records" with the face of the container(s) showing the Contractor's name, address, date of submittal and Project number.

2. Only the Contractor's representative(s) shall sign the signature card required by the bank to allow subsequent access to the box. The Contractor shall request a maximum of two keys to the box which shall be given to the CEI. The CEI will tag the keys, in the presence of the Contractor, with the name of the Contractor, the Project number, the name and location of the bank and the box number.

3. At the time the Bid Records are secured in the safe deposit box, the Contractor shall submit to the CEI an affidavit, signed under oath by the Contractor, listing each Bid Record submitted by author, date, nature and subject matter. By executing this affidavit, the Contractor waives the right to use, directly or indirectly, any Bid Record, other than the Bid Records placed in escrow in the sealed container(s), in any dispute arising out of the Contract. Failure by the Contractor to provide the affidavit will be sufficient cause for CFX to nullify the award of the Contract to the Contractor. The Contractor's Proposal Bond shall be forfeited, and the full amount of the bond shall be paid to CFX as stipulated for liquidated damages.

4. The CEI will transport the keys to CFX's office where the Director of Construction or his authorized representative will sign a receipt acknowledging acceptance of the keys on behalf of CFX. A copy of the receipt will be transmitted to the Contractor.

The keys will be stored in a secure location in CFX's office until such time as any of the following occurs: (i) the Contractor requests that the Bid Records be released to CFX in support of a claim by the Contractor for an adjustment in time or money under Article 2.4 of these General Specifications; (ii) the Contractor requests that the Bid Records be released to CFX as a result of the Contractor initiating arbitration against CFX; (iii) the Contractor requests that the Bid Records be released to CFX for any other reason; or (iv) the Contract

has been satisfactorily completed and the Project accepted by CFX, in writing, and the Contractor has executed a binding release of all claims and potential causes of action related to the Contract. Under any of these circumstances, the CEI will obtain the keys from CFX's office and, in the company of the Contractor's representative authorized by the bank signature card to access the safe deposit box, retrieve the Bid Records. The records will be transmitted by the CEI to the party requesting the release.

If the records are being returned as a result of acceptance of the Project by CFX, the Contractor shall sign a receipt acknowledging that the sealed container(s) has/have been returned to the Contractor unopened.

If the Bid Records are opened for any reason, CFX reserves the right to reveal the contents of the records to consultants, experts and legal counsel retained by CFX to assist with claims evaluation and arbitration preparation. Confidentiality of the Bid Records will be protected by CFX insofar as such protection does not conflict with the requirements of the Florida Public Records Act and Florida Sunshine laws.

All costs and fees associated with the rental and maintenance of the safe deposit box shall be paid by the Contractor.

3.12 Prevailing Party Attorney's Fees

If any dispute regarding Contractor claims arising hereunder or relating to the Contract (and the Contractor's Work hereunder) results in binding arbitration, the prevailing party in such arbitration shall be entitled to recover reasonable attorney's fees and costs including costs and expenses of expert witnesses.

In order for the Contractor to be the prevailing party, the Contractor must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party in such arbitration proceedings.

For purposes of determining whether the judgment or award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to the Contractor for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against the Contractor in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of Contractor arbitration claims (exclusive of interest, cost or expenses).

The term "contested claim" or "claims" shall mean the initial written claim(s) submitted to CFX by the Contractor (disputed by CFX) which have not otherwise been resolved prior to the initiation of binding arbitration. Contractor claims or portions thereof which CFX agreed to pay or offered to pay, in writing, prior to initiation of arbitration shall not be deemed contested claims for purposes of this provision. If the Contractor submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of the Contractor's claim(s).

Attorney's fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted through and including the arbitration hearing, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether such original claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

The term "costs" shall include any and all costs incurred, including without limitation consultant fees, expert witness fees, court reporter costs, photocopy costs, telephone charges and travel expenses, whether or not such costs are provided by statute or contained in the State-Wide Guidelines.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and the Contractor agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule is being served by this provision.

Should this provision be judged unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this provision shall be void in its entirety and each party shall bear its own attorney's fees and costs.

END OF SECTION 3

SECTION 4 - CONTROL OF MATERIALS

4.1 Acceptance Criteria

4.1.1 General: Acceptance of materials is based on the following criteria. All requirements may not apply to all materials. Use only materials in the work that meet the requirements of these Specifications. The CEI may inspect and test any material, at points of production, distribution and use.

4.1.2 Sampling and Testing: Use the CFX current sample identification and tracking system to provide related information and attach the information to each sample.

Restore immediately any site from which material has been removed for sampling purposes to the pre-sampled condition with materials and construction methods used in the initial construction, at no additional cost to CFX.

Ensure when a material is delivered to the location as described in the Contract Documents, there is enough material delivered to take samples, at no expense to CFX.

4.1.2.1 Pretest by Manufacturers: Submit certified manufacturer's test results to the CEI for qualification and use on CFX projects. Testing will be as specified in the Contract Documents. CFX may require that manufacturers submit samples of materials for independent verification purposes.

4.1.2.2 Point of Production Test: Test the material during production as specified in the Contract Documents.

4.1.2.3 Point of Distribution Test: Test the material at distribution facilities as specified in the Contract Documents.

4.1.2.4 Point of Use Test: Test the material immediately following placement as specified in the Specifications. After delivery to the project, CFX may require the retesting of materials that have been tested and accepted at the source of supply, or may require the testing of materials that are to be accepted by Producer Certification. CFX may reject all materials that, when retested, do not meet the requirements of these Specifications.

4.1.3 Certification:

4.1.3.1 Approved Products List: An Approved Products List (APL) is published and maintained by the FDOT and may be referenced in the Plans and Specifications. The items on the list have basic approval and are generally acceptable to CFX. However, the Contractor is advised that products on the APL are still subject to final approval and acceptance by CFX. The Contractor shall make no claim for additional compensation or extension of Contract time to replace an item on the APL that is rejected by CFX subsequent to execution of the Contract.

4.1.3.2 Contractor Installation Certification: Provide installation certifications as required by the Contract Documents.

4.1.3.3 Manufacturer Material Certification: Submit material certifications for all materials to the Engineer for approval when required by the Specifications. Materials will not be considered for payment when not accompanied by a material certification. Sample material certification forms are available on the Department's website at the following URL: https://www.fdot.gov/materials/administration/resources/library/publications/certifications/sampleforms.shtm. Ensure that the material certification follows the format of the sample form, is submitted on the manufacturer's letterhead and is signed by a legally responsible person employed by the manufacturer.

4.1.4 Warranty and Guaranty: CFX may require the Contractor to warrant and guaranty that certain Materials used in the construction of the Project meet all specification requirements for a specified time period. Warranty and guaranty requirements are specified in the appropriate Specifications sections governing the Materials.

4.2 Designation of a Specific Product as a Criterion ("Or Equal" Clause)

Reference in the Plans or Specifications to any proprietary article, device, product, material or fixture or any form or type of construction, by name, make or catalog number, with or without the words "or equal", shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may use any article, device, product, material or fixture or any form or type of construction, which in the sole opinion of CFX (expressed in writing) is equal, for the purpose intended, to that named and compatible with existing equipment.

4.3 Source of Supply and Quality Requirements

4.3.1 Only Approved Materials to be Used: Only Materials conforming to the requirements of the Specifications, holding a current approval for manufacturing and/or fabrication by the FDOT and approved by CFX shall be used in the Work. Any Materials

proposed for use by the Contractor may be inspected or tested by CFX at any time during preparation or use. No material shall be used in the Work that becomes unfit after approval. Materials containing asbestos will not be allowed.

4.3.2 Notification of Placing Order: The Contractor shall notify the CEI at least 15 days prior to ordering Materials to allow CFX time for sampling and testing.

4.3.2.1 Notification of Quality Assurance Inspection Arrangements for Fabrication of Critical Items: To facilitate quality assurance inspection of critical items, the Contractor shall submit a fabrication schedule for all items requiring commercial inspection. The fabrication schedule shall be submitted to the CEI before or at the pre-construction conference. Fabrication of critical items include, but is not limited to, steel bridge components, overhead cantilevered sign supports with cantilevered arms exceeding 45 feet, movable bridge components or any other item identified as a critical item in the Plans or Specifications.

4.3.3 Approval of Source of Supply: The source of supply for material proposed for use shall be submitted by the Contractor to the CEI for approval. Delivery of material shall not begin until approval of the CEI is received.

Representative preliminary samples of the character and quantity prescribed shall be submitted by the Contractor for examination and testing. If, after trial, the source of supply does not furnish a uniform product or if the product from any source proves unacceptable at any time, the Contractor shall furnish material from other approved sources.

The production of mineral aggregates shall be under a Producer Quality Control Program approved by the FDOT. Proof of such approval shall be submitted to the CEI. The program shall be in accordance with FDOT requirements and procedures for obtaining and maintaining FDOT approval of developed and operational mineral aggregate sources (mines and redistribution terminals) and the FDOT Mineral Aggregate Manual. Individual certification shall be furnished with each haul unit load of Materials shipped attesting that those specific Materials were produced under an FDOT-approved Producer Quality Control Program. Any haul unit load of mineral aggregates received by the Contractor without an individual certification being made available to the CEI will be considered defective.

4.4 Inspection and Tests at Source of Supply

4.4.1 General: If the volume, progress of Work and other considerations warrant, CFX may elect to inspect Materials at the source of supply. However, CFX assumes no obligation to inspect Materials at the source of supply. The responsibility for assuring that Materials are satisfactory rests entirely with the Contractor.

4.4.2 Cooperation by Contractor: The Contractor shall ensure that CFX has free entry and access at all times to the areas of the plant engaged in the manufacture or production of the Materials ordered. Contractor shall bear all costs incurred to provide all reasonable facilities to assist in determining whether the material furnished complies with the requirements of the Specifications.

4.4.3 Retest of Materials: CFX may retest or may require retesting of any Materials which have been tested and accepted at the source of supply after the same have been delivered to the job site. All Materials, which, when retested, do not comply with the requirements of the Specifications, will be rejected; in which case the cost of such retesting shall be at the expense of the Contractor.

4.5 Storage of Materials and Samples

4.5.1 Method of Storage: Store materials in such a manner as to preserve their quality and fitness for the work, to facilitate prompt inspection, and to minimize noise impacts on sensitive receivers. More detailed specifications concerning the storage of specific materials are prescribed under the applicable Specifications. CFX may reject improperly stored materials.

4.5.2 Use of Right-of-Way for Storage: If the CEI allows, the Contractor may use a portion of the right-of-way for storage purposes and for placing the Contractor's plant and equipment. Use only the portion of the right-of-way that is outside the clear zone, which is the portion not required for public vehicular or pedestrian travel. When used, restore the right-of-way to pre-construction condition at no additional cost to CFX or as specified in the Contract Documents. Provide any additional space required at no expense to CFX.

4.5.3 Responsibility for Stored Materials: Accept responsibility for the protection of stored materials. CFX is not liable for any loss of materials, by theft or otherwise, or for any damage to the stored materials.

4.5.4 Storage Facilities for Samples: Provide facilities for storage of samples as described in the Contract Documents and warranted by the test methods and Specifications.

4.6 Defective Materials

Materials not meeting the requirements of these Specifications will be considered defective. The CEI will reject all such materials, whether in place or not. Remove all rejected material immediately from the site of the work and from storage areas, at no expense to CFX.

Do not use material that has been rejected and the defects corrected, until the CEI has approved the material's use. Upon failure to comply promptly with any order of

the CEI made under the provisions of this Article, the CEI will remove and replace defective material and deduct the cost of removal and replacement from any moneys due or to become due the Contractor.

As an exception to the above, the Contractor may submit, upon approval of the CEI, an engineering and/or laboratory analysis to evaluate the effect of defective in place materials. A Specialty Engineer, who is an independent consultant or the Contractor's Engineer of Record as stated within each individual Section, shall perform any such analysis. The CEI will determine the final disposition of the material after review of the information submitted by the Contractor. No additional monetary compensation or time extension will be granted for the impact of any such analysis or review.

END OF SECTION 4

SECTION 5 - LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC

5.1 Laws to be Observed

5.1.1 General: The Contractor shall comply with all Federal, State, county and city laws, by-laws, ordinances and regulations which control the action or operation of those engaged or employed in the Work or which affect Materials used. CFX will acquire environmental permits required by federal, State, County, and local regulatory agencies for all final improvements. CFX will not provide permits for construction means and methods (burning, dewatering, etc.). The Contractor shall be responsible for these.

The Contractor shall indemnify and hold harmless CFX and all its officers, board members, agents, consultants and employees, against any claims or liability arising from or based on the violation of any such laws, by-laws, ordinances, regulations, orders or degrees by the Contractor or its subcontractors and suppliers.

5.1.2 Plant Quarantine Regulations: The Contractor shall contact the local or other available representatives of the U.S. Department of Agriculture Animal and Plant Health Inspection Service and the Florida Department of Agriculture and Consumer Services to ascertain any current restrictions regarding plant pests which may be imposed by those agencies. Contractor shall remain current with regard to the latest quarantine boundary lines during the construction period. Any restrictions imposed by authorized agencies may affect Contractor's operations involving items such as clearing and grubbing, earthwork, grassing and mulching, sodding, landscaping and other items that may involve the movement of Materials containing plant pests across quarantine lines. Any infringement, damages, remedial activities and/or costs thereof associated with imposed agency restrictions will be borne by the Contractor.

5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds: The Contractor shall not introduce or release prohibited aquatic plants, plant pests or noxious weeds into the Project limits for any reason. The Contractor shall immediately notify the CEI upon discovery of any prohibited aquatic plants, plant pests or noxious weeds within the Project limits. The Contractor shall not move prohibited aquatic plants, plant pests or noxious weeds and their reproductive parts without a permit from the respective State and/or Federal agency. Prohibited aquatic plants, plant pests and noxious weeds are defined in Rule 16C-52 and Rule 5B-57, Florida Administrative Code. Furnish the CEI, prior to incorporation into the project, with a certification from the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, stating that the sod, hay, straw, and mulch materials are free of noxious weeds, including Tropical Soda Apple.

5.1.4 Compliance with Federal Endangered Species Act: Prior to establishing any off-project activity in conjunction with the Project (e.g., borrow pits, concrete or asphalt plant sites, material or Equipment storage sites), the Contractor shall certify to CFX that the Contractor has made, through the use of a qualified environmental scientist, such investigations as may be necessary to comply with the Federal Endangered Species Act. The Contractor shall immediately notify CFX if the Contractor's investigation reveals the need for a biological assessment to determine what measures, if any, are necessary to mitigate the impact on endangered species. The cost for any required biological assessment or subsequent measures required to mitigate the impact on endangered species shall be solely at the Contractor's expense.

No Work shall be performed on site preparation for any off-project activity until CFX receives the Contractor's certification.

5.1.5 Occupational Safety and Health Requirements: The Contractor shall take precautions necessary for the protection of life, health and general occupational welfare of all persons (including employees of both the Contractor, CFX and all of its officers, agents and consultants) until the Work has been completed and accepted by CFX.

The Contractor and all Subcontractors shall not allow any person employed in performance of the Work to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous to health or safety, as determined under the safety and health standards, set forth in Title 29, Code of Federal Regulations, Part 1518 published in the Federal Register on April 17, 1971, as promulgated by the United States Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act, (83 Stat. 96) including any subsequent revisions and updates.

5.1.6 Discovery of Unmarked Human Burial Site: The Contractor shall notify the CEI within two hours of the Contractor's or subcontractor's discovery of an unmarked human burial site. All Contractor or subcontractor activity that may disturb the site shall cease immediately upon discovery of the site. The Contractor shall not resume activity at the burial site until written authorization is received from the CEI.

5.1.7 Insecticides and Herbicides: Contractor shall contact the Local County Extension Office for a list of approved Insecticides or Herbicides. Contractor shall: adhere to all labeling instructions; exercise extreme caution to prevent damage to vegetation adjacent to the treated area; and replace any damage as the result of these Materials being applied outside the designated treatment area at no expense to CFX.

5.2 Permits and Licenses

5.2.1 General: Except as specifically provided for elsewhere in the Specifications, the Contractor shall secure all permits and licenses and give all notices necessary and incidental to the due and lawful prosecution of the Work. The Contractor shall pay all charges and fees for any required licenses and permits.

5.2.2 Whenever the Work under or incidental to the Project requires structures and/or dredge/fill/construction activities within the Project limits in waters of the State, CFX will obtain the necessary permits. Any modifications or revisions to an original permit will also be obtained by CFX provided that it is shown that such modifications or revisions are required to complete the construction operations specifically called for in the Plans or Specifications and within the right-of-way limits.

The Contractor shall be responsible to obtain any permits that may be required for Work performed by the Contractor outside the right-of-way or easements for the Project.

In performing the Work, when under the jurisdiction of any environmental regulatory agency, the Contractor shall comply with all regulations issued by such agencies and with all general, special and particular conditions relating to construction activities of any kind and all permits issued to CFX as though such conditions were issued to the Contractor. The Contractor will be responsible for posting any permit placards in a protected location at the worksite.

In case of any discrepancy between any permit condition and a requirement of the Plans or Specifications, the permit condition shall prevail.

If the permit conditions require Work or the furnishing of Materials not specifically provided for in the basis of payment clause for a pay item, such Work or furnishing of Materials will be considered unforeseeable Work by CFX and the Contractor will be compensated in accordance with Article 2.5 of these General Specifications. Special sequencing or scheduling of operations that may be required by permit conditions will not be considered unforeseeable Work by CFX and no additional compensation will be made to the Contractor.

5.3 Patented Devices, Materials and Processes

Payments to the Contractor are understood to include all royalties and costs arising from patents, trademarks and copyrights in any way involved with the Work. Whenever the Contractor is required or desires to use any design, device, material or process covered by letters of patent, trademark, trade secret or copyright, CFX's and the Contractor's right for

such use shall be provided by suitable legal agreement with the patentee or owner of the copyright. A copy of such agreement shall be submitted to CFX; however, whether or not such agreement is made or filed, the Contractor and its surety, in all cases, shall indemnify and hold harmless CFX and all of its officers, board members, agents, consultants and employees, from any and all claims for infringement by reason of the use of any such patented design, device, material or process, on the Work and shall indemnify CFX and all of its officers, agents, consultants and employees for any costs, expenses and damages which CFX may be obligated to pay by reason of any such infringement, at any time during the Work and for a period of three years after completion and acceptance of the Project by CFX.

5.4 Right-of-Way Furnished by CFX

Except as may be otherwise stipulated in the Specifications or as may be shown on the Plans, all right-of-way necessary for completion of the Project will be furnished by CFX without cost to the Contractor. If borrow material areas furnished by CFX contain limerock, such material shall not be removed from the pit without specific written approval from CFX.

5.5 Sanitary Provisions

The Contractor shall provide and maintain in a neat and sanitary condition such accommodations for the use of Contractor's employees as are necessary to comply with the requirements and regulations of the State and local boards of health. The Contractor shall not create any public nuisance.

5.6 Control of the Contractor's Equipment

5.6.1 Traffic Interference: Contractor shall not permit Equipment to unreasonably interfere with traffic while the Equipment is on or traversing a road or street.

5.6.2 Overloaded Equipment: Any hauling unit or Equipment loaded in excess of the maximum weights set out in the Florida Uniform Traffic Control Law (or lower weights that may be legally established for any section of road or bridge by the FDOT or local authorities) shall not be operated on any road or street except as provided in subarticle 5.6.3 below for crossings or as provided by a special permit issued by the governmental unit having jurisdiction over a particular road or bridge. This restriction applies to all roads and bridges inside and outside the Project limits as long as these roads and bridges are open for public use. Roads and bridges, which are to be demolished, may be overloaded after they are permanently closed to the public. All liability for loss or damages resulting from Equipment operated on a structure permanently closed to the public shall be the responsibility of the Contractor.

5.6.3 Crossings: Where it is necessary to cross an existing road, including specifically the existing travel lanes of a divided highway within the limits of the Project, the Contractor shall obtain the necessary permits from the governmental unit having jurisdiction. The Contractor shall comply with all permit conditions at no additional cost to CFX. The Contractor will be required to provide flagging and watchman service or approved signal devices, for the protection of traffic at all such crossings, in accordance with an approved written plan for that activity.

5.6.4 Protection from Damage by Tractor-Type Equipment: Positive measures shall be taken by the Contractor to assure that tractor-type Equipment does not cause damage to roads. If any such damage occurs, the Contractor shall immediately repair the damage to the satisfaction of the governmental unit having jurisdiction over the road and at no cost to CFX.

5.6.5 Contractor's Equipment on Bridge Structures: The Contractor, through its Specialty Engineer, shall analyze the effect of imposed loads on bridge structures, within the limits of the Project, resulting from the following operations:

1) Overloaded Equipment as defined in subarticle 5.6.2 above:
   a) Operating on or crossing over completed bridge structures.
   b) Operating on or crossing over partially completed bridge structures.

2) Equipment within legal load limits:
   a) Operating on or crossing over partially completed bridge structures.

3) Construction cranes:
   a) Operating on completed bridge structures.
   b) Operating on partially completed bridge structures.

Any pipe culvert or box culvert qualifying as a bridge, as defined under subarticle 1.3.3 of these General Specifications is excluded from the above requirements.

A completed bridge structure is a structure in which all elemental components comprising the load carrying assembly have been completed, assembled and connected in their final position. The components to be considered shall also include any related mediums transferring load to any bridge structure.

The Contractor shall determine the effect the Equipment loads have on the bridge structure and the procedures by which the loaded Equipment can be used without exceeding the load capacity for which the structure was designed.

The Contractor shall submit to the CEI for approval eight (8) copies of design calculations, layout drawings and erection drawings showing how the Contractor's Equipment will be used so that the bridge structure will not be overstressed. One (1) of the eight (8) copies of the drawings and the cover sheet of one (1) of the eight (8) copies of the calculations shall be signed and sealed by the Contractor's Specialty Engineer as the CFX record set.

5.6.6 Posting of the Legal Gross Vehicular Weight: The maximum legal gross weight, as set out in the Florida Uniform Traffic Code, shall be displayed in a permanent manner on each side of any dump truck or any dump type tractor-trailer unit hauling embankment material, construction aggregates, road base material or hot bituminous mixture to the Project over any public road. The weight shall be displayed in a location clearly visible to the scale operator, in numbers that contrast in color with the background and are readily visible and readable from a distance of 50 feet.

5.7 Structures Over Navigable Waters

5.7.1 Compliance with Jurisdictional Regulations: Where structures are erected in, adjacent to or over navigable waters, the Contractor shall observe all regulations and instructions of jurisdictions having control over such waters. The Contractor shall not obstruct navigation channels without permission from the proper authority and shall provide and maintain navigation lights and signals in accordance with jurisdictional requirements.

5.8 Use of Explosives

The use of explosives will not be allowed.

5.9 Preservation of Property

5.9.1 General: The Contractor shall preserve from damage all property along the line of Work or which is in the vicinity of or is any way affected by the Work, the removal or destruction of which is not called for by the Plans. This requirement shall apply to public and private property, public and private utilities (except as modified by subarticle 5.9.6 below), trees, shrubs, crops, signs, monuments, fences, guardrail, pipe, underground structures, public highways (except natural wear and tear of highway resulting from legitimate use thereof by the Contractor) and the like. Property damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

The Contractor shall protect existing bridges from damage caused by Contractor's operations during the entire construction period. The Contractor will not be required to provide routine repairs or maintenance for such structures but will be required, at Contractor's expense, to make immediate repairs of any damage caused by the Contractor's operations.

The Contractor shall protect all geodetic monuments, horizontal or vertical, located within the limits of construction.

5.9.2 Failure to Restore Damaged Property: If the Contractor fails to restore such property, bridge or road CFX may, at its sole option and with 48 hours notice to the Contractor, proceed to repair, rebuild or otherwise restore the damaged property, bridge or road at Contractor's cost or expense. The cost of such repairs will be deducted by CFX from any monies due or which may become due the Contractor.

5.9.3 Contractor's Use of Streets and Roads

5.9.3.1 On Systems Other than the CFX System: Where the Contractor hauls material or Equipment to the Project over roads and bridges on the state park road system, state highway system, county road system or city street system and such hauling causes damage, the Contractor, at Contractor's cost and expense, shall immediately repair such roads or bridges to as good a condition as existed before the hauling began.

5.9.3.2 On the CFX System: The Contractor shall also be responsible for repairing damage caused by hauling Materials to the Project along roads and bridges outside the limits of the Project which are on the CFX system (roads
under the jurisdiction of CFX) or are specifically designated in the Plans as haul roads from CFX furnished Materials pits.

5.9.3.3 Within the Limits of the Project: The Contractor shall not operate Equipment or hauling units of such weight as to cause damage to previously constructed elements of the Project including but not necessarily limited to, bridges, drainage structures, base course and pavement. Equipment or hauling units loaded in excess of the maximum weights set out in subarticle 5.6.2 above shall not be operated on existing pavements that are to remain in place (including pavement being resurfaced), cement-treated subgrades and bases, concrete pavement, any course of asphalt pavement and bridges. Exceptions to these weight restrictions may be allowed for movement of necessary Equipment to and from its work site, for hauling of offsite fabricated components to be incorporated into the Project and for crossings as detailed in subarticle 5.6.3 above.

5.9.3.4 Cleaning and Maintenance of Streets and Roads: Whenever the Contractor utilizes any streets or roads, whether on the CFX system or otherwise, for cyclical material hauling operations, for example embankment, excavation, etc., the condition of all affected streets or roads will be assessed by the Contractor through an initial video survey with the CEI prior to hauling operations. Throughout the hauling operations or when changes to haul routes occur, the Contractor shall provide updated video surveys performed every two weeks to monitor the current street, road and/or facility conditions. The video survey will be submitted in duplicate to the CEI and narrated to identify the respective street, road or facility, with detail of specific features, condition, etc. Any deterioration, whatsoever, to the condition of the streets or roads from this initial video survey and subsequent two-week updates will be viewed as being a result of the Contractor's operations and shall be repaired to equal or better condition, at the Contractor's expense, within two weeks after notification by the CEI. The Contractor will be responsible to prevent, clean and replace areas of the travel ways and appurtenances (including but not limited to bridge decks, drainage, roadway surface, striping) utilized by the Contractor where tracking and/or spillage of materials have occurred. Cleaning and preventive measures that will not deteriorate the existing facility conditions will be utilized and may include pressure washing, sanding etc.

5.9.4 Traffic Signs, Signal Equipment, Highway Lighting, and Guardrail: Contractor shall protect all existing roadside signs, signal equipment, highway lighting and guardrail, for which permanent removal is not indicated, against damage or displacement. Whenever such signs, signal equipment, highway lighting or guardrail lie within the limits of construction, or wherever so directed by the CEI due to urgency of construction operations, take up and properly store the existing roadside signs, signal equipment, highway lighting and guardrail and subsequently reset them at their original locations or, in the case of widened pavement or roadbed, at locations designated by the CEI.

If CFX determines that damage to such existing or permanent installations of traffic signs, signal equipment, highway lighting or guardrail is caused by a third party(ies), and is not otherwise due to any fault or activities of the Contractor, CFX will, except for any damage resulting from vandalism, compensate the Contractor for the costs associated with the repairs. Contractor shall repair damage caused by vandalism at no expense to CFX.

5.9.5 Operations Within Railroad Right of Way

5.9.5.1 Notification to the Railroad Company: The Contractor shall notify the CEI and the railroad company's division engineer or superintendent a minimum of 72 hours in advance of beginning any operations within the limits of the railroad right of

way, any operations requiring movement of employees, trucks or other Equipment across the tracks of the railroad company at other than established public crossings, and any other Work which may affect railroad operations or property.

5.9.5.2 Contractor's Responsibilities: The Contractor shall comply with the requirements that the railroad company's division engineer or superintendent considers necessary to safeguard the railroad's property and operations. Any damage, delay or injury and any suits, actions or claims made because of damages or injuries resulting from the Contractor's operations within or adjacent to railroad right of way shall be the Contractor's responsibility.

5.9.5.3 Watchman or Flagging Services: When protective services are necessary during certain periods of the Project to provide safety for railroad operations, the railroad company will provide such services (watchman or flagging) and CFX will reimburse the railroad company for the cost thereof. The Contractor shall schedule Work that affects railroad operations to minimize the need for protective services by the railroad company.

5.9.6 Utilities

5.9.6.1 Arrangements for Protection or Adjustment: Work shall not commence at points where the Contractor's operations adjacent to utility facilities may result in expense, loss or disruption of service to the public or owners of the utilities until the Contractor has made all arrangements necessary for the protection of the utilities. The Contractor shall be solely and directly responsible to the owners and operators of such utilities for any damage, injury, expense, loss, inconvenience, or delay caused by the Contractor's operations.

CFX will make the necessary arrangements with the utilities owners for removal or adjustment of utilities where such removal or adjustment is determined by CFX to be essential to the performance of the Work. Relocations or adjustments requested by the Contractor based on the Contractor's proposed use of a particular method of construction or type of Equipment will not be considered as being essential to the Work if other commonly used methods and Equipment could be used without the necessity of relocating or adjusting the utility. CFX will determine the responsibility for any such required adjustments of utilities. Relocations or adjustments requested because of delivery to the Project of Materials furnished by the Contractor shall be the responsibility and expense of the Contractor.

Circumstance under which CFX will consider utility relocations or adjustments essential include, but are not necessarily limited to, the following:

1) Utilities lying within the vertical and horizontal construction limits plus the reasonably required working room necessary for operation of

Equipment normally used for the particular type of construction except as provide in subparagraph 4 below. In the case of overhead electrical conductors which carry more than 400 volts, a minimum of 10 feet clearance between the conductor and the nearest possible approach of any part of the Equipment will be required, except where the utility owner effects safeguards approved by the Florida Department of Labor and Employment Security.

2) Utilities lying within the horizontal limits of the Project and within 12 inches below the ground surface or the excavation surface on which the construction Equipment is to be operated or within 12 inches below the bottom of any stabilizing course called for on the Plans.

3) Utilities lying within the normal limits of excavation for underground drainage facilities or other structures (except as provided in subparagraph 4 below). Such normal limits shall extend to side slopes along the angle of repose as established by sound engineering practice, unless the Plans or Specifications require the sides of the excavation to be supported by sheeting or the Contractor elects to sheet such excavation for the Contractor's convenience.

4) Where utilities cross pipe trenches transversely within the excavation area but not within positions from which relocation or removal is necessary, the utility owner will be responsible for providing and effecting all reasonable measures for their support and protection during construction operations. The Contractor shall cooperate with the utility owner in the owner's effecting such support and protective measures. The Contractor shall be responsible for any damage to the utility that is caused by neglect or failure on the Contractor's part to cooperate and to use proper precaution in performing the Work.

In the event that a temporary relocation of a utility or a particular sequence of timing in the relocation of a utility is necessary, such relocation shall be done only as directed by CFX. CFX will not be responsible for utility adjustments or temporary relocation work or for the conditions resulting therefrom, where such adjustments are: not necessitated by the construction of the Project; or done solely for the benefit or convenience of the utility owner or its contractor (or the Contractor where Contractor's construction procedures are considered by CFX to be other than normal); or not shown on the approved Plans for the utilities relocation or the construction.

5.9.6.2 Cooperation with Utility Owners: The Contractor shall cooperate with the utility owners in the removal and/or rearrangement of utilities. If utility service is interrupted due to construction operations, the Contractor shall immediately notify the owner of the utility and the CEI and cooperate in the prompt restoration of

service. If water service is interrupted, the Contractor's repair work shall be continuous until the service is restored. No Work shall be undertaken around fire hydrants until the local fire authority has approved provisions for continued service.

5.9.6.3 Utility Adjustments: Utility adjustments and reconstruction Work may be underway during the Work. The Contractor shall effectively cooperate, coordinate, and schedule utility adjustments with utility construction crews in maintaining utility service. The Contractor shall use caution when working adjacent to utilities that have been relocated. The Contractor shall repair, at Contractor's expense, damages to relocated utilities resulting from Contractor's operations.

5.9.6.4 Weekly Meetings: Contractor shall conduct weekly meetings on the job site with all the affected utility companies and the CEI in attendance to coordinate Project construction and utility relocation, and shall submit a list of all attendees one week in advance to the CEI for approval.

Provide the approved Work Progress Schedule and Work Plan for the project to document the schedule and plan for road construction and utility adjustments. When utility relocations no longer affect construction activities, the Contractor may discontinue the meetings with the CEI's approval.

5.10 Responsibility for Damages, Claims, etc.

5.10.1 Contractor to Provide Indemnification: The Contractor shall indemnify and hold harmless CFX, its officers and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor and persons employed or utilized by the Contractor in the performance of the construction Contract.

The Contractor's obligation to indemnify and pay for the defense or, at CFX's option, to participate and associate with CFX in the defense and trial of any damage claim or suit and any related settlement negotiations, shall arise within 7 days of receipt by the Contractor of the CFX notice of claim for indemnification to the Contractor. The notice of claim for indemnification will be served by certified mail. The Contractor will pay all costs and fees related to this obligation and its enforcement by CFX.

It is specifically agreed between the parties executing this Contract that it is not intended by any of the provisions of any part of the Contract to create in the public or any member thereof, a third-party beneficiary hereunder, or to authorize anyone not a party to this Contract to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract

5.10.2 Guaranty of Payment for Claims: The Contractor guaranties the payment of all just claims for materials, supplies, tools, or labor and other just claims against him or any subcontractor, in connection with the Contract. CFX's final acceptance and payment does not release the Contractor's bond until all such claims are paid or released.

5.11 Insurance

Anything contained herein to the contrary notwithstanding, during the term of the Contract and for such additional time as may be further required, the Contractor shall provide, pay for and maintain in full force and effect insurance outlined in subarticles 5.11.1 through 5.11.9 below for coverage at not less than the prescribed minimum limits of liability, covering the Contractor's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors). All insurance shall be provided through companies authorized to do business in the State of Florida and considered acceptable by CFX.

Upon execution of the Contract, the Contractor shall furnish to CFX, Certificates of Insurance bearing a manual signature of the authorized representative of the insurance company. No Work shall commence under the Contract unless and until the required Certificates of Insurance described herein are in effect and have been approved by CFX. The Certificate of Insurance shall be issued to CFX and shall reference the complete and correct Project number, as well as the full and complete name of each insurance company, including city and state of domicile, as listed by A.M. Best Company. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. Such Certificates shall provide that in the event of cancellation, non-renewal or material reduction in coverage (including any material reduction of limits of Liability), the insurer will provide thirty (30) days prior notice of such cancellation, non-renewal or material reduction by certified mail to CFX. In addition, certified true copies of all policies shall be provided to CFX upon specific written request. Renewal Certificates of Insurance for all policies shall be submitted by the Contractor so that they are received by CFX no later than thirty (30) calendar days prior to the expiration of existing insurance coverage. Failure by the Contractor to meet this required timeframe will result in suspension of partial payments on monthly estimates until the certificates are received and accepted by CFX.

All insurance coverage required of the Contractor shall be primary and noncontributory over any insurance or self-insurance program carried by CFX.

Excluding Professional and Pollution liability insurance, no liability insurance required herein shall be written under a "claims made" form.

Contractor hereby agrees to waive rights of subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation.

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONTRACTOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance and endorsement evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance and endorsements are in compliance with the requirements.

Neither approval by CFX of insurance supplied by the Contractor nor disapproval of that insurance, shall release the Contractor of full responsibility for liability, damages and accidents as otherwise provided by the Contract. The requirement of insurance will not be deemed a waiver of sovereign immunity by CFX.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability:

Contract Amount	**Workers' Comp**	**General Liability (per occurrence/ aggregate)**	**Automobile Liability**
Up to $3 million	Statutory	$1,000,000 / $2,000,000	$1,000,000
$3 million and Up	Statutory	$5,000,000 / $10,000,000	$5,000,000

5.11.2 Worker's Compensation: The Contractor shall maintain coverage for its employees in accordance with the laws of the State of Florida. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the Contractor, its employees, agents and subcontractors.

5.11.3 Commercial General Liability Insurance: Coverage shall be maintained by the Contractor providing Commercial General Liability Insurance as provided on Insurance Services Office form GC 00 01 or an equivalent thereof. Limits of Liability for Bodily Injury Liability and/or Property Damage Liability shall not be

less than the limits of insurance as required in Section 5.11.1. The specific term for Commercial General Liability coverage for Products and Completed Operations shall be through the applicable statutes of limitation and period of repose under Florida law.

The policy shall contain an endorsement providing for Aggregate Limits of Liability to be on a per Project basis. This endorsement shall state that Aggregate Limits as specified herein apply separately and specifically to this Project.

Products and Completed Operations coverage, evidenced by a Certificate of Insurance, shall be maintained for a period of not less than through the applicable statutes of limitation and period of repose under Florida law.

If watercrafts are to be used in the performance of any Work under the Contract, watercraft operations shall be covered under the Comprehensive General Liability policy providing limits in accordance with the General Liability requirements.

If the Project involves Work or operations by the Contractor within the limits of the railroad right-of-way, including any encroachments thereon from Work or operations in the vicinity of the railroad right-of-way, the railroad shall be named as an Additional Insured under this policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37(12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate.

5.11.4 Commercial Automobile Liability Insurance: The Contractor shall maintain coverage applicable to the ownership, maintenance, use, loading and unloading of any owned, non-owned, leased or hired vehicle issued on Insurance Services Office form CA 00 01 or its equivalent. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

This policy shall include coverage for liability assumed under contract (if not provided for under the Commercial General Liability policy). In the event the Contractor does not own automobiles, the Contractor shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or through a separate Business Auto Liability policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.5 Umbrella/Excess Liability Insurance: If an Umbrella or Excess Liability Insurance policy is used to attain the required limits of liability, the sum of the limits provided by the Primary insurance and the Umbrella or Excess Liability insurance must at least equal the Limits of Liability as required by subarticle 5.11.1

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Article 5.11. Policy inception date must also be concurrent with the inception dates of the underlying General Liability and Automobile Liability policies.

Umbrella or Excess policy Certificate of Insurance shall stipulate the underlying limits of liability applicable. A photocopy of the endorsement so evidencing shall be attached to the Certificate.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.6 Builder's Risk: If this Contract includes: (1) construction of any new buildings, (2) any addition, improvement, alteration, or repair to existing buildings, or (3) the installation of machinery or equipment into any existing buildings, the Contractor shall maintain builders' risk insurance providing coverage to equally protect the interests of CFX, the Contractor and subcontractors of any tier.

Coverage shall be written on a completed value form in an amount at least equal to 100% of the estimated completed value of the buildings plus any subsequent modifications of that sum. The coverage shall be written on an "all-risk" basis and shall, at a minimum, cover the perils insured under the Insurance Services Office CP 10 30 Special Causes of Loss Form and shall include property in transit and property stored on or off premises that shall become part of the buildings.

The Contractor agrees not to maintain a wind or flood sub-limit less than 25% of the estimated completed value of the buildings. The Contractor agrees any flat deductible(s) shall not exceed $25,000, and any windstorm percentage deductible (when applicable) shall not exceed five percent (5%).

The coverage shall not be subject to automatic termination of coverage in the event the project/building is occupied in whole or in part, or put to its intended use, or partially accepted by CFX. If such restriction exists the Contractor shall request that the carrier endorse the policy to amend the automatic termination clause to only terminate coverage if the policy expires, is cancelled, CFX's interest in the project ceases, or the project is accepted and insured by CFX.

5.11.7 Railroad Insurance: If the Contractor performs Work on, adjacent to, over or under a railroad, railroad property or railroad right-of-way, the Contractor shall furnish CFX

(for transmittal to the railroad company) an insurance certificate with the railroad named as the insured which (with respect to the operations the Contractor or any of its subcontractors perform) will provide for Railroad Protective Liability insurance providing coverage for bodily injury, death and property damage of a combined single limit of Five Million Dollars ($5,000,000.00) per occurrence, with an aggregate limit of Ten Million Dollars ($10,000,000.00) for the term of the policy. The policy shall be written on the ISO/RIMA (CG 00 3S 11 85) with Pollution Exclusions Amendment (CG 28 31 11 85) endorsement deleting Common Policy Conditions (CG 99 01) if Common Policy Conditions are included in the policy and Broad Form Nuclear Exclusion (IC 00 21). CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.8 Pollution Legal/Environmental Legal Liability Insurance (CPL) - If the Contractor performs work involving hazardous waste materials, the Contractor agrees to maintain Contractor's Pollution Legal/Environmental Legal Liability Insurance on a per-project basis. Coverage shall be for pollution losses arising from all services performed to comply with this contract. Coverage shall apply to sudden and gradual pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants, or pollutants into or upon land, the atmosphere or any watercourse or body of water, which results in Bodily Injury or Property Damage.

If policy is written on a Claims Made form, a retroactive date prior to or equal to the effective date of the Contract is required, and coverage must be maintained for 3 years after completion of contract or "tail coverage" must be purchased. In the event the policy is canceled, non-renewed, switched to occurrence form, or any other event which triggers the right to purchase a Supplemental Extended Reporting Period (SERP) during the life of this contract the Contractor agrees to purchase the SERP with a minimum reporting period of not less than three years. Purchase of the SERP shall not relieve the Contractor of the obligation to provide replacement coverage.

Coverage should include and be for the at least the minimum limits listed below:

1) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;

2) Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensation damages.

3) Cost of Cleanup/Remediation.

Limits
Each Occurrence - $ 2,000,000
General Aggregate - $ 4,000,000

For acceptance of Pollution Legal/Environmental Legal Liability coverage included within another policy coverage required herein, a statement notifying the certificate holder must be included on the certificate of insurance and the total amount of said coverage per occurrence must be greater than or equal to the amount of Pollution Legal/Environmental Legal Liability and other coverage combined.

If the CGL and CPL policy is issued by the same issuer, a total pollution exclusion shall be attached to the Contractor's CGL policy and an appropriate premium credit provided from the issuer to the Contractor.

CFX, its employees, members, officers, agents, consultants and successors shall be named as Additional Insured under this policy.

5.11.9 Professional Liability- If the construction method is "design-build" the Contractor agrees to maintain Professional Liability on a per-project basis. The Contractor agrees that the policy shall include a minimum three-year extended reporting period. The Contractor agrees that the Retroactive Date equals or precedes the execution date of this Contract or the performance of services specified hereunder. The Contractor agrees to provide coverage with limits and deductibles as prescribed below.

Total D-B Contract Price	Minimum Coverage Limits
Up to $30 Million	$1 Million coverage
$30 to $75 Million	$2 Million coverage
More than $75 Million	$5 Million coverage

This requirement maybe satisfied by the Design-Build Firm's professional team member qualified under Rule 14-75, FAC.

Contract Amount	**Minimum Limit**	**Maximum Deductible**
Up to $1 million	50% of project cost, minimum of $100,000 per occurrence	10% of project cost or $25,000, whichever is smaller
$1 million and Up	$1,000,000	$100,000

5.12 Contract Bond (Public Construction Bond) Required

5.12.1 General Requirements of the Bond: The Contractor shall furnish to CFX and shall maintain in effect throughout the term of the Contract, an acceptable surety bond in a sum equal to the amount of the Contract. This bond shall remain in effect until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents. Such bond shall be executed on the form furnished by CFX. The surety shall meet all requirements of the laws of Florida and shall be approved and at all times acceptable to CFX. The name, address and telephone number of the surety agent shall be clearly stated on the face of the Public Construction Bond.

5.12.2 Continued Acceptability of Surety: In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Contract) subsequently becomes insolvent or bankrupt or becomes unreliable or otherwise unsatisfactory due to any cause which becomes apparent after CFX's initial approval of the company, then CFX may require that the Contractor immediately replace the surety bond with a similar bond drawn on a surety company which is reliable and acceptable to CFX. In such event, all costs of the premium for the new bond, after deducting any amounts that might be returned to the Contractor from its payment of premium on the defaulting bond, will be borne by CFX.

5.13 Contractor's Responsibility for Work

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor is advised that the project is located within a hurricane region. The Contractor shall submit to CFX at the project Preconstruction Conference, a hurricane preparedness plan detailing the procedures to be followed by the Contractor to ensure the safety of personnel, equipment, stored materials, and the Work when a hurricane watch notice for the project area is issued by the United States Weather Service.

The Contractor will not be held responsible for damage to any landscape items caused by an officially declared hurricane that occurs after the final acceptance of the entire Work but during any remaining portion of the 90-day establishment period.

5.14 Opening Section of Highway to Traffic

When any bridge or section of roadway is, in the opinion of CFX, acceptable for travel, CFX may direct that the bridge or roadway be opened to traffic. Such opening shall not be considered, in any way, to be an acceptance of the bridge or roadway or any part thereof or as a waiver of any provision of the Contract. The Contractor shall make all repairs or renewals due to defective Work or Materials (or for any cause other than ordinary wear and tear) on such opened sections without additional compensation.

5.15 Scales for Weighing Materials

5.15.1 Applicable Regulations: Prior to the use of any scales, the Contractor shall submit to the CEI a copy of a certificate of accuracy for the scales that is not more than 1 year old. All scales which are used for the determination of the weight of Materials upon which compensation will be made by CFX shall conform to the requirements of Chapter 531, Florida Statutes, pertaining to specifications, tolerances and regulations as administered by the Bureau of Weights and Measures of the Florida Department of Agriculture. CFX reserves the right to perform scale checks/inspections at its sole discretion.

5.15.2 Base for Scales: Such scales shall be placed on a substantial horizontal base that will assure proper support, rigidity and maintenance of level of the scales.

5.15.3 Protection and Maintenance: All scale parts shall be in proper condition as to level and vertical alignment and shall be fully protected against contamination by dust, dirt and other matter which might affect operation of the parts.

5.16 Source of Forest Products

As required by Section 255.20, Florida Statutes, all timber, timber piling or other forest products which are used in the construction of the Project shall be produced and manufactured in the State of Florida, price and quality being equal and provided such Materials produced and manufactured in Florida are available.

5.17 Regulations of Air Pollution

5.17.1 General: All Work shall be done in accordance with all Federal, State and local laws and regulations regarding air pollution and burning.

5.17.2 Dust Control: The Contractor shall ensure that excessive dust is not transported beyond the limits of construction in populated areas. Dust control for embankment or other cleared or unsurfaced areas may be by application of water or calcium chloride, as directed by CFX. Any use of calcium chloride shall be in accordance

with Section 102 of the Technical Specifications. When included in the Plans, mulch, seed, sod or temporary paving shall be installed as early as practical. Dust control for storage and handling of dusty materials may be made by wetting, covering or other means as approved by the CEI.

5.17.3 Asphalt Material: Any asphalt used shall be emulsified asphalt unless otherwise stated in the Plans and allowed by Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. Asphalt materials and components shall be stored and handled to minimize unnecessary release of hydrocarbon vapors.

5.17.4 Asphalt Plants: The operation and maintenance of asphalt plants shall be in accordance with Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. A valid permit as required under Chapter 17-2 shall be available at the plant site prior to the start of Work.

5.18 Dredging and Filling

If required by the Work, the Contractor shall comply with Section 370.033, Florida Statutes, regarding obtaining a certificate of registration from the Florida Department of Environmental Protection and keeping accurate records and logs of all dredge and fill activities.

5.19 Erosion Control

This Project will be constructed on properties that may be subject to environmental permits and regulation promulgated by city, county, state, federal, and regional authorities. Requirements for erosion control are included in the Technical Specifications.

5.20 Contractor's Motor Vehicle Registration

The Contractor shall provide proof to CFX that all motor vehicles operated or caused to be operated by the Contractor are registered in compliance with Chapter 320, Florida Statutes. Such proof of registration shall be submitted in the form of a notarized affidavit to CFX. No payment will be made to the Contractor until the required proof of registration is on file with CFX.

5.21 Internal Revenue Service Form W-9

The Contractor shall complete and return with the executed Contract, Internal Revenue Service Form W-9, Request for Taxpayer Identification Number and Certification.

5.22 Tolls and Access

The Contractor shall pay all tolls incurred from using CFX's Expressway System to transport personnel, equipment, or materials to and from the site of Work. Any costs incurred by the Contractor in payment of tolls shall be considered incidental and included in associated items. The term "equipment" in this context includes loaders, graders and similar self-propelled equipment, operating under their own power, passing through a toll plaza.

Contractor shall access the Project by existing expressway ramps. No access will be allowed through the right-of-way fence.

5.23 Requests for References or Performance Evaluations

In the event CFX at any time receives any direct or third party inquiry or request concerning the Contractor, its employees or sub-contractors, or the performance of the Contractor, its employees or sub-contractors under this Contract, CFX, at any time and in all cases, may, but shall not be obligated to respond to any such inquiry or request, with or without notice to the Contractor, its employees, or subcontractors, as the case may be, but, in all cases, such response shall be limited to: (1) acknowledging that the Contractor has, or in the past has had, a contract with CFX; (2) the date, term and type of such contract; (3) whether a specified employee or subcontractor worked on the Contract, and if so, in what capacity; (4) whether such contract was terminated early for any reason other than the convenience of CFX; (5) whether such contract was eligible for renewal or extension; and, (6) if such contract was eligible for renewal or extension, whether in fact such contract was renewed or extended. Should the Contractor, its employees, its agents or subcontractors request that any further information be provided in response to such an inquiry or request, such additional information may be provided by CFX, in its sole discretion. Contractor for itself, its employees, its agents and sub-contractors, hereby expressly waives any and all claims of whatever kind or nature that the Contractor, its employees, its agents or sub-contractors may have, or may hereafter acquire, against CFX relating to, or arising out of CFX's response to any and all requests or inquiries concerning the Contractor, its employees or subcontractors under this Contract, or the performance of the Contractor, its employees or subcontractors under this Contract.

5.24 Unauthorized Aliens

Contractor warrants that all persons performing work for CFX under this Contract, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. Contractor shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Contract and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that Contractor has knowingly employed any unauthorized alien in the performance of the Contract, CFX may immediately and unilaterally terminate the Contract for cause.

5.25 Public Records

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807).

CONTRACTOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONTRACTOR is in the possession of documents fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONTRACTOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONTRACTOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the CONTRACTOR or keep and maintain public records required by the public agency to perform the service. If the CONTRACTOR transfers all public records to the public agency upon completion of the contract, the CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONTRACTOR keeps and maintains public records upon completion of the contract, the CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation CONTRACTOR Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. In the event the CONTRACTOR has public records in its possession, CONTRACTOR shall comply with the Public Records Act.

5.26 Inspector General

It is the duty of every CONTRACTOR and subcontractor to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to section 20.055, Florida Statutes. The corporation, partnership, or person entering into an Agreement with the Central Florida Expressway Authority understands and will comply with subsection. 20.055(5), Florida Statutes.

5.27 Florida Vendor Eligibility Requirements

5.27.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

5.27.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed

on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

5.27.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

5.27.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any

public entity; and (5) may not transact business with any public entity.

5.27.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

5.27.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

5.27.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Contractor/Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Contractor/Consultant has not yet executed any such forms: (1) Contractor/Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Contractor/Consultant to do shall be cause for termination of this Contract by CFX.

5.28 Severability

If any section of the Contract Documents that are incorporated into this Contract be judged void, unenforceable or illegal, then the illegal provision will be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract will remain in full force and effect and will be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

END OF SECTION 5

SECTION 6 - PROSECUTION AND PROGRESS OF THE WORK

6.1 Subletting or Assigning of Contract

6.1.1 The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of the Contract or any portion thereof or of Contractor's right, title or interest therein, without consent of CFX. The Contractor will be permitted to sublet a portion of the Work but shall perform, with its own organization, Work amounting to not less than 50% of the total Contract amount less the total amount for those Contract items specifically designated as "Specialty Work" below or as otherwise designated as Specialty Work by CFX. The granting or denying of consent under this provision is at CFX's sole discretion. The Certification of Sublet Work request will be deemed acceptable by CFX, for purposes of CFX's consent, unless the Engineer notifies the Contractor within 5 business days of receipt of the Certification of Sublet Work that CFX is not consenting to the requested subletting. If, at any time, a subcontractor is determined to be discriminatory, debarred or suspended by the FHWA, CFX or FDOT, the determination will be considered grounds for removal from the project.

The total Contract amount shall include the cost of Materials, manufactured component products and their transportation to the Project site. Off-site commercial production of Materials and manufactured component products purchased by the Contractor and their transportation to the Project will not be considered subcontracted Work.

If a part of a Contract item is sublet, only its proportional cost will be used in determining the percentage of subcontracted normal Work.

All subcontracts entered into by the Contractor shall be in writing and shall contain all pertinent provisions and applicable requirements of the Contract. All subcontracts shall require subcontractor to indemnify and hold harmless CFX on the same terms as contained in the General Specifications and the Contract. The Contractor shall furnish CFX with a copy of any subcontract requested by CFX. Subletting of Work shall not relieve the Contractor or surety of their respective liabilities.

The Contractor shall ensure that all Subcontractors are competent, careful and reliable. The Contractor shall submit the names and qualifications of all first and second tier subcontractors to CFX for approval prior to their beginning Work on the Project. All first and second tier subcontractors shall have the skills and experience necessary to properly perform the Work assigned and as required by the plans and specifications.

If, in the opinion of CFX, any Subcontractor employed by the Contractor is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such first or second tier subcontractor shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such subcontractor shall not be employed again on the Project without

the written permission of CFX. If the Contractor fails to immediately remove such subcontractor, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the subcontractor is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Subcontractor based on the direction of CFX. All subcontracts shall expressly include an acknowledgment of CFX's right to remove any Subcontractor in accordance with this paragraph.

A Subcontractor shall be recognized only in the capacity of an employee or agent of the Contractor.

If the aggregate total of the dollar amount of Work performed by a subcontractor, including equipment rental agreements, equals or exceeds $20,000, a formal subcontract agreement shall be entered into between the Contractor and the Subcontractor.

6.1.2 Specialty Work: The following Work is designated as Specialty Work:

Auxiliary Power Unit
Cleaning, Coating, Injection, Grouting, Grinding, Grooving or Sealing Concrete Surfaces
Deep Well Installation
Electrical Work
Fencing
Highway Lighting
Installing Pipe or Pipe Liner by Jacking and Boring
Installing Structural Plate Pipe Structure
Landscaping
Painting
Plugging Water Wells
Pressure Grouting
Pumping Equipment
Roadway Signing and Pavement Marking
Riprap
Removal of Buildings
Rumble Strips
Sealing Wells by Injection
Septic Tank and Disposal System
Signalization
Utility Works
Vehicular Impact Attenuator
Water and Sewage Treatment Systems

6.2 Work Performed by Equipment Rental Agreement

The limitations set forth in 6.1, regarding the amount of Work that may be subcontracted, do not apply to Work performed by Equipment rental agreements. The Contractor shall notify CFX, in writing, if the Contractor intends to perform any Work through an Equipment rental agreement. The notification shall be submitted to CFX before any rental Equipment is used on the Project. The notification shall include a list of the Equipment being rented, the Work to be performed by the Equipment and whether the rental includes an Equipment operator. Notification to CFX will not be required for Equipment being rented (without operators) from an Equipment dealer or from a firm whose principle business is renting or leasing Equipment.

6.3 Prosecution of Work

6.3.1 Sufficient Labor, Materials and Equipment: The Contractor shall provide sufficient labor, Materials and Equipment to ensure the completion of the Work no later than the Contract completion date.

6.3.2 Impacts by Adjacent Projects: When there is a potential impact between two or more projects due to close proximity or due to logistics in moving labor, Materials, and Equipment between projects, all authorized representatives of the parties performing the projects have a responsibility to communicate and coordinate their work so that impacts to either party are eliminated or mitigated and do not endanger, delay, or create additional work or costs to either party. The Contractor shall not be compensated for any additional costs or delays so incurred by either party.

6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules:

6.3.3.1 Scheduling Terminology

Accepted Baseline Schedule: The Accepted Baseline Schedule is the Baseline Schedule submitted by the Contractor and accepted by CFX. Review and acceptance of the schedule by CFX will be for the sole purpose of determining if the schedule is in substantial compliance with the General Specifications and does not mean that CFX agrees or disagrees, approves or disapproves of the constructability, means and methods, validity and accuracy of the submitted baseline schedule. The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the submitted baseline schedule.

Acknowledged Receipt of the Updated Baseline Schedule: The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the updated baseline schedule. CFX does not accept or reject, agree or disagree, approve or disapprove of the constructability, means and methods, validity or accuracy of the Updated Baseline Schedule. Instead, CFX will transmit a letter acknowledging receipt of the Contractor's submittal of the Updated Baseline Schedule.

Baseline Schedule: The Baseline Schedule does not contain any progressed activities. Therefore, each activity's early and late dates are planned dates, not actual dates. The Baseline Schedule contains the necessary breakdown of activities to adequately track the progress of the project. Activities in the Baseline Schedule shall include, but not be limited to, activities for all work to be performed. In addition, the baseline schedule should include milestone activities, and activities for the procurement of significant equipment and materials, including activities for submittals and approvals, orders, fabrication, request for delivery and delivery. Procurement activities should be logically tied to their respective work activities.

Contract Completion Date: Also called the Approved Contract Completion Date or the Authorized Contract Completion Date or the Last Chargeable Contract Date.

The Contract Completion Date is calculated by adding the number of calendar days stated in the contract to complete all work, to the first chargeable day of the Contract, less one day.

For time extensions granted by CFX, the Contract Completion Date is calculated by adding the number of calendar days granted to the Contract Completion Date.

If a critical activity is delayed, the Contract Completion Date(s) may also be delayed if the durations on the remaining activities on the critical path are accurate. The Contractor acknowledges and agrees that actual delays to activities which, according to the CPM schedule, do not directly affect the main project critical path, do not have any effect on the Contract Completion Date(s) and shall not be the basis for a change therein.

CPM: Critical Path Method of scheduling.

Critical Path: Defined as the Longest Path.

Early Dates: The earliest scheduled start and/or finish date assigned to a CPM scheduled activity.

Excusable Delay: As defined in subarticle 6.7.3.1.

Adjustments to Contract Time.

Extra Work: Any Work which is required by CFX to be performed and which is not otherwise covered or included in the existing Contract Documents, whether it be additional Work, altered Work, deleted Work, Work due to differing site conditions, or otherwise. This term does not include a delay.

Lag: An undefined delay between two scheduled activities. For instance, a 5 day lag between activity A (the predecessor) and activity B (the successor) with a Finish to Start (FS) relationship would mean that activity B would not start until 5 days after the finish of activity A.

Late Dates: The latest scheduled start and/or finish date assigned to a CPM scheduled activity.

Longest Path: In a Baseline Schedule, the Longest Path of the CPM schedule is a continuous series of activities starting from the first scheduled activity and ending with the last scheduled activity, that are linked in a logical sequence and where each activity in the sequence has the least value of total float in the schedule. If each of the longest path activities were assigned the same calendar, then each activity on the longest path would have the same value of total float. In an Updated Baseline Schedule (a baseline with actual progress recorded), the Longest Path will begin at the data date (also known as the cut-off date) and extend to the last activity scheduled in the Contract. The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

Negative Total Float: Also called Negative Float. The greatest number of days, stated as a negative number, that the Contract Completion Date is delayed. When an activity has negative total float, the activities with negative total float have early dates scheduled later than their late dates.

Planned Dates: Also called early and late dates.

P6: The scheduling software Primavera P6 Professional, produced by Oracle, Inc., which shall be used by the Contractor for all CPM scheduling tasks.

Preliminary Schedule: The Preliminary Schedule is a bar chart schedule submitted at the Pre-Construction Conference. Refer also to specification section 6.3.3.3.

Revised Baseline Schedule: The Baseline Schedule shall only be revised with the approval of CFX.

Total Float: Also called Float. The number of days an activity can be delayed without delaying the Contract completion date.

CFX and Contractor agree that float is not for the exclusive use or benefit of either the Contractor or CFX and must be used in the best interest of completing the Project on time. The Contractor agrees that: 1) float time may be used by CFX; and 2) there shall be no basis for a Project time extension as a result of any Project problem, change order or delay which only results in the loss of available positive float, or negative float that is greater that the most negative float in the CPM. The Contractor

will not be permitted to alter float through such applications as extending duration estimates or changing sequence relationships, etc., to consume available positive float.

Time Impact Analysis: If the Contractor requests a time extension to any required milestone date for changes in the Work ordered by CFX, the Contractor shall furnish such justification and supporting evidence in the form of a Time Impact Analysis illustrating the influence of the change on the Contract time such that CFX can evaluate the request. This Time Impact Analysis shall include a network analysis demonstrating how the Contractor has incorporated the change in the schedule. Each such Time Impact Analysis shall demonstrate the time impact of the performance of the changed Work as the date upon which the change arose or was otherwise ordered, the status of the Work at that time based upon the CPM schedule update prevailing at that time and the duration or logic computations for all of the affected activities. The Time Impact Analysis shall be submitted within ten (10) calendar days following the commencement of the delay event. Failure to make notification in the time and manner required shall be considered a waiver of the Contractor's entitlement to any time extension resulting from such delay. No time extension will be considered unless it specifically contains at least the following detailed information:

1. Date delay began;

2. Date delay impact was resolved;

3. Detailed chronology of delay including the dates of all applicable notifications and submittals;

4. Specific critical activities affected and the dates of impact;

5. The activity durations used in the Time Impact Analysis shall be those reflected by the latest Project schedule update prevailing at the time of the initiation of the delay event.

Updated Baseline Schedule: Also called the Schedule Update, is a copy of the Baseline Schedule with activities updated for actual start and/or finish dates and percent completion.

Weather Event: As defined in 6.7.3

6.3.3.2 General Requirements for all Scheduling Tasks and Submittals:

Schedule Content: Failure to include any element of required Work in the schedule shall not relieve the Contractor from completing all Work necessary to complete the Project on time.

Scheduling Costs: All costs incurred by the Contractor to create and maintain the Preliminary and CPM schedules including, but not limited to, updates, revisions, time impact analyses, and any additional required scheduling data shall be borne by the Contractor and are part of the Contract requirements.

Utility Coordination, Permits and Licenses: Sufficient liaison shall be conducted and information obtained at the utility pre-construction conference to coordinate activities with utility owners having facilities within the Project limits. The schedule shall conform to the utility adjustments and Maintenance of Traffic sequencing included in the Contract Documents unless changed by mutual agreement of the utility company, the Contractor, and CFX. The schedule shall show any utility adjustments that start or continue after the Contract time has started. In addition, the Contractor shall show the acquisition of permits or licenses needed for the Project.

Required Labeling of all Correspondence and Associated Documents: All Schedule related correspondence, including transmittals and attachments, shall have the Schedule number and cut-off date (data date) entered in the document heading. A sample format to be used is as follows: "0303-25AUG15", where 0303 is the schedule update number and 25AUG15 is the cut-off date (data date).

6.3.3.3 Submission of the Preliminary Schedule:

The Contractor shall submit the following documents to CFX either at or prior to the Pre-construction conference.:

The Preliminary Schedule shall cover the entire scope of the Contractor's responsibilities for the entire Contract time. The Preliminary Schedule is either a CPM or a NON-CPM generated bar chart schedule. The Preliminary Schedule shall present the Contractor's general approach to the Project and show adequate detail for Work, procurement, and submittal and approval activities covering the first 120 days of Work from the First Chargeable Contract day. The remainder of the Contract time shall be represented by summary activities. On Contracts having an original Contract Time of less than 365 calendar days, a CPM schedule, in accordance with section 6.3.3.4, shall be submitted in lieu of a Preliminary Schedule.

Written Narrative: The written narrative shall explain the preliminary schedule's scope and approach to the Project in sufficient detail to demonstrate that the Contractor has a reasonable and workable plan to complete the Project within the Contract time allowed.

Geographical Layout of the Project: The geographical layout graphic of the project shall be suitable in size and content for presentation purposes. The Contractor shall also submit a copy of the geographical layout of the project in a legal landscape format.

Contractor's Oral Presentation: At the pre-construction conference, the Contractor shall show and refer to the geographical layout of the Project in an oral presentation of the Contractor's approach to performing the Work under the Contract. The Contractor's oral presentation shall conform to the format and content of the written narrative.

Within five (5) days after receipt of the Preliminary Schedule, CFX will either accept or reject the schedule. If the Preliminary Schedule is rejected, CFX and Contractor will meet within 3 days after notice of rejection at which time CFX will present the Contractor with a list of required changes to the Preliminary Schedule. The Contractor shall make the changes and submit a revised preliminary schedule acceptable to CFX within 3 days after receipt of the required changes.

Updating the Preliminary Schedule: The Contractor shall update each activity in the Preliminary Schedule with an actual start date, actual finish date, percent complete, and remaining duration through the data date each month until the Baseline Schedule is accepted by CFX. The cut-off date and submittal date for the Updated Preliminary Schedule shall be established by CFX and the Contractor shall submit the Updated Preliminary Schedule on that date. The Contractor shall include a written narrative with the Updated Preliminary Schedule explaining the progress made, any delays that have occurred, and work planned to be accomplished in the next month.

Retainage for Non-Submittal: If the Contractor fails to update the Preliminary Schedule and submit a written narrative, CFX may retain 10% of the Contractor's next Monthly Payment Request and 10% of each subsequent monthly payment request until the Contractor complies.

6.3.3.4 Submission of the CPM Baseline and Updated Baseline Schedules: The Contractor's CPM schedule shall be a detailed CPM schedule. The CPM schedule shall be generated by the latest version of Primavera (P6 Professional) by Oracle, Inc. The Contractor shall pay the scheduling software yearly maintenance fees and maintain scheduling software upgrades throughout the duration of the Contract. The Contractor shall use all default settings in Primavera P6 Professional for all schedule submittals. This includes using the "Retained Logic" setting for all calculations, unless CFX chooses to allow the use of the "Progress Override" setting. Each Baseline and Updated Baseline schedule submittal shall include all reports and graphics listed in specification section 6.3.3.4.9. All Baseline Schedule submittals shall also include the Logic Diagram required under Item number 4.

The Contractor shall submit to CFX two CDs with exported copies of the above schedules in ".xer" format. Other methods of electronic submittal may be approved by the CEI.

Schedule Submittal Deadlines: The Contractor shall prepare and submit a detailed CPM construction schedule. The schedule shall be prepared according to the specifications and submitted no later than 45 calendar days after the Notice to Proceed date. On Contracts having an original Contract Time of less than 365 calendar days, the schedule shall be submitted at or prior to the Pre-construction conference. The CEI shall have 30 calendar days from the Contractor's submittal date to review and notify the Contractor in writing of its findings. The Contractor shall have 15 calendar days from the date of the CEI's written notice to make all requested modifications to the schedule and re-submit the schedule.

Retainage for Non-Submittal: If the Contractor fails to submit a schedule that fully complies with the specifications within 90 calendar days from the Notice to Proceed date, CFX will automatically retain 10% of the Contractor's Current Period Monthly Payment Request amount in addition to other retainage.

CFX may retain an additional 10% of the Contractor's Period Monthly Payment Request amount for each successive month that the Contractor fails to submit any schedule on time in addition to other retainage. The Contractor must submit an Updated Baseline Schedule for each month of the Contract starting from the first chargeable day of the contract. The Due Date for the Updated Baseline Schedule shall be the Cut-Off Date established by CFX for submittal of the Contractor's Monthly Payment Request. The Due Date for the Updated Baseline Schedule may be changed from time to time by CFX. The Contractor's submitted schedule shall have a data date matching the cut-off date established by CFX.

Milestones: Construction and maintenance of traffic milestones, including completion of construction on roadway sections, building and removing temporary detours, bridges, traffic shifts, road closures and openings, and any contractually dictated interim milestones shall be adequately shown in the schedule.

Measurement of Progress: As the contract work progresses and the baseline schedule is updated with progress, each subsequent schedule update shall become the schedule upon which all Work progress will be measured.

6.3.3.4.1 CPM Activity Creation: Each schedule activity shall include the following detail in P6:

A.) ID Number - The format followed shall be uniform throughout the schedule. The activity number shall not exceed 6 digits.

B.) Original Duration (Working Days): No activity shall have a duration greater than 20 working days unless approved by CFX. However, activities such as long-term procurement, certain approvals and submittals may have durations greater than 20 working days or have a 7-day calendar assignment.

At the minimum, the schedule shall include, but not be limited to the following activities:

Bridge Activities:
Test Pile installation per bent per structure.
Production Pile installation per bent per structure.
Drilled shaft installation per pier per structure.
Pile caps per bent per structure.
Footings per pier per structure.
Columns per pier per structure.
Caps per pier per structure.
End bents per structure.
Beam or girder erection-span by span per structure.
Diaphragms.
Deck placement-span by span per structure.
Parapets-span by span per structure.
Roadway Activities:
Internal access and haul roads (location and duration in-place).
Utility relocation work by utility and by stationing and roadway.
Clearing and grubbing by stationing and roadway.
Excavation by stationing and roadway.
Embankment for each abutment location.
Embankment placed for each roadway by stationing and roadway.
Drainage by run with stationing and roadway.
Box Culvert or other large Pre-cast structure with stationing and roadway.
Reinforced Earth Wall leveling pad per bent per structure.
Reinforced Earth Wall per bent per structure.
Reinforced Earth Wall Coping per bent per structure.
Retaining walls by stationing and roadway.
Stabilization/Subgrade by stationing and roadway.
Limerock Base by stationing and roadway.
Asphalt Base by stationing and roadway.
Curb and Gutter by stationing and roadway.
Structural Pavement (asphalt and/or concrete) by stationing and roadway.
Bridge approach slabs per bridge and roadway.
Guardrail by stationing and roadway.
Slope pavement or riprap by stationing and roadway.
Roadway lighting by stationing and roadway.
Signing for each sign structure by stationing and roadway.
Striping by stationing and roadway.
Traffic signals by stationing and roadway.
Topsoil, sodding, seeding and mulching by stationing and roadway.
Landscaping by stationing and roadway.

Architectural Treatments.
Sound Walls.
Fiber Optic
Concrete Removal and Replacement.
Milling and Resurfacing.
Ponds.
Planter Walls.
Photovoltaic systems.
Integration of Photovoltaic and ITS systems.
Burn-In periods.
Tolls.

Building Activities:
Sitework, including, but not limited to clearing, excavation, storm and sanitary drainage, utility work, fill, grading, curb & gutter, sidewalks, asphalt and concrete paving, striping, retention pond excavation and grading, sodding.
Foundation work, including, but not limited to, piling, building pads, column, stem wall, slab work, conduit and piping.
Concrete work, including, but not limited to, stairwells, stairs, elevator shafts, tunnels.
Exterior Structures, including, but not limited to structural steel bridges, walkways, railings.
Exterior Walls, including, but not limited to, block, brick, pre-cast, poured-in-place concrete, wood and metal stud, stucco.
Roof, including, but not limited to, structural steel framing, wood framing, pre-cast, parapet walls, metal, poured-in-place, sheathing, underlayment, built-up, roof drainage, and soffits.
Exterior doors, windows, and store-front framing.
Interior Build-out, including, but not limited to, wood and metal stud, interior doors and windows, cabinetry, specialty work, drywall, insulation, sound proofing, carpet, tile, painting, furnishings, and miscellaneous finishes.
Electrical, including, but not limited to conduit, power supply, fixtures, wiring, finishes, and testing.
Plumbing, including, but not limited to, piping, sanitary sewer, water supply, fixtures, finishes, and testing.
HVAC, including, but not limited to, air handlers, compressors, duct work, finishes, and testing.
Fire Systems, including, but not limited to piping, sprinkler heads, and testing.

Security Systems, including, but not limited to, control panels, wiring, sensors, alarms, communications, and testing.

Specialty Work, including, but not limited to, elevators, escalators,

toll booth facilities, electronic toll equipment, conduit, wiring, voice and data communication systems, and testing.

The Contractor agrees to submit for acceptance a CPM baseline schedule showing Work commencing on the first chargeable Contract day and finishing on the last chargeable Contract day, thereby showing zero total float.

The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

The Contract Completion Date as defined in section 6.3.3.1 shall be entered into the Primavera Project Details window under "Project must finish by".

Mobilization Activities: Activities representing Contract pay item 1-101-1, Mobilization, shall be divided into 1 work activity with a duration no greater than 20 work days and 4 mobilization payment milestones that are revenue loaded according to the specification payment schedule as follows: 5% of Contract earned = 25% payment, 10% of Contract earned = 50% payment, 25% of Contract earned = 75% payment and 50% of Contract earned = 100% payment. The payment milestones should not be tied to any activities, but constrained by a "start no earlier than" constraint. The dates they are constrained to should be based on the early dates shown in the schedule cash flow tabular report by day generated by P6.

6.3.3.4.2 Activity Codes: The Contractor shall define and assign as appropriate, project-specific activity codes to allow for filtering, grouping, and sorting of activities by category to facilitate review and use of the Progress Schedule. The Contractor shall define the activity codes using the project-level option. The following are the minimum required activity codes and their values that are to be assigned to each activity in P6:

Phase: Shall have a field length of 4 characters. If the Project has more than one maintenance of traffic (M.O.T.) phase, each phase shall be identified. Each activity shall show which M.O.T. Phase it belongs to as shown in the Plans and Specifications.

Area: Shall have a field length of 6 characters. The Contractor shall create Area activity code values for each of the following areas. Each schedule activity shall have an assigned Area activity code value

Responsibility: Entity responsible for performing the work (i.e. CFX, Contractor, sub-Contractors, suppliers, utility companies, etc.).

Crew: Crew assigned to the work (i.e. Grading Crew #1, Drainage Crew #2, Pile Driving Crew, Concrete Crew, Paving Crew, Striping Crew, Signing Crew, etc.).

6.3.3.4.3 Activity Relationships: Relationships between activities shall be identified with the following information:

A. Activity ID - Shall not exceed 6 characters in length.
B. Predecessor and successor activity ID.
C. Relationship types:
   FS -Finish to start
   SS -Start to start
   FF -Finish to finish
   SF -Start to finish - This relationship is not allowed, unless authorized by CFX.
D. Lag -Negative lag is not allowed, unless authorized by CFX.

6.3.3.4.4 Schedule Constraints: All Contract milestone activities shall be constrained, as applicable, with a "Start On or After" (Early Start) date or "Finish On or Before" (Late Finish) date equal to the "Start No Earlier Than" or "Must Finish By" date specified in the Contract, except as specified below. The Contractor's use of schedule constraints not associated with Contract milestones is not allowed, unless approved by the CFX. The use of schedule constraints such as "Start On" or "Finish On" for the purpose of manipulating float or the use of schedule constraints that violate network logic such "Mandatory Start" or "Mandatory Finish" will not be allowed. When a schedule constraint is used, other than the schedule constraints specified herein, the Contractor shall provide explanation for the use of such constraint in the Progress Schedule or Progress Schedule Narrative.

Project Calendars: The Contractor shall define and assign as appropriate, project-specific calendar to each activity to indicate when the activity can be performed. The Contractor shall define the project calendars using the project-level option. The project calendars shall all use the same standard working hours per day, such as 8:00AM to 4:00PM. One of four calendars shall be used for each activity:

A. Calendar 1: shall be used for 5-day workweek activities: Monday through Friday. All holidays and non-work days shall be assigned to this calendar. This calendar shall be used for all normal Work activities. Calendar 1 shall be the default calendar.

B. Calendar 2: shall be used for 7-day workweek activities. No non-work days shall be entered into this calendar. Activities such as friction course curing shall use this calendar.

C. Calendar 3: shall be used for 7-day workweek activities. All holidays shall be entered into this calendar.

D. Calendar 4: shall be used for 6-day workweek activities. All holidays and non-work days shall be assigned to this calendar.

Additional calendars: May be assigned depending upon need. However, the Contractor shall consult with CFX before other calendars are entered and/or used in the Project schedule.

6.3.3.4.5 Revenue Loading the Schedule: Each Work activity in the schedule shall be revenue loaded using all the Contract pay items amounts related to the Work activity. Revenue shall be loaded using resources with the "Material" type. The Contractor shall verify that each pay item is represented in the schedule. The total of all revenue loading shall equal the Contract amount.

If the monthly payment requests do not reasonably agree with the monthly schedule updates/budgeted revenue of Work performed, CFX may request that the Contractor revise its revenue loading in the accepted baseline schedule and the most current updated baseline schedule. In addition, CFX may request that the Contractor revise its revenue loading in the accepted baseline and updated baseline schedules to incorporate all Supplemental Agreement changes affecting the Contract amount.

6.3.3.4.6 Updating the Baseline Schedule

Monthly Schedule Update Meetings: Monthly Schedule Update meetings shall be set by CFX and shall be transmitted to the Contractor by written notice.

CFX will establish a schedule cut-off date for each month of the Contract.

The updated baseline schedule, project progress, issues, delays, claims, planned Work, Contractor's monthly pay estimate, and baseline schedule revisions shall be among the priority items addressed in detail.

Schedule Update Process: The schedule update process shall include updating the activity actual start and finish dates, percent completion, remaining duration, and adjusting schedule logic to correct for activities being performed out of sequence, adjusting resource

allocations for activities, and changing the calendar assignments to activities as needed. The Contractor must submit evidence to CFX that any revision to schedule logic, resources, or calendar assignment is a logical, reasonable, and necessary change. If CFX decides that the revision is not sufficiently supported and does not serve a useful purpose, CFX shall request that the Contractor remove the revision from the schedule update, and the Contractor shall comply. The Contractor shall not change an activity original duration for any reason.

6.3.3.4.7 Revisions to the Baseline Schedule

1. Revisions to the accepted Baseline Schedule are only to be made at the request of CFX. CFX will request in writing that the Contractor submit a proposed revision to the Accepted Baseline Schedule to incorporate a Board Approved Supplemental Agreement.

2. The Contractor shall have fifteen calendar days from receipt of CFX's request to submit a proposed revision to the Accepted Baseline Schedule.

3. The Contractor's proposed revision shall include all transmittals, reports, diagrams, and bar charts listed in specification section 6.3.3.4.8, unless CFX requests otherwise in writing.

4. The Contractor shall submit two Schedule Comparison reports. The first report shall be a comparison between the Accepted Baseline Schedule and the Revised Baseline Schedule. The second report shall be a comparison between the current updated baseline schedule and the proposed updated baseline schedule containing the proposed revision to the accepted baseline schedule.

5. In its required narrative report, the Contractor shall state whether or not the proposed changes affect the critical path of the schedule.

6. CFX shall have 15 calendar days to review and transmit a written notice of acceptance or rejection of the Contractor's proposed revision. If CFX rejects the proposed revision, CFX shall state the reasons for rejection in the written notice. The Contractor shall have 5 calendar days to re-submit the proposed revision to CFX.

7. If the Contractor fails to submit a proposed revision that is accepted by CFX within 45 calendar days from CFX's original request date, CFX reserves the right to retain 10% of each of the Contractor's monthly payment requests until the Contractor submits a proposed revision that is accepted by CFX.

8. Upon CFX's review and acceptance, the proposed revision shall become the accepted baseline schedule. The Contractor shall incorporate the revision into the next baseline schedule update.

6.3.3.4.8 Schedule Submittals: Each baseline, revised baseline, and updated baseline schedule submittal shall include the following documents, unless CFX sends and the Contractor receives a written request to limit the submittal to certain documents for a specific submittal.

1. Transmittal: Shall be signed by the Contractor's Schedule Engineer or Resident Engineer. Shall contain the following information:

   Submittal date.
   Contractor Name.
   Complete CFX Contract Number.
   Project Description.
   Contract Resident Engineer.
   Four character P6 Project Number - Data Date

2. Schedule Update Narrative Report: The Contractor shall prepare a written narrative to accompany the required reports and graphics for the schedule update submittal. The narrative shall have the following sections:

   Schedule Status: The Schedule Status shall be a written narrative explaining the progress during the month in sufficient detail and referencing specific activities including longest path activities, milestones, design issues, means and methods issues, out of sequence activities, and actual production rates for various types of Work performed by the crews loaded as resources in the schedule.

   Delays: If the Contractor has experienced any delay, the Contractor shall explain what activities in the current period were affected by the delay and what caused the delay and how the Contractor intends to address the delay.

   Milestone Comparisons: Current period projected milestone dates versus previous period projected milestone dates, and current period projected contract completion date versus previous period projected contract completion date.

3. Schedule Comparison Report: The Contractor shall submit to CFX a detailed report showing all changes to the Project schedule since the previous monthly update, including, but not limited to the following information:

Activities worked out of sequence.
Changes in Total Float.
Changes in Early and Late Dates.
Changes in Original and Remaining Duration.
Changes in Activity Constraints.
Changes in Activity Predecessors, Successors, Relationship Type, and Lags.
Changes in Activity Resource Assignments.
Changes in Activity Cost Loading.
Changes in Activity percent completion.
Changes in Longest Path Activities.

Longest Path Bar chart: Bar chart shall be time scaled and filtered on the Longest Path activities and sorted by early start.

Area Code Bar chart: Bar chart shall be time scaled and sorted by area code. The bar chart shall include:

A. Each activity on a single line containing ID number, activity description, and a bar representing activity original duration, early start dates, early finish dates, late start dates, late finish dates and total float.

B. Key to identify all components in the bar chart and CPM.

C. Key to identify all the abbreviations used.

4. Revenue Loading Report: The Contractor shall submit to CFX a report entitled "Revenue Loading Report". The report shall include the following information:

A. Activity ID number
B. Description of activity
C. List of pay items included in activity including:
    1. Pay item number
    2. Pay item description
    3. Quantity of pay item to be applied
    4. Unit measure of pay item
    5. Unit-price of pay item
    6. Total price for pay item to be applied
D. Total revenue loading of activity (Sum of "C")

5. Revenue Flow Diagram: For any baseline Schedule, the Contractor shall submit to CFX a Revenue Flow Diagram by month. The Revenue Flow Diagram shall show the early and late curves

representing the accumulated projected dollars to be earned for each month of the Contract.

6. Tabular Revenue Report: For any Baseline Schedule, the Contractor shall submit a Tabular Revenue Report by day. The tabular report shall show columns for the accumulated and incremental projected dollar amounts to be earned on the early and late curve for each Contract day.

7. P6 Schedule Backup: The Contractor shall submit to CFX two copies of each baseline, revised baseline, and updated baseline schedule exported in ".xer" format. The files shall be submitted on compact disk (cd) or via the electronic submittal process approved by the CEI. Each submission shall have a typed label showing the following information:

    Contractor name
    The complete CFX Project number
    The four character P6 project number
    Data Date in format -> "01JAN15"
    Volume number _of _ total volume numbers (e.g., 1 of 5, 2 of 5)

8. Paper Sizes and Orientation: All printed reports shall be submitted on 8" x 11" portrait-bond paper. All printed bar charts and revenue flow diagrams shall be submitted on 8" x 11" landscape bond paper. All presentation layouts and logic diagrams shall be plotted in color with a color design jet plotter and submitted on ANSI E (34-inch x 44-inch) size coated paper.

6.3.3.4.9 Two Week Look Ahead Schedule: The Contractor shall submit a two-week look-ahead bar chart schedule produced in Microsoft Excel (or similar program) on a weekly basis. This schedule shall be submitted in advance of and reviewed at weekly progress meeting.

The look ahead schedule shall show at least one week behind for actual Work performed and two weeks ahead for planned Work. Activity IDs from the currently accepted CPM schedule shall be reflected and all major Work in progress shall be represented on the look ahead schedule. Identify all activities on the critical path.

The bar chart shall be date synchronized to the CEI's Weekly Summaries.

Changes and revisions that require the approval of CFX shall be brought forward for discussion.

6.3.3.4.10 Adjustments to Contract Time:

1. The Contract Completion Date shall not be changed in any schedule unless CFX approves a Supplemental Agreement granting an extension to the Contract Time.

2. The Contractor has the right to finish the Contract early; however, the Contractor agrees that any impact to the projected early completion date does not justify a request for a time extension because it would constitute changing the Contract completion date to match the Contractor's projected early completion date. Any float available as a result of a schedule showing early completion shall be considered project float for joint use by CFX and the Contractor.

3. The Contractor acknowledges and agrees that for purposes of considering a time extension request, a schedule activity shall not be considered to have been subject to a claimed delay unless all originally and presently scheduled predecessor activities have been completed so that no other restraints to the performance of that activity exist in the CPM schedule at the time claimed for the delay impact. The Contractor agrees that a Contract time extension request shall only be considered for one of the following reasons:

   A. The Contractor performed Extra Work that met all of the following conditions:

      1. CFX stated that the Extra Work was not to be performed concurrently with other Contract Work.

      2. The Extra Work delayed the Contract Completion Date.

      3. The Extra Work impacted one or more activities on the current CPM schedule longest path.

   B. The Contractor experienced an Excusable Delay, as defined in subarticle 6.7.3.1, that met all of the following conditions:

      1. The Contract Completion Date was delayed due to circumstances beyond the control of the Contractor.

      2. The Contractor took every reasonable action to prevent the delay.

      3. The delay impacted one or more activities on the current CPM schedule longest path.

4. The Contractor agrees that there shall be no basis for a Contract Time extension as a result of any Contract problem, Supplemental Agreement, or delay, which only results in the loss of available positive float, or an increase of negative float belonging to activities that do not reside on the CPM schedule's Longest Path.

6.3.3.4.11 Supplemental Agreements: Supplemental Agreements shall include a time impact analysis from the Contractor as to the effect of the requested change on the detailed schedule. In cases where the requested change has no impact on the Project duration, the time impact analysis shall still be included. The time impact analysis shall include a listing of the activities that are affected by the requested changes and an analysis of the change on the longest path of the detailed schedule. The Contractor and the CEI shall agree upon the impact to the schedule before a Supplemental Agreement is approved.

The approved Supplemental Agreements shall be incorporated into the next monthly schedule update.

6.3.3.4.12 Adjustment to the Contract Time: Adjustments to the Contract time are detailed in subarticle 6.7.3.

6.3.3.4.13 CPM Recovery Schedule: Should any of the following conditions exist, the Contractor shall, at no extra cost to CFX, prepare a CPM Recovery Schedule, which shall be submitted in addition to a Progress-Only schedule update of the same data date:

1. Should the Contractor's monthly progress review indicate that a CPM Recovery Schedule is required;

2. Should the CPM schedule show the Contractor to be thirty (30) or more days behind schedule at any time during the construction period;

3. Should the Contractor request to make changes in the logic of the CPM schedule which, in the opinion of CFX, are of a major nature.

The same requirements and submittals for the CPM Recovery Schedule shall apply as the original baseline schedule.

6.3.4 Beginning Work: See Article 6.7 below.

6.3.5 Provisions for Convenience of the Public: The Contractor shall schedule operations to minimize any inconvenience to adjacent businesses, vehicular or pedestrian traffic or residences. CFX reserves the right to direct the Contractor as to the performance and scheduling of Work in any areas along the Project where restrictions caused by construction operations present significant hazards to the health and safety of the general public.

When working adjacent to or over travel lanes, the Contractor shall ensure that dust, mud and other debris from Contractor's operation does not interfere with normal traffic operations or adjacent properties. All debris shall be removed from the Work area and clear zone of the Project before Work ends for the day. Trash shall be picked up and removed daily from the job by the Contractor.

6.3.6 Pre-Construction Conference: Prior to Contractor's commencement of Work on the Project, the CEI will schedule a pre-construction conference with the Contractor, utility companies and other affected parties to review the proposed Work activities and schedule of events.

6.4 Limitations of Operations

6.4.1 Night Work: In all areas where Work is being performed during the hours of dusk or darkness, the Contractor shall furnish, place and maintain lighting facilities capable of providing light of sufficient intensity (5 foot-candles minimum) to permit good workmanship and proper inspection at all times. The lighting shall be arranged so as not to interfere with or impede traffic approaching the Work site(s) from either direction or produce undue glare to property owners and traveling public.

Lighting of Work site(s) may be accomplished using any combination of portable floodlights, standard Equipment lights, existing street lights, temporary street lights, etc., that will provide the proper illumination. The Contractor shall provide a light meter to demonstrate that the minimum light intensity is being maintained. The Contractor shall provide sufficient fuel, spare lamps, generator, etc., to maintain lighting of the Work site.

The Contractor's lighting plan shall provide for and show the location of all lights necessary for every aspect of Work to be done at night. The plan shall be presented on standard size roadway plan sheets (no larger than 24" x 36") and on a scale of either 100' or 50' to the inch. The Contractor's lighting plan shall be submitted to the CEI for review and approval at least 10 days prior to beginning any night Work. The CEI may require that modifications be made to the lighting setup to fit field conditions.

The Contractor shall furnish and place variable message signs to alert approaching motorists of lighted construction area(s) ahead.

The Contractor's pickups and automobiles used on the Project shall be provided with amber flashing lights or flashing white strobe lights. These lights shall be in operation at all times while in the Project limits and/or Work area.

The Contractor's Equipment shall be provided with a minimum of four square feet of reflective sheeting or flashing lights that will be visible to approaching motorists.

The Contractor shall provide its personnel with reflective safety vests. The Contractor shall ensure that all Subcontractors are also provided with reflective safety vests. Vests shall be worn at all times while workers are within the Work area.

The Contractor shall use padding, shielding or locate mechanical and electrical Equipment to minimize noise as directed by the CEI. Noise generated by portable generators shall comply with all applicable Federal, State and local environmental regulations.

The Contractor shall have a superintendent present to control all operations involved during night Work. The superintendent shall maintain contact with the CEI and ensure that all required actions are taken to correct any problem noted.

All required traffic control devices such as signs, stripes, etc., shall be in place before the Contractor commences Work for the night and before the Contractor leaves the Work site the next morning.

Work operations that result in traffic delays more than five minutes may be temporarily suspended by the CEI to minimize the impact on the traveling public.

No private vehicles shall be parked within the limited access right of way.
The Contractor's Worksite Traffic Supervisor shall continually and adequately review traffic control devices to ensure proper installation and working order, including monitoring of lights.

Compensation for lighting for night Work shall be included in the Contract prices for the various items of the Contract. All lighting Equipment for night work shall remain the property of the Contractor.

6.4.2 Sequence of Operations: The Contractor shall not start new Work that will adversely impact Work in progress. Under such circumstances, CFX reserves the right to require the Contractor to finish a section on which Work is in progress before Work is started on any new section.

6.4.3 Interference with Traffic: The Contractor shall at all times conduct the Work in such a manner and such sequence as to ensure the least practicable interference with traffic. The Contractor's vehicles and other Equipment shall be operated in such a

manner that they will not be a hazard or hindrance to the traveling public. Materials stored along the roadway shall be placed to minimize obstruction to the traveling public.

Where existing pavement is to be widened and stabilizing is not required, the Contractor shall schedule operations such that at the end of each workday the full thickness of the base for widening will be in place. Construction of the widening strips will not be permitted simultaneously on both sides of the road except where separated by a distance of at least one-fourth of a mile along the road, where either the Work of excavation has not been started or the base has been completed.

6.4.4 Coordination with Other Contractors: The right is reserved by CFX to have other work performed by other contractors and to permit public utility companies and others to do work during the construction of and within the limits of or adjacent to the Project. The Contractor shall arrange the Work and dispose of Materials so as not to interfere with the operations of other contractors engaged upon adjacent work and shall perform the Work in the proper sequence in relation to that of other contractors and shall join with and connect to the work of others as required by the Plans and Specifications all as may be directed by the CEI.

Contractor shall be responsible for any damage done by Contractor's operations to the work performed by other contractors. Similarly, other contractors will be held responsible for damage caused their operations to the Contractor's Work. The Contractor agrees to make no claims against CFX for additional compensation due to delays or other conditions created by the operations of such other parties. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to, the Project, CFX will decide as to the relative priority of all concerned.

6.4.5 Drainage: The Contractor shall conduct operations and maintain the Work in such condition that adequate drainage will be in effect at all times. Existing functioning storm sewers, gutters, ditches and other runoff facilities shall not be obstructed.

6.4.6 Fire Hydrants: Fire hydrants on or adjacent to the roadway shall be kept accessible to fire apparatus at all times and no material or obstruction shall be placed within 15 feet of any such hydrant.

6.4.7 Protection of Structures: Heavy Equipment shall not be operated close enough to pipe headwalls or other structures to cause their displacement.

6.4.8 Fencing: The Contractor shall expedite the installation of fencing at those locations where, in the opinion of the CEI, such installation is necessary for the protection, health, and safety of the public. All fencing shall be maintained by the Contractor at all times. Fence cuts shall be immediately replaced. All fence removed during any one working day shall be replaced during that same day. While the fence is down, continuous security shall be provided by the Contractor to ensure that no pedestrians

or vehicles enter or exit the roadway from the temporarily unfenced area. Specific attention shall be given to prevent any persons, animals, or vehicles moving from adjacent private property onto the roadway right-of-way.

6.4.9 Hazardous or Toxic Waste: When the Contractor's operations encounter or expose any abnormal condition which may indicate the presence of a hazardous substance, toxic waste or pollutants such operations shall be discontinued in the vicinity of the abnormal condition and the CEI shall be notified immediately. The presence of tanks or barrels; discolored earth, metal, wood, groundwater, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions which appear abnormal may be indicators of hazardous or toxic wastes or pollutants and shall be treated with extraordinary caution.

Every effort shall be made by the Contractor to minimize the spread of any hazardous substance, toxic waste or pollutant into uncontaminated areas.

The Contractor's operations in the affected area shall not resume until so directed by the CEI.

Disposition of the hazardous substance, toxic waste or pollutant shall be made in accordance with the laws, requirements and regulations of any local, state, or federal agency having jurisdiction. Where the Contractor performs Work necessary to dispose of hazardous substance, toxic waste or pollutant and the Contract does not include pay items for disposal, payment will be made, when approved in writing by a Supplemental Agreement, prior to the Work being performed.

6.4.10 Milling: The Contractor shall provide positive drainage of the remaining pavement after milling. This operation shall be done prior to opening to traffic.

The Contractor shall provide suitable transitions between milled areas of varying thickness in order to create a reasonably smooth longitudinal riding surface. In addition, the Contractor shall provide suitable transitions approaching all bridge ends at all times.

Wedges for Longitudinal and Transverse Joints: Asphalt Wedges for longitudinal and traverse joints shall be one foot wide or long, respectively, for each 1/4 inch of depth. The wedge must be installed prior to opening the lane to traffic.

The Contractor shall plan milling operations so that any lane milled will be repaved prior to opening to traffic.

6.5 Qualifications of Contractor's Personnel

The Contractor shall ensure that all of its employees are competent, careful, and reliable. All workers shall have the skills and experience necessary to properly perform the Work assigned and as required by the Plans and Specifications.

If, in the opinion of CFX, any person employed by the Contractor, or any Subcontractor, is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such person shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such person shall not be employed again on the Project without the written permission of CFX. If the Contractor fails to immediately remove such person, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the person is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Contractor employee based on the direction of CFX.

6.6 Temporary Suspension of Contractor's Operations

6.6.1 Authority to Suspend Contractor's Operations: CFX, at its sole discretion, may suspend the Contractor's operations, wholly or in part, for such period(s) as CFX deems necessary. These periods of suspension may include adverse weather conditions, catastrophic occurrences and heavy traffic congestion caused by special events. Written notice, giving the particulars of the suspension, will be transmitted to the Contractor by CFX.

6.6.2 Prolonged Suspensions: If the suspension of operations is for an indefinite period of time, the Contractor shall store all Materials in such a manner that they will not become damaged or obstruct or impede the traveling public unnecessarily. The Contractor shall take reasonable precautions to prevent damage to or deterioration of the Work performed, shall provide suitable drainage of the roadway by opening ditches, shoulder drains, etc., and shall provide all temporary structures necessary for public travel and convenience.

6.6.3 Permission to Suspend Operations: The Contractor shall not suspend operations or remove Equipment or Materials necessary for the completion of the Work without the permission of CFX. All requests for suspension of the Contract time shall be in writing to CFX and shall identify specific dates to begin and end.

6.6.4 Suspension of Contractor's Operations - Holidays: Unless the Contractor submits a written request to work on a holiday at least ten days in advance of the requested date and receives written approval from the CEI, the Contractor shall not work on the following days: Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive. Contract Time will be charged during these holiday periods regardless of whether or not the Contractor's operations have been suspended. The Contractor is not entitled to any additional compensation for suspension of operations during such holiday periods.

During such suspensions, the Contractor shall remove all Equipment and Materials from the clear zone, except those required for the safety of the traveling public and retain sufficient personnel at the job site to properly meet the requirements of Sections 102 and 104 of the Technical Specifications. The Contractor is not entitled to any additional compensation for removal of Equipment from clear zones or for compliance with Section 102 and Section 104 during such holiday periods.

Any special events known to CFX that may impact Contractor operations are shown on the Plans.

6.7 Contract Time

6.7.1 General: The Contractor shall complete the Work in accordance with the Plans and Specifications and within the Contract Time specified in the Special Provisions including approved extensions.

For scheduling purposes, the Contractor shall take into consideration holidays and all weather conditions (except those listed in subarticle 6.7.3) that may be encountered during the performance of the Work.

The effect on job progress of utility relocations and adjustments and scheduling of construction operations to maintain traffic shall also be considered by the Contractor in the scheduling of Contract time.

6.7.2 Date of Beginning of Contract Time: The date on which Contract time will begin shall be the date of notice to begin Work or as specified in the Notice to Proceed.

6.7.3 Adjusting Contract Time:

6.7.3.1 Contract Time Extension: CFX has established an allowable Contract duration, in terms of calendar days, sufficient to complete the Work covered by the Contract. By execution of the Contract, the Contractor agrees that the calendar days are sufficient to perform the Work and it has priced its bid considering the Contract duration. If the Contractor's Work (which Work is actually on the critical path) is impacted by one or more of the following events, CFX may (but is not obligated to) consider approving an extension of time:

1. War or other act of public enemies.

2. Riot that would endanger the well-being of Contractor's employees.

3. Earthquake.

4. Unpredictable acts of jurisdictional governmental authorities acting outside the scope of current laws and ordinances.

5. Hurricane (or other weather event) but only if the weather event results in the declaration of an emergency by the Governor of the State of Florida within the geographical area which includes the Work area.

6. Utility relocation and adjustment Work only if all the following criteria are met:

   a. Utility work actually affected progress toward completion of Work on the critical path.

   b. The Contractor took all reasonable measures to minimize the effect of utility work on critical path activities including cooperative scheduling of his operations with the scheduled utility work.

7. Temperature restrictions that prohibit placement of friction course (FC-5 only) provided all other Work is completed.

8. Epidemics, pandemics, quarantine restrictions, strikes (unless caused or provoked by actions of the Contractor, or its subcontractors, or its materialmen, or its suppliers or its agents), freight embargoes.

9. Impacts to the critical path caused by other contractors.

10. Punch List is not furnished by the CEI in accordance with the applicable timelines provided in Section 218.735(7), Florida Statutes.

Time will not be granted for inclement weather other than as provided for in this section. In submitting a request for time extension, the Contractor shall comply with the following requirements:

1. Notify CFX in writing of the occurrence of a delay event within 48 hours of the beginning of the event.

2. Furnish a detailed written explanation of the impact of the delaying event on the scheduled Work with supporting documentation in the form of job records.

3. Provide proof that the Contractor has taken all necessary steps to protect the Work, the Contractor's employees, Materials and Equipment from the effects of the event.

CFX will consider the delays in delivery of materials or component equipment that affect progress on a controlling item of work as a basis for granting a time extension if such delays are beyond the control of the Contractor or supplier. Such delays may include an area-wide shortage, an industry-wide strike, or a natural disaster that affects all feasible sources of supply. In such cases, the Contractor shall furnish substantiating letters from a representative number of manufacturers of such materials or equipment clearly confirming that the delays in delivery were the result of an area-wide shortage, an industry-wide strike, etc. No additional compensation will be made for delays caused by delivery of materials or component equipment.

CFX will not consider requests for time extension due to delay in the delivery of custom manufactured equipment such as traffic signal equipment, highway lighting equipment, etc., unless the Contractor furnishes documentation that the Contractor placed the order for such equipment in a timely manner, the delay was caused by factors beyond the manufacturer's control, and the lack of such equipment caused a delay in progress on a controlling item of work. No additional compensation will be paid for delays caused by delivery of custom manufactured equipment.

6.7.3.2 An extension of time (rather than monetary compensation) will be the Contractor's sole and exclusive remedy in the event that an extension of time is justified under subarticle 6.7.3.1. The Contractor shall not be entitled to damages when an extension of time is permitted or granted under said subarticle.

6.8 Failure of Contractor to Maintain Satisfactory Progress

6.8.1 General: Time is of the essence of the Contract. Unsatisfactory progress will be deemed to have occurred when:

1. The allowed Contract time for performing the Work has expired and the Contract Work is not complete; or

2. The specified time or date for performing a special milestone stage of the Work (as may be set forth in the Special Provisions) has expired and the Work for that milestone stage is not complete; or

3. The allowed Contract time has not expired and the net dollar value of completed Work (gross earnings less payment for stockpiled Materials) is 15 percentage points or more below the dollar value of Work that should have been completed according to the accepted working schedule for the Project. The dollar value of Work, which should have been completed, is defined as the average between the early start and late start scheduled earnings according to the approved working schedule. After falling 15 percent behind, the delinquency continues until the dollar value of Work is within 5 percentage points of the dollar value of Work that should be completed according to the accepted working schedule for the Project.

In addition to the retainage specified in Article 7.6 of these General Specifications, retainage may also be withheld on partial payments at any time throughout the duration of the Contract due to unsatisfactory progress. The amount of retainage withheld will be one (1) percent of the gross amount earned for the month for every one (1) percent the project is below the dollar value of the Work that should have been completed according to the accepted working schedule for the Project. Retainage held due to unsatisfactory progress will be returned once the delinquency has been cured.

6.9 Default and Termination of Contract

6.9.1 Determination of Default: CFX will give notice in writing to the Contractor and Contractor's surety of such delay, neglect, or default for any of the following:

a. If the Contractor fails to begin the Work under the Contract within the time specified in the Notice to Proceed or;
b. fails to perform the Work with sufficient workmen and Equipment or with sufficient Materials to assure the prompt completion of the Contract as related to the schedule or;
c. performs the Work unsuitably or neglects or refuses to remove Materials or;
d. to perform anew such Work as may be rejected as unacceptable and unsuitable or;
e. discontinues the prosecution of the Work or;
f. fails to resume Work which has been discontinued within a reasonable time after notice to do so or;
g. fails to pay timely its subcontractors, suppliers or laborers or;
h. submits a false or fraudulent Certificate of Disbursement of Previous Payments form or;
i. becomes insolvent or is declared bankrupt or;
j. files for reorganization under the bankruptcy code or;
k. commits any act of bankruptcy or insolvency, either voluntarily or involuntarily or;
l. allows any final judgment to stand against it unsatisfied for a period of ten calendar days or;
m. makes an assignment for the benefit of creditors or;
n. for any other cause whatsoever, fails to carry on the Work in an acceptable manner or;
o. if the surety executing the bond, for any reasonable cause, becomes unsatisfactory in the opinion of CFX. or;
p. Failure to ensure that D/M/WBE firms have the maximum opportunity to participate in performance of the Contract shall constitute failing to prosecute the Work in an acceptable manner.

If the Contractor, within a period of 10 calendar days after the notice described above, does not proceed to correct the default, CFX may give notice of default in writing to the Contractor and the surety stating the nature of the default and providing the amount of time which will be allowed to correct the default.

If the Contractor (within the curative period described in the notice of default) does not correct the default, CFX will have full power and authority to remove the Work from the Contractor and to declare the Contract in default and terminated.

If the Contract is declared in default, CFX may require the Contractor's surety to take over and complete the Contract performance. Upon the failure or refusal of the surety to assume the Contract within the time demanded, CFX may take over the Work covered by the Contract.

CFX shall have no liability for profits related to unfinished Work on a Contract terminated for default.

6.9.2 Public Interest Termination of Contract: CFX may, by written notice, terminate the Contract or a portion thereof after determining that, for reasons beyond either CFX or Contractor control, the Contractor is prevented from proceeding with or completing the Work as originally contracted for, and that termination would therefore be in the public interest. Such reasons for termination may include but need not be necessarily limited to, executive orders of the President relating to prosecution of war or national defense, national emergency which creates a serious shortage of Materials, orders from duly constituted authorities relating to energy conservation and restraining order or injunctions obtained by third-party citizen action resulting from national or local environmental protection laws or where the issuance of such order or injunction is primarily caused by acts or omissions of persons or agencies other than the Contractor.

When the Contract or any portion thereof, is terminated (as aforesaid) before completion of all items of Work in the Contract, payment will be made for the actual number of units or items of Work completed, at the Contract unit price or as mutually agreed for items of Work partially completed. No claims for loss of anticipated profits will be considered.

Reimbursement for mobilization expenses (when not otherwise included in the Contract), including moving Equipment to the job, will be considered where the volume of Work completed is too small to compensate the Contractor for these expenses under the Contract unit prices; the intent being that an equitable settlement will be made with the Contractor.

Acceptable Materials procured by the Contractor for the Work, that have been inspected, tested, and approved by CFX and that are not incorporated in the Work, may be purchased from the Contractor at actual cost, as shown by receipted bills and actual cost records, at such points of delivery as may be designated by CFX.

Termination of the Contract or a portion thereof, under the provisions of this subarticle, shall not relieve the Contractor of Contractor's responsibilities for the completed portion nor shall it relieve Contractor's surety of its obligation for, and concerning any just claims arising out of, the Work performed.

CFX may also, upon seven days written notice to the Contractor, without cause and without prejudice to any other right or remedy of CFX, elect to terminate the Contract. In such case, the Contractor will be paid (without duplication of any items):

1. for completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, in accordance with existing pay items;

2. for expenses sustained prior to the effective date of termination in performing services and furnishing labor, Materials or Equipment as required by the Contract Documents in connection with uncompleted Work, plus mutually agreeable sums for overhead and profit on such expenses.

The Contractor shall not be paid because loss of anticipated profits or revenue or other economic loss arising out of or resulting from such termination.

6.9.3 Completion of Work by CFX: Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all Materials and Equipment on the sites where Work is or was occurring which are suitable and acceptable and may enter into agreements with others for the completion of the Work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of or related to the Contractor's default (including the costs of completing Contract performance) shall be charged against the Contractor. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the Contractor and the surety shall be jointly and severally liable and shall pay CFX the amount of the excess.

6.10 Liquidated Damages for Failure to Complete the Work

6.10.1 Liquidated Damages for Failure to Complete the Work: The Contractor shall pay to CFX liquidated damages in the amount specified in the Special Provisions per calendar day for failure of the Contractor to complete the Work within the Contract time stipulated or within such additional time as may have been granted by CFX.

6.10.2 Determination of Number of Days of Default: Default days shall be counted in calendar days.

6.10.3 Conditions Under Which Liquidated Damages are Imposed: If the Contractor (or in circumstance of the Contractor default, the surety) fails to complete the Work within the Contract time stipulated or within such extra time as may have been granted by CFX, the Contractor (or the surety) shall pay to CFX, not as a penalty but as liquidated damages, the amount due.

6.10.4 Right of Collection: CFX reserves the right, at its sole option, to apply as payment on liquidated damages due any money which is due the Contractor by CFX.

6.10.5 Allowing the Contractor to Finish Work: Allowing the Contractor to continue and to finish the Work or any part of it, after the expiration of the Contract time allowed, including time extensions, shall in no way act as a waiver on the part of CFX of the liquidated damages due under the Contract.

6.10.6 Liability for Liquidated Damages: In the event of default of the Contract and the completion of the Work by CFX, the Contractor and the Contractor's surety shall be liable for the liquidated damages under the Contract. No liquidated damages shall be chargeable for any delay in the final completion of the Work due to any unreasonable action or delay on the part of CFX.

6.11 Release of Contractor's Responsibility

The Contract will be considered completed when all Work has been finally accepted, in writing, by CFX. The Contractor will then be released from further obligation except as set forth in the Public Construction Bond and as provided in subarticle 3.9.5, Recovery Rights Subsequent to Final Payment.

6.12 Recovery of Damages Suffered by Third Parties

In addition to liquidated damages, CFX may recover from the Contractor amounts paid by CFX for damages suffered by third parties unless the failure to timely complete the Work was caused by CFX acts or omissions.

6.13 Express Warranty

The Contractor warrants and guarantees the Work to the full extent provided for in and required by the Contract Documents. Without limiting the foregoing or any other liability or obligation with respect to the Work, the Contractor shall, at its expense and by reason of its express warranty, make good any faulty, defective, or improper parts of the Work discovered within one (1) year from the date of final acceptance of the Project, expressed in writing, by CFX. The Contractor also warrants that all materials furnished hereunder meet the requirements of the Contract Documents and expressly warrants that they are both merchantable and fit for the purpose for which they are to be used under the Contract Documents.

Should any subcontractor or material supplier of Contractor provide an express warranty for its work or materials to the Contractor which is thereafter assigned to CFX or provide a warranty for its work or materials directly to CFX, such warranty shall not preclude CFX from the exercise of any alternative means of relief against Contractor, whether contractual, extra-contractual, statutory, legal or equitable.

END OF SECTION 6

SECTION 7 - MEASUREMENT AND PAYMENT

7.1 Measurement of Quantities

7.1.1 Measurement Standards: Unless otherwise stipulated, all Work completed under the Contract shall be measured by CFX according to United States Standard Measures.

7.1.2 Method of Measurements: All measurements shall be taken horizontally or vertically unless otherwise stipulated. Consistent with this, any corrugations, rustications, or deviations in texture will not be quantified for surface area measurement and payment.

7.1.3 Determination of Pay Areas:

7.1.3.1 Final Calculation: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is determined by calculation, the lengths and/or widths used in the calculations shall be either 1) the station to station dimensions shown on the Plans, 2) the station to station dimensions actually constructed within the limits designated by CFX or 3) the final dimensions measured along the surface of the completed Work within the neat lines shown on the Plans or designated by CFX. The method or combination of methods of measurement shall be those that reflect, with reasonable accuracy, the actual plane surface area, irrespective of surface and texture details of the finished Work as determined by CFX.

7.1.3.2 Plan Quantity: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is designated to be the plan quantity, the final pay quantity shall be the plan quantity subject to the provisions of subarticle 7.3.2. In general, the plan quantity shall be calculated using lengths based on station to station dimensions and widths based on neat lines shown on the Plans.

7.1.4 Construction Outside Authorized Limits: Except where such Work is performed upon written instruction of CFX, no payment will be made for surfaces constructed over a greater area than authorized or for material moved from outside of slope stakes and lines shown on the Plans.

7.1.5 Truck Requirements:

The Contractor shall certify that all trucks used have a manufacturer's certification or permanent decal showing the truck capacity rounded to the nearest tenth of a cubic yard placed on both sides of the truck. The capacity shall include the truck body only and any side boards added shall not be included in the certified truck body capacity.

7.1.6 Ladders and Instrument Stands for Bridge Construction: To facilitate necessary measurements, the Contractor shall provide substantial ladders to the tops of piers and bents and shall place and move ladders as required by the CEI. For bridges crossing water or marshy areas, the Contractor shall provide fixed stands for instrument mounting and measurements.

7.2 Scope of Payments.

7.2.1 Items Included in Payment:

Accept the compensation as provided in the Contract as full payment for furnishing all materials and for performing all work contemplated and embraced under the Contract; also for all loss or damage arising out of the nature of the work or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its final acceptance; also for all other costs incurred under the provisions of the General Specifications.

For any item of work contained in the proposal, except as might be specifically provided otherwise in the basis of payment clause for the item, include in the Contract unit price (or lump sum price) for the pay item or items the cost of all labor, equipment, materials, tools, and incidentals required for the complete item of work, including all requirements of the Section specifying such item of work, except as specifically excluded from such payments.

7.2.1.1 Fuels: CFX will, in the Contract Documents, provide an estimated quantity for fuel requirements for gasoline and diesel to cover the work specified in the Contract. Price adjustments will be made only for the amount of gasoline and diesel fuel estimated by CFX as required to complete the Contract. The requirement of each type of fuel for each pay item is estimated by multiplying the CFX standard fuel factor for that pay item by the quantity of that pay item. Price adjustments made for fuel used after expiration of the last allowable Contract Day (including any time extensions) will be limited to the increases or decreases dictated by the index in effect on the last allowable Contract Day. On Contracts with an original Contract Time in excess of 120 calendar days, CFX will make price adjustments on each applicable progress estimate to reflect increases or decreases in the price of gasoline and diesel from those in effect during the month in which bids were received. The Contractor will not be given the option of accepting or rejecting these adjustments. Price adjustments for these fuels will be made only when the current fuel price (CFP) varies by more than 5% from the price published when bids were received (BFP), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

Price adjustments will be based on the monthly bulk average price for gas and diesel as derived by the FDOT. These average indexes shall be determined by averaging bulk fuel prices on the first day of each month as quoted by major oil companies that are reasonably expected to furnish fuel for projects in the State of Florida. Average price indices for gasoline and diesel will be available on the FDOT Construction Office website before the 15th of each month, at the following URL: https://www.fdot.gov/construction/fuel-bit/fuel-bit.shtm.

Payment will be based on the quantities shown on the progress estimate on all items for which established standard fuel factors which are included in the bid documents or, if omitted, are on a file maintained by the FDOT at the time of bid.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for gasoline and diesel in accordance with the following:

When fuel prices have decreased between month of bid and month of this progress estimate:

Ai = Fi (Pi - .95 Pb) during a period of decreasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

Pi = Average price for fuel prevailing during month "i."

Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above

When fuel prices have increased between month of bid and month of this progress estimate:

Ai = Fi (Pi - 1.05 Pb) during a period of increasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month.

Pi = Average price for fuel prevailing during month "i."
Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

Adjustments will be paid or charged to the Contractor only. Contractors receiving an adjustment under this provision shall distribute the proper proportional part of such adjustment to subcontractors who perform applicable work.

7.2.1.2 Bituminous Material: On Contracts having an original Contract Time of more than 365 calendar days, or more than 5,000 tons of asphalt concrete, CFX will adjust the bid unit price for bituminous material, excluding cutback and emulsified asphalt to reflect increases or decreases in the Asphalt Price Index (API) of bituminous material from that in effect on the day on which bids were received. The Contractor will not be given the option of accepting or rejecting this adjustment. Bituminous adjustments will be made only when the current API (CAPI) varies by more than 5% of the API prevailing on the day on which bids were received (BAPI), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

CFX will determine the API for each month by checking the FDOT Contracts Office web site which averages quotations in effect on the first day of the month at all terminals that could reasonably be expected to furnish bituminous material to projects in the State of Florida.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for bituminous materials in accordance with the following:

$ Adjustment = (ID)(Gallons)

Where ID = Index Difference = [CAPI - 0.95(BAPI)] when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = [CAPI - 1.05(BAPI)] when the API has increased between the month of bid, as defined above, and month of this progress estimate.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

For asphalt concrete items payable by the ton, and not containing Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 6.25% liquid asphalt weighing 8.58 lb/gal. For asphalt concrete items payable

by the ton, that do contain Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 5% liquid asphalt weighing 8.58 lb/gal.

Asphalt concrete items payable by the square yard will be converted to equivalent tons assuming a weight of 100 lb/yd^2 per inch.

7.2.1.2 For FC-5 with granite, the number of gallons will be determined assuming a mix design with 5.5% liquid asphalt weighing 8.58 lb/gal.

7.2.2 Non-Duplication of Payment: In cases where the basis of payment clause in these Specifications relating to any unit price in the bid schedule requires that the unit price cover and be considered compensation for certain work or material essential to the item, CFX will not measure or pay for this same work or material under any other pay item that may appear elsewhere in these Specifications.

7.3 Compensation for Altered Quantities

7.3.1 General: When a change or combination of changes in the Plans results in an increase or decrease in the original Contract quantities and the Work added or deleted is of the same general character as that shown on the original Plans, the Contractor shall accept payment in full at the original Contract unit prices for the actual quantities of Work done. No allowance will be made for any loss of anticipated profits because of increase or decreases in quantities provided, however, that increased or decreased Work covered by a Supplemental Agreement will be paid for as stipulated in the Supplemental Agreement.

Compensation for alterations in Plans or quantities of Work requiring Supplemental Agreements shall be stipulated in such agreement, except when the Contractor proceeds with the Work without change of price being agreed upon. The Contractor shall be paid for such increased or decreased quantities at the Contract unit prices bid in the Proposal for the items of Work. If no Contract unit price is provided in the Contract, the Contractor agrees to do the Work in accordance with Subarticle 2.3.2 of these General Specifications.

7.3.2 Payment Based on Plan Quantity:

7.3.2.1 Error in Plan Quantity: When the pay quantity for an item is designated to be the original plan quantity, such quantity will be revised only in the event that the quantity increases or decreases by more than 5% of the original plan quantity or the amount due for the item increases or decreases by more than $5,000, whichever is smaller. In general, such revisions will be determined by final measurement or plan calculations (or both) as additions to or deductions from plan quantities. Changes resulting in pay quantity increase or decrease in excess of 25% will be in accordance

with the criteria for significant changes as defined in subarticle 2.3.1 of these General Specifications.

If the Contractor determines that the plan quantity for any item is in error and additional or less compensation is due, the Contractor shall submit evidence of such error to CFX in the form of acceptable and verifiable measurements and calculations. Similarly, if CFX determines an error or errors exist, it will make its measurements and calculations available to the Contractor. The plan quantity will not be revised solely on the basis of the Contractor's method of construction.

For earthwork items, the claimant must note any differences in the original ground surfaces from that shown in the original plan cross-sections that would result in a substantial error to the plan quantity, and must be properly documented by appropriate verifiable level notes, acceptable to both the Contractor and CFX, and provide sufficient opportunity to verify the data prior to disturbance of the original ground surface by construction operations. The claimant shall support any claim based upon a substantial error for differences in the original ground surface by documentation as provided above.

7.3.2.2 Authorized Changes in Limits of Work: When the pay quantity for an item is designated to be the original plan quantity and a plan change is authorized resulting in an increase or decrease in the quantity of an item, the plan quantity will be revised accordingly provided that such change will increase or decrease the amount due for more than $100. In general, such revisions will be determined by final measurement or plan calculations or both, subject to the provisions of Subarticle 2.3.2 of these General Specifications.

7.3.2.3 Specified Adjustments to Pay Quantities: The limitations detailed in Subarticles 7.3.2.1 and 7.3.2.2 do not apply when 1) the Specifications provide that the pay quantity for an item to be paid for on the basis of area of finished Work is to be adjusted according to the ratio of measured thickness to nominal thickness, 2) the Specifications provide for a deduction due to test results falling outside of the allowable specification tolerance or 3) paying for extra length fence posts as detailed in the Standard Specifications Section 550, Fencing, sub article 550-6.3, Payment Rates for Extra-Length Posts.

7.3.3 Lump Sum Quantities:

7.3.3.1 Error in Plan Quantity: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated quantity, the lump sum compensation will be adjusted only in the event that either the Contractor submits satisfactory evidence or CFX determines and furnishes satisfactory evidence that the plan quantity shown is substantially in error as defined in 7.3.2.1.

7.3.3.2 Authorized Changes in the Work: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated plan quantity, compensation for that item will be adjusted proportionately when a plan change results in a significant increase or decrease in the quantity from the estimated plan quantity. When the Plans do not show an estimated plan quantity or the Specifications do not provide adjustments for contingencies, any authorized plan changes resulting in a significant increase or decrease in the cost of acceptably completing the item will be compensated for by establishing a new unit price through a Supplemental Agreement as provided in Subarticle 2.3.2. of these General Specifications.

7.3.4 Deviation from Plan Dimensions: If the Contractor fails to construct any item to plan or to authorized dimensions within the specified tolerances, the CEI, at his discretion will: require the Contractor to reconstruct the work to acceptable tolerances at no additional cost to CFX; accept the work and provide the Contractor no pay; or accept the work and provide the Contractor a reduced final pay quantity or reduced unit price. CFX will not make reductions to final pay quantities for those items designated to be paid on the basis of original plan quantity or a lump sum quantity under the provisions of this Article unless such reduction results in an aggregate monetary change per item of more than $100, except that for earthwork items, the aggregate change must exceed $5,000 or 5% of the original plan quantity, whichever is smaller. If, in the opinion of the CEI, the Contractor has made a deliberate attempt to take advantage of the construction tolerances as defined in Article 120-12.1 of the Standard Specifications to increase borrow excavation in fill sections or to decrease the required volume of roadway or lateral ditch excavation or embankment, CFX will take appropriate measurements and will apply reductions in pay quantities. CFX will not use the construction tolerance, as defined in Article 120-12.1, as a pay tolerance. The construction tolerance is not to be construed as defining a revised authorized template.

7.4 Force Account Work: Work performed in addition to that set forth in the original Contract and which is paid for on the basis of actual cost of the Materials and labor, plus a fixed percentage of such costs, and at agreed rental rates for major Equipment used.

7.4.1 Method of Payment: All Work done on a force account basis performed by such labor, tools and Equipment as necessary to accomplish the Work, and authorized by CFX, will be paid for in the following manner:

(a) Labor:

Payment for labor and burden shall be based on actual costs of alteration, change, additional or unforeseen Work, plus a markup of 25%, agreed upon in writing before starting such Work, for every hour that the labor is actually engaged in such Work Such amount shall be considered as full compensation

for general supervision and the furnishing and repairing of small tools used on the Work. Agreed wage rates shall not be in excess of the rates paid for comparable Work on the Project.

(b) Materials and Supplies:

Payment for Materials and supplies, directly related to the alteration, change, additional or unforeseen Work, accepted by CFX and used on the Project shall be based on actual costs of such Materials incorporated into the Work, including Contractor paid transportation charges (exclusive of Equipment as hereinafter set forth), plus a markup of 17.5%. Material is defined as any item used in the Work that remains a part of the Project. The cost of supplies may be the pro-rata portion caused by the alteration, change, additional or unforeseen Work.

(c) Equipment:

The use of each piece of such machinery or Equipment and rental rates must be agreed upon in writing before the force account Work is begun.

Payment for Contractor owned machinery or Equipment (other than small tools) shall be determined as described below, plus a markup of 7.5%. Payment for rented Equipment shall be based on invoice cost plus 7.5%.

The portion of the cost for machinery or Equipment shall be based on the lesser of actual cost or "Rental Rate Blue Book for Construction Equipment" (RRBB) or "Rental Rate Blue Book for Older Construction Equipment" (RRBBOCE) as published by Machinery Information Division of PRIMEDIA Information, Inc. (version current at time of bid) using all instructions and adjustments contained therein and as modified below.

On all projects, CFX will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the RRBB and/or RRBBOCE. Allowable Machinery and Equipment Rates will be established as set out below:

1.) Reimbursement for the Equipment being operated shall be at a rate of 100% of the RRBB and/or RRBBCOE ownership cost plus 100% of the RRBB and/or RRBBCOE operating costs.

2.) Reimbursement for Equipment directed to standby and remain on the project site shall be at 50% of the lesser of the actual rental rate or RRBB and/or RRBBCOE ownership cost only. No more than 8 hours of standby

will be paid in a single day.

3.) Costs shall be provided on an hourly basis. Hourly rates, for Equipment being operated or on standby, shall be established by dividing the lesser of actual monthly rental rate or the RRBB and/or RRBBCOE monthly rates by 176. The columns, itemizing rates, labeled "Weekly", "Daily" and "Hourly" shall not be used.

4.) No additional overhead will be allowed on Equipment costs.

Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%

Allowable Hourly Operating Cost = Hourly Operating Cost x 100%

Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost

Standby Rate = Allowable Hourly Equipment Rate x 50%

The Monthly Rate is the Basic Machine Rate plus any Attachments. Standby rates will apply when machinery or Equipment is not in operation and is directed by CFX to stand by at the Project site when needed again to complete work and the cost of moving the Equipment will exceed the accumulated standby cost. Standby rates will not apply to any day the Equipment operates for eight or more hours. Standby payment will be limited to only the number of hours which, when added to the operating time for that day, equals eight hours. Standby payment will not be made on days that are not normally considered workdays on the project.

Transportation to and from the location at which the Equipment will be used will be allowed. If the Equipment requires assembly or disassembly for transport, the time for this will be paid at the rate for standby Equipment.

The markups in 1) through 4) above include all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

(d) Subcontractor Work

The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the alteration, change, additional or unforeseen Work. A

subcontractor mark-up will be allowed only by the prime Contractor and a first tier subcontractor.

(e) Insurance, Bond and Taxes:

A markup of 1.5% will be allowed on the overall total cost of the alteration, change, additional or unforeseen Work for insurance and bond on the prime Contractor's bond. The markup includes all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

Subcontractors who actually perform the alterations, changes, additional or unforeseen Work will be allowed all markups specified herein.

7.4.2 Records: The compensation as herein provided shall be accepted by the Contractor as payment in full for extra Work done on a force account basis. The Contractor and CFX shall compare records of extra Work done on a force account basis at the end of each day. Copies of these records shall be duplicated by CFX and signed by both CFX and the Contractor.

All claims for extra Work done on a force account basis shall be submitted by the Contractor upon certified statements, to which shall be attached original receipted bills covering the costs of the transportation charges on all Materials used in such Work. However, if Materials used on the force account Work are not specifically purchased for such Work but are taken from the Contractor's stock, then in lieu of the invoices, the Contractor shall furnish an affidavit certifying that such Materials were taken from Contractor's stock, that the quantity claimed was actually used and that the price and transportation claimed represent actual cost to the Contractor.

7.4.3 Preliminary Order-of-Magnitude Estimate: As a condition precedent to beginning work designated as Force Account, the CEI in coordination with the Contractor will prepare a Preliminary Order-of-Magnitude Estimate of the contemplated work. The purpose of this Preliminary Order-of-Magnitude Estimate is to establish the scope of work, the approach, applicable rates, the estimated duration, and the required documentation necessary to monitor the work for final payment.

7.5 Deleted Work

CFX shall have the right to cancel the portions of the Contract relating to the construction of any acceptable item therein by payment to the Contractor of a fair and equitable amount covering all items of cost incurred prior to the date of cancellation or suspension of the Work by CFX.

7.6 Partial Payments

7.6.1 General: The Contractor will receive partial payments on monthly estimates, based on the amount of Work done or completed (including delivery of certain Materials as specified below) and reflected in the Application for Payment. The monthly payments shall be approximate only and all partial estimates and payments will be subject to correction in the subsequent estimates and the final estimate and payment.

The amount of such payments shall be the total value of the Work done to the date of the estimate based on the quantities and the Contract unit prices less an amount retained and/or withheld and less payments previously made. In addition to other amounts withheld as may be described elsewhere in the Contract Documents, the amount retained shall be determined in accordance with the following schedule:

% Contract Amount Completed	Amount Retained
0 to 50	None
50 to 100	5% of value of Work completed exceeding 50% of Contract amount

Contract amount is defined as the original Contract amount as adjusted by approved Supplemental Agreements.

Direct deposit of payments to the Contractor is available. If the Contractor elects to receive direct deposit of payments from CFX, CFX will provide the Contractor with the necessary Automatic Deposit Authorization Agreement form.

7.6.2 Unsatisfactory Payment Record: CFX reserves the right to disqualify the Contractor from bidding on future contracts by CFX if the Contractor's payment record relating to the Work becomes unsatisfactory. The Contractor's surety may also be disqualified from issuing bonds for future contracts by CFX should the surety similarly fail to perform under the terms of the bond.

7.6.3 Withholding Payment for Defective Work: Should any defective Work or Materials be discovered prior to final acceptance or should a reasonable doubt arise prior to final acceptance as to the integrity of any part of the completed Work, payment for such defective or questioned Work will not be allowed until the defect has been remedied and causes of doubt removed.

7.6.4 Partial Payments for Delivery of Certain Materials:

7.6.4.1 General: Partial payments will be allowed for certain Materials stockpiled in approved locations in the vicinity of the Project. For structural steel, precast drainage structures and precast/prestressed concrete elements, where off-site

fabrication is required, the term "in the vicinity of the Project" will be interpreted to include a site remote from the Project provided that condition 1) listed below is satisfied.

The following conditions shall apply to all payments for stockpiled Materials:

1) There must be reasonable assurance that the stockpiled material will be incorporated into the specific project on which partial payment is made.

2) The stockpiled material must be approved as meeting applicable specifications.

3) The total quantity for which partial payment is made shall not exceed the estimated total quantity required to complete the project.

4) The Contractor shall furnish the CEI with copies of certified invoices to document the value of the materials received. The amount of the partial payment will be determined from invoices for the material up to the unit price in the Contract.

5) Delivery charges for materials delivered to the jobsite will be included in partial payments if properly documented.

6) Partial payments will not be made for materials which were stockpiled prior to award of the Contract for a project.

7.6.4.2 Partial Payment Amounts: The following partial payment restrictions apply:

1) Partial payments less than $5,000 for any one month will not be processed.

2) Partial payments for structural steel and precast/prestressed items will not exceed 85% of the bid price for the item. Partial payments for all other items will not exceed 75% of the bid price of the item in which the material is to be used.

3) Partial payment will not be made for aggregate and base course material received after paving or base construction operations begin except when a construction sequence designated by the CEI requires suspension of paving and base construction after the initial paving operations, partial payments will be reinstated until the paving and base construction resumes.

7.6.4.3 Off Site Storage: If the conditions of subarticle 7.6.4.1 are satisfied, partial payments will be allowed for materials stockpiled in approved in-state locations. Additionally, partial payments for materials stockpiled in approved out-of-state

locations will be allowed if the conditions of subarticle 7.6.4.1 and the following conditions are met:

1) Furnish CFX a Materials Bond stating the supplier guarantees to furnish the material described in the Contract to the Contractor and CFX. Under this bond, the Obligor shall be the material supplier and the Obligees shall be the Contractor and the Central Florida Expressway Authority. The bond shall be in the full dollar amount of the bid price for the materials described in the Contract Documents.

2) The following clauses shall be added to the contract between the Contractor and the supplier of the stockpiled materials:

   "Notwithstanding anything to the contrary, <supplier> will be liable to the Contractor and the Central Florida Expressway Authority should <supplier> default in the performance of this agreement."

   "Notwithstanding anything to the contrary, this agreement, and the performance bond issued pursuant to this agreement, does not alter, modify, or otherwise change the Contractor's obligation to furnish the materials described in this agreement to the Central Florida Expressway Authority."

3) The agreement between the Contractor and the supplier of the stockpiled materials shall include provisions that the supplier will store the materials and that such materials are the property of the Contractor.

7.6.5 Certification of Payment to Subcontractors: Prior to receipt of any progress (partial) payment, the Contractor shall certify that all subcontractors having an interest in the Contract have received their pro rata share of previous progress payments from the Contractor for all work completed and Materials furnished the previous period. This certification shall be in the form designated by CFX. The term "subcontractor", as used herein, shall also include persons or firms furnishing Materials or Equipment incorporated into the Work or stockpiled in the vicinity of the Project for which partial payment has been made by CFX and Work done under Equipment-rental agreements.

On initial payment, the Contractor shall assure that all subcontractors and Materials suppliers having an interest in the Contract receive their share of the payments due. CFX will not make any progress payments after the initial partial payment until the Contractor certifies pro rata shares of the payment out of previous progress payments received by the Contractor have been disbursed to all subcontractors and suppliers having an interest in the Contract, unless the Contractor demonstrates good cause for not making any required payment and furnishes written notification of any such good cause to both CFX and the affected subcontractors and suppliers. Contractor shall

execute and submit a Certification of Disbursement of Previous Payments form, supplied by CFX, with each payment request after the initial request. Submitting a false or fraudulent certification will result in a determination of default by the Contractor in accordance with Article 6.9.1 of these General Specifications.

7.6.6 Reduction of Payment for Unsatisfactory Services or Products

If any defined action, duty or service, part or product required by the Contract is not performed by the Contractor, the value of such action, duty or service or part thereof will be determined by CFX and deducted from any invoice or monthly billing period claiming such items for payment.

If the action, duty or service, part or product thereof has been completed and is determined to be unsatisfactory by CFX, the Contractor will be notified and given the opportunity to correct any deficiencies within a time certain. Payment (for the unsatisfactory Work) will be withheld by CFX from any invoice or monthly billing period until the Work is determined to be acceptable.

7.7 Record of Construction Materials

7.7.1 General: For all construction Materials used in the construction of the Project (except Materials exempted by Subarticle 7.7.2), the Contractor shall preserve for inspection by CFX all invoices and records of the Materials for a period of 3 years from the date of completion of the Project. This requirement shall also apply to Materials purchased by subcontractors. The Contractor shall obtain the invoices and other Materials records from the subcontractors.

Not later than 30 days after the date of final completion of the Project, the Contractor shall furnish to CFX a certification of construction Materials procured for the Project by the Contractor and all subcontractors. The certification shall consist of an affidavit completed on a form furnished by CFX.

7.7.2 Non-Commercial Materials: The requirement to preserve invoices and records of Materials shall not apply to Materials generally classed as non-commercial such as fill Materials local sand, sand-clay or local Materials used as stabilizer.

7.8 Disputed Amounts Due Contractor

CFX reserves the right to withhold from the final estimate any disputed amounts between the Contractor and CFX. Release of all other amounts due shall be made as provided in Article 7.9.

7.9 Acceptance and Final Payment

When the Work of the Contract has been completed by the Contractor and the final inspection and final acceptance have been given by CFX, a tentative final estimate showing the value of the Work will be prepared by CFX as soon as the necessary measurements and computations can be made, usually within 30 days of final acceptance. All prior estimates and payments will be subject to correction in the final estimate and payment. The Contractor and CFX will have 30 days from the date of the tentative final estimate to resolve any outstanding issues. At the end of the 30 days, CFX will make a written Offer of Final Payment. Provided that the requirements of A) through J) of this Article have been met, the amount of the Offer of Final Payment, less any sums that may have been deducted, withheld, or retained under the provisions of the Contract will be paid to the Contractor as soon as practicable.

A) The Contractor has submitted written acceptance of the balance due, as determined by CFX, as full settlement of the Contractor's account under the Contract and of all claims in connection therewith.

Or, the Contractor shall accept the balance due with the stipulation that acceptance of such payment will not constitute any bar, admission or estoppel or have any effect as to those payments in dispute or the subject of a pending claim between the Contractor and CFX. The Contractor shall define the dispute or pending claim in writing in the form of a qualified acceptance letter with full particulars of all items/issues in dispute including itemized amounts claimed. Failure by the Contractor to provide either a written acceptance letter or qualified acceptance letter within 60 calendar days of the Offer of Final Payment shall constitute full acceptance of the balance due without qualification.

If the Contractor provides a qualified acceptance letter, then the Contractor agrees that a complete claim package in accordance with Article 2.4 of the General Specifications, and limited to the particulars in the qualified acceptance letter, will be provided within 120 calendar days of the Offer of Final Payment. Additionally, the Contractor agrees that any pending or future arbitration must be limited to the particulars in the qualified acceptance letter and must begin within 210 calendar days from the date of the Offer of Final Payment.

B) The Contractor has properly maintained the Project as specified hereinbefore.

C) The Contractor has furnished a sworn affidavit to the effect that all bills are paid and no suits are pending (other than those exceptions listed if any) in connection with the Work of the Contract and that the Contractor has not

offered or made any gift or gratuity to or made any financial transaction of any nature with, any employee of CFX. Tort liability exceptions, if any, shall be accompanied by evidence of adequate insurance as required in Article 5.11 of these General Specifications.

D) The surety on the Public Construction Bond has consented (by completion of its portion of the affidavit and surety release) to final payment to the Contractor and agrees that the making of such payment shall not relieve the surety of any of its obligations under the bond.

E) The Contractor has submitted all mill tests and analysis reports to CFX.

F) The Contractor has submitted insurance certificates for extended coverage as required by Article 5.11 of these General Specifications.

G) The Contractor has previously submitted As-built Drawings as required by Article 3.3.1 of these General Specifications.

H) The Contractor has submitted the completed density log book as required by Article 120-10.4.2 of the Technical Specifications.

I) The Contractor has submitted the final material testing certification as required by Article 105-6 of the Technical Specifications.

J) The Contractor has submitted all warranties and operation and maintenance manuals required by various Articles and Subarticles of Specifications.

If the Contractor fails to furnish all required Contract Documents listed in B) through J) of this Article within 90 calendar days of the Offer of Final Payment, CFX may deduct from any outstanding payments or withholdings due the Contractor, $1,000 for each calendar day beyond the 90 calendar days that the Contractor fails to provide the required Contract Documents.

7.10 Offsetting Payments

If payment of any amount due CFX after settlement or arbitration is not made by the Contractor within 60 days, CFX may, at its sole discretion, offset such amount from payments due the Contractor for Work performed under any other contract with CFX, excluding amounts owed to subcontractors, suppliers and laborers. Offsetting any amount in this manner shall not be considered a breach of the Contract by CFX.

END OF SECTION 7

SECTION 9 - BINDING ARBITRATION

9.1 CFX and the Contractor shall submit any and all unsettled claims, counterclaims, and disputes to the Disputes Review Board (DRB) prior to initiating a demand for arbitration pursuant to this Section.

9.2 No demand for arbitration of any claim, dispute or other matter referred to the DRB initially for decision will be made until after final acceptance, per Article 3.9, of all Contract Work by CFX. The filing party shall pay all applicable fees associated with requested arbitration proceedings.

The failure to demand arbitration within thirty (30) days after final acceptance will result in the DRB's decision being final and binding upon CFX and Contractor.

9.3 Notice of the demand for arbitration is satisfied when it is filed in writing with the other party to the Contract and with the American Arbitration Association (including required fees). A copy will be sent to the Board for information.

9.4 The arbitration shall occur in Orlando, Florida and shall be conducted by a three (3) member panel pursuant to and under the auspices of the Construction Industry Arbitration Rules of the American Arbitration Association.

9.5 Procedure for Binding Arbitration

Arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining, subject to the limitations of this Section. The agreement to arbitrate (and any other agreement or consent to arbitrate entered into in accordance herewith) will be specifically enforceable under the laws of Florida.

Arbitration shall include by consolidation, joinder or in any other manner any person or entity who is not a party to the Contract in circumstances where:

- the inclusion of such other person or entity is necessary if complete relief is to be afforded among those who are already parties to the arbitration, and
- such other person or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration and which will arise in such proceedings, and
- the written consent of the other person or entity sought to be included and of CFX and Contractor has been obtained for such inclusion, which consent shall make specific reference to this paragraph.

In order to assure complete resolution of any claim or controversy, the Contractor shall provide and require (in the agreements with subcontractors and material suppliers) for joinder in such arbitration proceedings. Therefore, if a claim, dispute or other matter in question between CFX and Contractor involves the work of a Subcontractor, either CFX or Contractor may join such subcontractor as a party to the arbitration. Nothing in this paragraph or in the provision of such subcontract consenting to joinder shall create any claim, right or cause of action in favor of subcontractor or supplier, and against CFX, CEI, or any of their consultants that does not otherwise exist.

In connection with the arbitration proceedings all participants shall be afforded pre-hearing discovery in accordance with the rules of the American Arbitration Association.

END OF SECTION 9

SECTION 10 - PARTNERING AND DISPUTES RESOLUTION

10.1 Partnering

The objective of Partnering is to establish a partnership charter and action plan for the Contractor, CFX and other parties impacted by the activities covered under the Contract to identify and achieve reciprocal goals. These objectives may be met through participation in workshops held periodically throughout the duration of the Contract.

Prior to the pre-construction conference, CFX, the CEI, and the Contractor shall meet and plan an initial partnering/team building workshop. At this planning session, arrangements will be made to select a workshop facilitator, determine attendees, agenda, duration and location. Attendees should include representatives of CFX, the CEI, and other key Project personnel, the Contractor's superintendent and other key personnel as well as others mutually agreed upon by CFX and the Contractor. Additional workshops may be held periodically throughout the duration of the Contract if authorized by CFX.

CFX will arrange for and pay the cost of providing a facilitator and meeting room and for all other direct costs associated with the Partnering workshops. No separate compensation will be paid to the Contractor to attend partnering meetings

10.2 Disputes Resolution

10.2.1 Disputes Review Board

A Disputes Review Board ("Board") will be established to assist in the resolution of disputes arising out of the Work on the Project. This document describes the purpose, procedure, function and features of the Board.

The Board will provide special expertise to assist and facilitate the timely and equitable resolution of disputes and controversies between CFX and the Contractor in an effort to avoid construction delays and future claims.

It is not intended for CFX or the Contractor to avoid the normal responsibility to cooperatively and fairly settle differences by indiscriminately requesting dispute resolution by the Board. It is intended the Board encourage CFX and the Contractor to first try resolving potential disputes without resorting to the procedure set forth herein.

The Board will be used only when the claims procedure detailed in the Contract has been followed and has been unsuccessful. It is a condition of the Contract that the parties use the Board. Adherence to the Contract claims procedure is a condition precedent to the submission of a dispute to the Board, and the submission of an unresolved dispute to the Board is, in turn, a condition precedent to arbitration of such issue.

The Board will fairly and impartially consider disputes referred to it. The Board will receive testimony and other relevant evidence regarding such disputes, will analyze the facts within the parameters of the Contract, and will then provide written recommendations (to CFX and Contractor) to assist in the resolution of the disputes. The recommendations of the Board will not be binding on either CFX or the Contractor; however, the Board's recommendations and findings shall be admissible for all purposes in any subsequent arbitration proceedings or the judicial enforcement thereof.

10.2.2 Continuance of Work During Dispute

During the dispute resolution process the Contractor shall conform to the CEI's decision or order and continue with the Work as directed by the CEI in a diligent manner and without delay. Such Work will be governed by all applicable provisions of the Contract. With respect to any protested Work, the Contractor will keep complete records of extra costs and time incurred. Except for sealed Bid Records, the Contractor will permit CEI and the Board access to any records needed for evaluating the dispute, without any claim of privilege or confidentiality.

10.2.3 Disputes Review Board Membership

The Board will consist of three Members, one Member selected by CFX and approved by the Contractor, and one Member selected by the Contractor and approved by CFX. The first two Members will mutually select and agree on the third Member, which third Member shall not be subject to approval by either the Contractor or CFX. Normally, the third Member will act as Chairman for all Board activities. If the third Member declines to act as Chairman, the Members shall select an alternative Chairman. Neither the Contractor nor CFX shall seek to influence the Chairman selection decision.

The Contractor and CFX shall each submit the name and credentials of their proposed Member to the other within ten (10) days of the Contract award. The two Members, upon acceptance, shall meet promptly and mutually agree on the third Member. A Notice to Proceed shall not be issued until the Board Members have been selected and have signed the Three-Party Agreement. All three Members shall attend the Pre-Construction Meeting.

All Board Members shall be experienced with major road and bridge construction and the associated construction methods involved in the Project, in the interpretation of contract documents and in contract dispute resolution. The goal in selecting the third Member is to complement the construction experience of the first two Members and to provide leadership of the Board's activities.

It is imperative that Board Members show no partiality to either the Contractor or CFX, or have any conflict of interest.

The criteria and limitations for membership will be as follows:

a. The person selected will not have any direct or indirect ownership or financial interest in (i) the Contractor, (ii) CEI or the CFX General Engineering Consultant ("GEC"), (iii) any subcontractor or supplier of the Project, or (iv) the employer of other Board Members.

b. Except for services as a Board Member on CFX projects, no Member shall have been an employee, contractor or consultant to the Contractor or CFX, CEI, the GEC or any subcontractor or supplier for the Project within a period of five (5) years prior to the Contract award.

c. No Member will have had a close personal, professional or business relationship with CFX or the Contractor (or an employee or officer of CFX or the Contractor).

d. No Member will have had any prior involvement in the Project (other than as a dispute board member) of a nature which could be construed to compromise an ability to impartially resolve disputes.

e. No Member will be employed by the Contractor, the CEI, the GEC or any subcontractor or supplier of the Project during the term of the Contract, except as a Board Member pursuant to the Three-Party Agreement.

f. During the term of the Contract no discussion or agreement will be made between a Board Member and CFX or Contractor regarding employment after the Contract is completed.

g. During the term of the Contract, ex-parte communications between a Board Member and a party to the Three-Party Agreement is prohibited.

Before appointments are final, the first two prospective Members will submit complete disclosure statements for the approval of both CFX and the Contractor. Each statement (in the form prepared by CFX) will include a statement of experience and a declaration describing all past, present and anticipated or planned future relationships to the Project and with the parties to the Contract. Disclosure of professional or personal relationships with parties to the Contract will be included. The third Board Member will supply a similar statement to the first two Board Members (and to CFX and the Contractor) before the third Member appointment is finalized.

CFX and the Contractor will each select a Member, execute the Three Party Agreement (described below) and assure the Members execute the Three-Party Agreement within the first three (3) weeks after Contract award. CFX and the Contractor will immediately notify the selected Members to begin selection of the third Member. The first two Members will ensure the third Member meets all of the criteria listed above. The third Member will be selected within two (2) weeks after the first two Members are notified to proceed with the selection of the third Member. If there is an impasse in the selection of the third Member, the third Member will be selected by CFX and the Contractor, with the first consideration to the nominees reviewed by the first two Members.

In the event of death, disability or resignation of a Member, such Member shall be replaced in the same manner as the Member being replaced was selected. If for whatever other reason a Member fails or is unable to serve, the Chairman (or failing the action of the Chairman, then either of the other Members) shall inform the parties and such non-serving Member shall be replaced in the same manner as the Member being replaced was selected. Any replacement made by the parties shall be completed within fifteen (15) days after the event giving rise to the vacancy on the Board, failing which the replacement shall be made by the two remaining Members of the Board. Replacement shall be considered completed when the new Member executes the Dispute Review Board Three Party Agreement.

10.2.4 Board Operations

The Board will formulate procedures of operation that shall be flexible with respect to the functioning of the Board. The Board may formulate new or revised procedures respecting its operation from time to time to accommodate the needs of the Board and the circumstances.

Each Board Member shall be provided a complete set of the Contract Documents. CFX and the Contractor shall keep the Board informed of construction activity and progress by submitting written progress reports and other relevant data at least monthly. The Board will visit the Project at regular intervals and/or at times of critical construction events and meet with CEI and the Contractor. In circumstances of unresolved disputes, the Board will meet at least monthly until the unresolved disputes are concluded. The frequency of visits will be agreed upon by CFX, the Contractor and the Board, depending upon the progress of the Work.

Regular meetings will be held at the job site. Each meeting will consist of an informal discussion and a field inspection of the Work. The informal discussion will be attended by selected personnel from CFX, the CEI and the Contractor. Agenda for regular meetings of the Board will generally include the following:

a. Meeting opened by the Chairman of the Board.

b. Remarks by the CEI.

c. A description by the CEI and the Contractor of Work accomplished since the

last meeting, current status of the Work schedule, schedule for the future, potential problems and proposed solutions to anticipated problems.

d. Discussion by the CEI of Work schedule, potential new disputes or claims, status of past disputes and claims and other issues.

e. Set a date for next meeting.

The CEI will prepare minutes of all Board meetings and circulate them for comments, revisions and/or approval by all concerned.

The field inspection will cover all active segments of the Work. The Board will be accompanied by representatives of both the CEI and the Contractor. Soliciting any Board Member's advice or consultation regarding the Work or the Contract is expressly prohibited.

10.2.5 Procedure for Disputes Resolution

Disputes will be considered as quickly as possible, taking into consideration the particular circumstances and the time required to prepare detailed documentation. Steps may be omitted as agreed by both parties and the time periods stated below may be shortened in order to hasten resolution.

a. If either CFX or Contractor object to any decision of the CEI with respect to claims, change order requests, or other actions or orders of the CEI, the objecting party may file a written protest with the CEI within fifteen (15) days after the CEI's disputed decision, action or order. The written protest must clearly state in detail the basis for the objection.

b. The CEI will consider the written protest to its decision or directive, and make a final decision on the basis of the pertinent Contract provisions, together with the facts and circumstances involved in the protest. The decision will be furnished to CFX and Contractor in writing within fifteen (15) days after receipt of the written protest.

c. The CEI's decision with respect to the protest will be final, unless a written exception is filed by CFX or Contractor with the CEI within fifteen (15) days after receiving the protest decision. If either rejects the CEI's final decision, the disputed matter may be referred to the Board by either CFX or the Contractor.

d. Upon receipt by the Board of a written dispute, the Board will first decide when to conduct the hearing. If the matter is not urgent, it may be heard at the next regularly scheduled Board meeting. For an urgent matter, the Board will meet at its earliest convenience.

e. Either party furnishing written evidence or documentation to the Board will furnish copies of such information to the other party a minimum of fifteen (15) days prior to the date the Board sets to hear the dispute. If the Board requests additional documentation or evidence prior to, during or after the hearing, CFX and/or the Contractor will provide the requested information to the Board and to the other party. Because each side needs a reasonable opportunity to understand and rebut the opposing side's point of view, failure of either party to timely provide written documentation in accordance with this provision shall result in such written documentation being excluded from the hearing before the Board unless the other party consents to its admission or consents to a delay in the hearing.

f. The Contractor and CFX will each be afforded an opportunity to be heard by the Board and to offer evidence. The Board will consider all relevant evidence presented and analyze the same solely within the parameters of the Contract. Hearsay evidence shall be admissible but shall not be the sole basis for any recommendation of the Board.

g. The Board's recommendations for resolution of the dispute will be given in writing within fifteen (15) days of completion of the hearing(s). In cases of extreme complexity, both parties may agree to allow additional time for the Board to formulate its recommendations. Generally, the Board will initially focus its attention (in the written report) only to matters of entitlement, and allow the parties to thereafter determine the monetary relief. If both parties request, and sufficient documentation is available, the Board may also make a recommendation of monetary relief, but only after formulation of the entitlement recommendation and only after the parties have attempted to agree upon the monetary relief amount.

h. If the Board's recommendation for resolution is not unanimous, the dissenting member shall prepare a separate written opinion.

i. Within fifteen (15) days of receiving the Board's recommendations, both CFX and the Contractor will respond to the other and to the Board in writing, signifying either acceptance or rejection of the Board's recommendations. The failure of a party to respond within the fifteen (15) day period will be deemed an acceptance by such party of the Board's recommendations. If CFX and the Contractor are able to resolve the dispute (with or without the aid of the Board's recommendations), CFX will promptly process any required Contract changes.

j. If the dispute remains unresolved because of a bona fide lack of clear understanding of the recommendation, either party may request the Board clarify specific portions of its recommendations. Further, if new evidence becomes available, either party may request the Board reconsider its prior

recommendation Only evidence which did not exist at the time of the hearing, or which existed but which could not be discovered with reasonable and normal diligence shall be considered new evidence.

k. If the Board's recommendation is rejected, either party may thereafter initiate resolution of the dispute by binding arbitration conducted pursuant to the Contract.

Both CFX and the Contractor should carefully consider the Board's recommendations, as the recommendations are binding unless written notice is provided to the other party within 30 days of the recommendations stating the party's intent to bring the disputed issue to arbitration. However, if the Board's recommendations do not resolve the dispute, all records and written recommendations, including any minority reports, will be admissible for informational purposes in any subsequent dispute resolution procedures. Such informational purposes shall include but not be limited to establishing that the Board considered the dispute, the qualifications of the Board Members, and the Board's recommendation that resulted from the dispute resolution process.

10.2.6 Conduct of Disputes Hearings

Each party shall file three copies of its written arguments with the Board no less than seven days prior to the scheduled hearing and shall simultaneously deliver a copy of such written arguments to the opposing party. Each party shall also submit to the Board along with its written arguments copies of its written evidence and documentation which has been previously provided to the opposing party as provided above.

Normally, the hearing will be conducted at the job site. However, any location more convenient and which provides all required facilities and access to necessary documentation is satisfactory.

While the Board will keep a record of its sessions during consideration of a dispute, the Board will not be required to keep its record in any particular form. The nature and completeness of the record will depend upon the nature and magnitude of the dispute and the desires of the parties. If possible, the hearings shall be kept informal. Formal records of the Board meetings may be taken and transcribed by a court reporter if requested by a party (at the requesting party's cost). Audio and/or video recording of the meeting is discouraged and shall only be made with the prior agreement of all parties and a majority of the Board.

CFX and the Contractor will have representatives at all dispute resolution hearings. The party requesting Board review will first discuss the dispute, followed by the other party. Each party will then be allowed successive rebuttals until all aspects are fully covered to the Board's satisfaction. The Members and the parties may ask questions, request clarification or ask for additional data. In large or complex cases, additional hearings may be necessary in order to consider and fully understand all evidence presented by both parties.

During the hearings, no Member will express any opinion concerning the merit of any facet of the dispute.

After the hearings are concluded, the Board will meet in private to formulate recommendations supported by two or more Members. All Board deliberations will be conducted in private, with individual views kept strictly confidential. No minutes shall be prepared of the Board's private meetings. The Board's recommendations and discussions of its reasoning will be submitted as a written report to both parties. The recommendations will be based on the pertinent Contract provisions and the facts and circumstances involved in the dispute.

The Board will make every effort to reach a unanimous decision. If a unanimous decision is not possible, the dissenting Member may (but is not required to) prepare a minority report.

10.2.7 Compensation

The Contractor shall pay the fees of all three Board Members for services rendered under the Three-Party Agreement. An allowance pay item has been established in the Contract for the reimbursing the Contractor. Funds remaining in the pay item, if any, at the completion of the Project will belong to CFX. CFX and the Contractor shall agree on the procedures and method of processing payments made against the allowance. CFX or the CEI will mail minutes and progress reports, and will provide administrative services, such as conference facilities and secretarial services. If the Board desires special services, such as legal consultation, accounting, data research, etc., both parties must agree and the costs will be paid from the allowance.

10.2.8 Three Party Agreement

The Contractor, CFX and the Members of the Board will execute the Dispute Review Board Three Party Agreement within four (4) weeks of the final selection of the third Member.

END OF SECTION 10

CONSENT AGENDA ITEM
#9

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of Second Contract Renewal with U.S. Bancorp Asset Management, Inc. for Investment Advisor Services
Contract No. SCON-10000351

Board approval of the second renewal of the referenced contract with U.S. Bancorp Asset Management, Inc. in the amount of $255,000.00 for one year beginning on May 12, 2026 and ending May 11, 2027 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes investment advisory services.

Original Contract	$ 675,000.00
First Renewal	$ 255,000.00
Second Renewal	$ 255,000.00
Total	$1,185,000.00

This contract is included in the OM&A Budget.

Reviewed by:

Michael Carlisle
Director of Accounting and Finance

Lisa Lumbard
Chief Financial Officer

RENEWAL NO. 2

to

CONTRACT NO. SCON-10000351

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

U.S. BANCORP ASSET MANAGEMENT, INC.

regarding

INVESTMENT ADVISOR SERVICES

THIS CONTRACT RENEWAL NO. 2 ("Renewal Agreement") is made and entered into between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and U.S. Bancorp Asset Management, Inc., registered and authorized to conduct business in the State of Florida, with offices located at 225 E. Robinson Street, Suite 250, Orlando, FL 32801, hereinafter called the "Investment Advisor." CFX and Investment Advisor are referred to herein sometimes as a "Party" or the "Parties."

A. Renewal of Agreement. The Parties hereto agree as follows:

(1) The agreement between the Parties identified as Contract No. SCON-10000351, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the "Agreement") is hereby renewed by extension of the Agreement's term, with such "Renewal Term" beginning on **05/12/2026** and expiring on **05/11/2027**.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$675,000.00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation below.**

B. Additional Compensation. The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:
(select one)

☐ No amendment ($0.00 increase).

☒ An increase of **$255,000.00**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to **$1,185,000.00.**

C. Insurance.

The INVESTMENT ADVISOR shall carry and keep in force during the period of this Agreement, the required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of at least "A-" (excellent) and a financial rating of at least Class VII, as defined by A.M. Best. The INVESTMENT ADVISOR shall carry and

keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Agreement execution:

1. Commercial General Liability Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form or equivalent including products and completed operations coverage.

2. Business Automobile Liability (for bodily injury, death and property damage), If the performance of the Services includes use of any motor vehicles, the INVESTMENT ADVISOR shall maintain a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

3. Workers' Compensation Insurance Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

4. Professional Liability (Errors & Omissions) Insurance Coverage shall have limits of not less than Ten Million Dollars ($10,000,000) **per claim** ~~**Combined Single Limit (CSL) or its equivalent**~~, protecting the selected firm or individual against claims of CFX for the negligent or intentionally wrongful errors, mistakes or omissions in the performance of services to be performed and furnished by the INVESTMENT ADVISOR.

5. Commercial Crime Insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per occurrence and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

Such required General Liability and Automobile Liability insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds, (b) be primary insurance, (c) include contractual liability for commercial general liability, and (d) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. The INVESTMENT ADVISOR shall be responsible for any deductible it may carry. The INVESTMENT ADVISOR asserts that it will not reduce any coverage amount below the limits specified herein. Within fifteen (15) days after the expiration of any such policy of insurance required to be carried by the INVESTMENT ADVISOR hereunder, the INVESTMENT ADVISOR shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring.

If a claims-made policy is utilized for any of the required Insurance, the following additional requirements shall apply: the retroactive date of the claims made policy must be on or before the beginning term date of the Agreement; the claims-made policy's discovery provision is operative during the time period covered by the Extended Reporting Period if the Extended Reporting Period is in effect; If a claims made policy is cancelled and not renewed then Extended Reporting shall be enacted and the Extended Reporting Period Endorsement shall state that an extended reporting period of no less than four (4) years from the completion or termination of the Agreement is granted.

Compliance with these insurance requirements shall not relieve or limit the INVESTMENT ADVISOR’s liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the INVESTMENT ADVISOR’s obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and

limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

If the INVESTMENT ADVISOR fails to maintain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may terminate this Agreement. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to the INVESTMENT ADVISOR's policies shall be excess insurance, not contributory.

D. SECTION 215.855 FLORIDA STATUTES COMPLIANCE

i. Any written communication made by the Investment Advisor to a company in which the Investment Advisor invests public funds on behalf of CFX must include the following disclaimer in a conspicuous location if such communication discusses social, political, or ideological interests; subordinates the interests of the company's shareholders to the interest of another entity; or advocates for the interest of an entity other than the company's shareholders: "The views and opinions expressed in this communication are those of the sender and do not reflect the views and opinions of the people of the State of Florida."

ii. This Agreement may be unilaterally terminated at the option of CFX if the Investment Advisor does not include the disclaimer required in the above paragraph.

E. INVESTMENT TRAINING SERVICES

The Investment Advisor may provide investment training programs for CFX's staff on an annual basis. The programs will provide continuing education in accordance with Florida Statutes 218.415. Any complimentary food or beverage provided by Investment Advisor at in-person training events to meet this requirement will be considered a benefit to the investor entity.

F. Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit.**

G. Effect on Agreement.

All terms and conditions of the Agreement not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Agreement, the provisions of this Renewal Agreement, shall take precedence.

H. Counterpart and Electronic Signatures.

This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

[REMAINDER OF THE PAGE INTENTIONALLY LEFT BLANK]

IN **WITNESS WHEREOF,** the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 9th day of April 2026, and U.S. Bancorp Asset Management, Inc. signing through its undersigned signatory, duly authorized to execute same.

U.S. BANCORP ASSET MANAGEMENT, INC.	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By:_____	By:_____
Print Name:_____	Print Name: Zulay Millan
Title: _____	Title: Director of Procurement
Date:_____	Date:_____

ATTEST:_____
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT NO. 001900
RENEWAL NO. 1

THIS CONTRACT RENEWAL NO. 1 ("Renewal Agreement") is made and entered into between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and U.S. Bancorp Asset Management, Inc., registered and authorized to conduct business in the State of Florida, as the successor of PFM Asset Management LLC per the written consent granted by CFX on August 26, 2024, with offices located at 225 E. Robinson Street, Suite 250, Orlando, FL 32801, hereinafter called the "Investment Advisor." CFX and Investment Advisor are referred to herein sometimes as a "Party" or the "Parties."

RECITALS

A. On May 12, 2022, CFX and PFM Asset Management LLC, predecessor to the Investment Advisor, executed a Contract, whereby CFX retained the Investment Advisor to provide investment management (the "Agreement").

B. The initial 3-year term of the Agreement started on May 12, 2022.

C. Pursuant to Section 6 of the Agreement, CFX desires to exercise the first renewal option and extend the Agreement term for a period of one (1) year with Investment Advisor, through its PFM Asset Management division.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth herein, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. **Amendments.** Language added to the Agreement is reflected in **bold/underlining** and deletions from the Agreement are reflected in ~~**bold/strikethrough**~~.

A. Section 6 of the Agreement, titled "Term and Termination", is amended to read as follows:

Renewal Term. **The term of the Original Agreement is hereby renewed for a period of one (1) year which will begin on May 12, 2025, and end on May 11, 2026 ("Renewal Term"), unless otherwise extended or terminated as provided for in the Agreement**.

B. Section 2 of the Agreement, titled "Compensation", is amended to read as follows:

CFX agrees to pay the INVESTMENT ADVISOR compensation as detailed in **Exhibit "B,"** Method of Compensation attached hereto and made a part hereof, in the not-to-exceed amount of $255,000.00 for the initial three-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

Compensation for Renewal Term. **CFX will pay Investment Advisor a maximum not to exceed $255,000.00 ("Renewal Compensation") at the rates specified in Exhibit "B," for work actually performed during the Renewal Term. The Renewal Compensation shall be in addition to the compensation specified for the initial three-year term for a total not-to-exceed in the amount of $930,000.00.**

C. Section 15 of the Agreement, titled "Insurance", is amended to read as follows:

The INVESTMENT ADVISOR shall carry and keep in force during the period of this Agreement, the

required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of at least "A-" (excellent) and a financial rating of at least Class VII, as defined by A.M. Best. The INVESTMENT ADVISOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Agreement execution:

1. Commercial General Liability Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form or equivalent including products and completed operations coverage.

2. Business Automobile Liability (for bodily injury, death and property damage), If the performance of the Services includes use of any motor vehicles, the INVESTMENT ADVISOR shall maintain a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

3. Workers' Compensation Insurance Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

~~**4. Unemployment Insurance Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter.**~~

~~**5**~~**4.** Professional Liability (Errors & Omissions) Insurance Coverage shall have limits of not less than Ten Million Dollars ($10,000,000) **per claim** ~~**Combined Single Limit (CSL) or its equivalent**~~, protecting the selected firm or individual against claims of CFX for the negligent or intentionally wrongful errors, mistakes or omissions in the performance of services to be performed and furnished by the INVESTMENT ADVISOR.

~~**6**~~**5.** Commercial Crime Insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per occurrence and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

Such required General Liability and Automobile Liability insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds, (b) be primary insurance, (c) include contractual liability for commercial general liability, and (d) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. The INVESTMENT ADVISOR shall be responsible for any deductible it may carry. The INVESTMENT ADVISOR asserts that it will not reduce any coverage amount below the limits specified herein. Within fifteen (15) days after the expiration of any such policy of insurance required to be carried by the INVESTMENT ADVISOR hereunder, the INVESTMENT ADVISOR shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring.

If a claims-made policy is utilized for any of the required Insurance, the following additional requirements shall apply: the retroactive date of the claims made policy must be on or before the beginning term date of the Agreement; the claims-made policy's discovery provision is operative during the time period covered by the Extended Reporting Period if the Extended Reporting Period is in effect; If a claims made policy is cancelled and not renewed then Extended Reporting shall be enacted and the Extended Reporting Period Endorsement shall state that an extended reporting period of no less than four (4) years from the completion or termination of the Agreement is granted.

Compliance with these insurance requirements shall not relieve or limit the INVESTMENT ADVISOR's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of

full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the INVESTMENT ADVISOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

If the INVESTMENT ADVISOR fails to ~~**obtain and**~~ maintain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may **terminate this Agreement** ~~**obtain such polices and coverages at the INVESTMENT ADVISOR's expense and deduct such costs from the INVESTMENT ADVISOR payments**~~. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to the INVESTMENT ADVISOR's policies shall be excess insurance, not contributory.

D. New Section 29 of the Agreement, titled "Section 215.855, Florida Statutes Compliance" is added to read as follows:

29. SECTION 215.855 FLORIDA STATUTES COMPLIANCE

Pursuant to Section 215.855, Florida Statutes, the Parties hereby agree that:

i. Any written communication made by the Investment Advisor to a company in which the Investment Advisor invests public funds on behalf of CFX must include the following disclaimer in a conspicuous location if such communication discusses social, political, or ideological interests; subordinates the interests of the company's shareholders to the interest of another entity; or advocates for the interest of an entity other than the company's shareholders: "The views and opinions expressed in this communication are those of the sender and do not reflect the views and opinions of the people of the State of Florida."

ii. This Agreement may be unilaterally terminated at the option of CFX if the Investment Advisor does not include the disclaimer required in the above paragraph.

E. New Section 30 of the Agreement, titled "Investment Training Services" is added to read as follows:

30. INVESTMENT TRAINING SERVICES

The Investment Advisor may provide investment training programs for CFX's staff on an annual basis. The programs will provide continuing education in accordance with Florida Statutes 218.415. Compensation to the Investment Advisor for any food or beverage provided by Investment Advisor at in-person training events to meet this requirement has been contemplated as part of the total compensation provided by CFX under this Agreement.

3. **Effect on Agreement**. All terms and conditions of the Agreement not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Agreement, the provisions of this Renewal Agreement, shall take precedence.

4. **Counterpart and Electronic Signatures**. This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which

shall constitute an original, but all of which taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 13th day of February 2025, and U.S. Bancorp Asset Management, Inc. signing through its undersigned signatory, duly authorized to execute same.

U.S. BANCORP ASSET MANAGEMENT, INC.

By: _____

Print Name: Richard Pengelly

Title: Managing Director

Date: May 2, 2025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 5/5/2025

ATTEST: _____ (SEAL)

Secretary or Notary

Notary Public State of Florida
Leslie A. Bell
My Commission
HH 225894
Exp. 2/7/2026

If Individual, furnish two witnesses:

By: _____

Print Name: Natalie Medina

By: _____

Print Name: FRANCISCO MEDINA

Approved as to form for the exclusive reliance of the Central Florida Expressway Authority:

By: _____
Cristina T. Berrios
Deputy General Counsel

Date: 05/01/2025

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

PFM ASSET MANAGEMENT LLC

INVESTMENT ADVISOR SERVICES

CONTRACT NO. 001900

CONTRACT DATE: MAY 12, 2022
CONTRACT AMOUNT: $675,000.00

CONTRACT, SCOPE OF SERVICES, CFX INVESTMENT POLICY

FOR

INVESTMENT ADVISOR SERVICES

CONTRACT NO. 001900

MAY 2022

TABLE OF CONTENTS

Title	Page
CONTRACT	1- 15
Exhibit “A” - SCOPE OF SERVICES	A-1 to A-2
Exhibit “B” – CFX INVESTMENT POLICY	1 to 31

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT FOR INVESTMENT ADVISOR SERVICES
CONTRACT NO. 001900

THIS Agreement for Investment Advisor Services Contract No. 001900 (the "Contract"), is made this 12TH day of May 2022, between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and corporate and agency of the State of Florida, whose address is 4974 ORL Tower Road, Orlando, Florida 32807 ("CFX") and PFM ASSET MANAGEMENT LLC, a Foreign Limited Liability Company, whose address is 225 E. Robinson Street, Suite 250, Orlando, FL 32801 ("INVESTMENT ADVISOR").

W I T N E S S E T H

WHEREAS, CFX has funds available for investment purposes (the "Initial Funds") for which it intends to conduct an investment program; and,

WHEREAS, CFX desires to avail itself of the experience, sources of information, advice, assistance and facilities available to the INVESTMENT ADVISOR; to have the INVESTMENT ADVISOR undertake certain duties and responsibilities; and to perform certain services as INVESTMENT ADVISOR on behalf of CFX, as provided herein; and

WHEREAS, the INVESTMENT ADVISOR is willing to provide such services on the terms and conditions hereinafter set forth and as presented in the proposal dated March 28, 2022.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained, it is agreed as follows:

1. **SERVICES OF ADVISOR**

(a) The INVESTMENT ADVISOR will provide investment management of the Initial Funds, earnings on the Initial Funds, and such other funds as CFX may from time to time be assigned by written notice to the INVESTMENT ADVISOR (collectively the "Managed Funds"). In connection therewith, the INVESTMENT ADVISOR will provide investment research and supervision of CFX's Managed Funds and conduct a continuous program of investment, evaluation and, when appropriate, sale and reinvestment of CFX's Managed Funds. The INVESTMENT ADVISOR shall continuously monitor investment opportunities and evaluate investments of CFX's Managed Funds. The INVESTMENT ADVISOR shall furnish CFX with monthly reports, which include statistical information and the immediately preceding month's results from investments of the Managed Funds. The INVESTMENT ADVISOR shall place all orders for the purchase, sale, loan or exchange of portfolio securities for CFX's account with brokers or dealers recommended by the INVESTMENT ADVISOR or CFX (unless instructed by CFX otherwise), and to that end the INVESTMENT ADVISOR is authorized as agent of CFX to give instructions to the depository designated by CFX as its custodian as to deliveries of securities and payments of cash for the account of CFX. Significant changes to the Managed Funds shall be subject to prior consultation with and approved in writing by CFX

before being made by the INVESTMENT ADVISOR. In connection with the selection of such brokers and dealers and the placing of such orders, the INVESTMENT ADVISOR is directed to seek for CFX the most favorable execution and price, the determination of which may take into account, subject to any applicable laws, rules and regulations, whether statistical, research and other information or services have been or will be furnished to the INVESTMENT ADVISOR by such brokers and dealers. The depository designated by CFX shall have custody of cash, assets and securities of CFX. The INVESTMENT ADVISOR shall not take possession of or act as custodian for the cash, securities or other assets in the Managed Funds and shall have no responsibility in connection therewith. Authorized investments shall include only those investments, which are currently authorized by the State of Florida, CFX's Investment Policy and bond covenants and as supplemented by such other written instructions as may from time to time be provided by CFX to the INVESTMENT ADVISOR. The INVESTMENT ADVISOR shall be entitled to rely upon CFX's written advice with respect to anticipated drawdowns of Managed Funds. The INVESTMENT ADVISOR will observe the instructions of CFX with respect to broker/dealers who are approved to execute transactions involving CFX's Managed Funds and in the absence of such instructions will engage broker/dealers, which the INVESTMENT ADVISOR reasonably believes to be reputable, qualified and financially sound.

(b) The INVESTMENT ADVISOR will evaluate and advise CFX on the economic aspects of structured investments such as guaranteed investment contracts, forward delivery agreements, and refunding escrow portfolios. At the direction of CFX to be evidenced by a written supplement or work order, the INVESTMENT ADVISOR shall advise CFX on the financial terms of any such structured investment product; shall assist CFX in pricing the product and shall provide its fairness opinion related thereto.

(c) Upon request of CFX, the Investment Advisor shall perform arbitrage rebate services as set forth in Exhibit "A" to CFX's Request for Proposal, entitled "Scope of Services," which Exhibit "A" is incorporated herein by reference.

2. COMPENSATION

(a) For services provided by the INVESTMENT ADVISOR pursuant to Paragraph 1(a) of this Agreement, CFX shall pay the INVESTMENT ADVISOR a monthly fee for the Operating and Reserve Funds based on the average daily Managed Funds under management for such month at an annual rate of 10.0 basis points (0.10%) for the first $25 million; 8.0 basis points (0.08%) for the next $25 million; 7.0 basis points (0.07%) for the next $50 million, 6.0 basis points (0.06%) for the next $100 million, 5.0 basis points (0.05%) for the next $100 million, and 4.0 basis points (0.04%) over $300 million. For services provided by the INVESTMENT ADVISOR pursuant to Paragraph 1(a) of this Agreement, CFX shall pay the INVESTMENT ADVISOR a monthly fee for the Bond Funds based on the average daily Managed Funds under management for such month at the rate of: 5.0 basis points (0.05%) for the first $125 million, 2.5 basis points (0.025%); for the next $125 million, and 2.0 basis points (0.02%) over $250 million.

The INVESTMENT ADVISOR will cap total fees as follows:

Contract Year	Annual Cap
Year 1	$195,000.00
Year 2	$225,000.00
Year 3	$255,000.00
Year 4	$255,000.00
Year 5	$255,000.00

The INVESTMENT ADVISOR shall utilize a Disadvantaged/Minority Business Enterprises ("D/MBEs") firm for services described in Section 1(a) hereof. The D/MBE shall receive 15% of the annual combined fee payable pursuant to Section 2(a) hereof, which will be paid by the INVESTMENT ADVISOR to the D/MBE in monthly installments. For avoidance of doubt, the D/MBE shall not perform the services described in Sections 1(b) and 1(c) hereof and shall not participate in any fees payable by CFX to the INVESTMENT ADVISOR payable pursuant to any other subsection of Section 2, other than this subsection 2(a).

(b) Fees for any structured investment services provided pursuant to Paragraph 1(b) of this Agreement shall be as agreed to in writing prior to the INVESTMENT ADVISOR undertaking any specific engagement.

(c) Fees for arbitrage rebate services, as requested and provided pursuant to section 1(c) hereof, shall be in accordance with the following fee schedule.

Base Fees

Engagement Fee (onetime fee, per issue	$500.00
Report Fee (per report)	$2,000.00

Additional Fees
(only applicable if the services are required)

Final or 5th Year Report	$500.00
Computation Periods in Excess of 12 Months (per additional year or fraction thereof)	$500.00
OPTIONAL SERVICES	
Evaluating various elections and applications	to be negotiated separately

Fees for arbitrage rebate services are separate from the investment management fees and are payable upon invoicing after the computation is completed.

(d) Except with respect to fees for services described in Section 1(b) and 1(c) hereof, the INVESTMENT ADVISOR will bill CFX monthly for service performed under this Agreement, said bill to include a statement indicating the basis upon which the fee was calculated. For services described in Sections 1(b) and 1(c), the INVESTMENT ADVISOR shall submit an invoice upon the conclusion of the service performed. CFX shall pay to the INVESTMENT ADVISOR the amount payable pursuant to this Agreement in accordance with the Prompt Payment Act. See Section 218.70, Florida Statutes. The INVESTMENT ADVISOR shall have a documented invoice procedure.

(e) Assets invested by the INVESTMENT ADVISOR under the terms of this Agreement may from time to time be invested in a money market mutual fund managed by the INVESTMENT ADVISOR or a local government investment pool managed by the INVESTMENT ADVISOR (either a "Pool"), or in individual securities. Average daily net assets subject to the fees described in this section shall not take into account any funds invested in the Pool. Expenses of the Pool, including compensation for the INVESTMENT ADVISOR and the Pool custodian, are described in the relevant prospectus or information statement and are paid from the Pool.

(f) If and to the extent that CFX shall request the INVESTMENT ADVISOR to render services other than those to be rendered by the INVESTMENT ADVISOR hereunder, such additional services shall be compensated separately on terms to be agreed upon between the INVESTMENT ADVISOR and CFX.

3. EXPENSES

(a) The INVESTMENT ADVISOR shall furnish at its own expense all necessary administrative services, office space, equipment, clerical personnel, telephone and other communication facilities, investment advisory facilities, and executive and supervisory personnel for managing the investments.

(b) Except as expressly provided otherwise herein, CFX shall pay all of its own expenses including, without limitation, taxes, commissions, fees and expenses of CFX's independent auditors and legal counsel, if any, brokerage and other expenses connected with the execution of portfolio security transactions, insurance premiums, fees and expenses of the custodian of the Managed Funds including safekeeping of funds and securities and the keeping of books and accounts.

(c) The INVESTMENT ADVISOR shall pay all travel or expense charges.

(d) There is no minimum annual fee.

4. RESPONSIBILITY OF INVESTMENT ADVISOR

The INVESTMENT ADVISOR hereby represents it is a registered INVESTMENT ADVISOR under the Investment Advisers Act of 1940. The INVESTMENT ADVISOR shall immediately notify CFX if at any time during the term of this Agreement it is not so registered or

if its registration is suspended. The INVESTMENT ADVISOR agrees to perform its duties and responsibilities under this Agreement with a reasonable and appropriate level of care and duty generally acceptable to investment advisors performing similar services. The federal securities laws impose liabilities under certain circumstances on persons who are required to act in good faith. Nothing herein shall in any way constitute a waiver or limitation of any rights which CFX may have under any federal securities laws. CFX hereby authorizes the INVESTMENT ADVISOR to sign I.R.S. Form W-9 on behalf of CFX and to deliver such form to broker-dealers or others from time to time as required in connection with securities transactions pursuant to this Agreement.

5. CONFLICT OF INTEREST

CFX understands that the INVESTMENT ADVISOR performs investment advisory services for various other clients, which may include investment companies, commingled trust funds and individual portfolios. CFX agrees that the INVESTMENT ADVISOR, in the exercise of its professional judgment, may give advice or take action with respect to any of its other clients which may differ from advice given or the timing or nature of action taken with respect to CFX's Managed Funds accounts, so long as it is the policy of the INVESTMENT ADVISOR, to the extent practical, to allocate investment opportunities to this account over a period of time on a fair and equitable basis relative to other clients. The INVESTMENT ADVISOR shall not have any obligation to purchase, sell or exchange any security for the Managed Funds solely by reason of the fact that the INVESTMENT ADVISOR, its principals, affiliates, or employees may purchase, sell or exchange such security for the account of any other client or for itself or its own accounts.

6. TERM AND TERMINATION

The term of this Agreement shall be for three (3) years from the Effective Date. There shall be two renewal options of one (1) year each. The options to renew are at the sole discretion and election of CFX. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the INVESTMENT ADVISOR are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide the INVESTMENT ADVISOR with written notice of its intent at least sixty (60) days prior to the expiration of the term of the Agreement and subsequent renewal period, as applicable.

This Agreement may be terminated by CFX in the event of any material breach of its terms immediately upon notice by certified mail, return receipt requested. This Agreement may be terminated by CFX without cause, on not less than thirty (30) days' prior written notice to the INVESTMENT ADVISOR. The INVESTMENT ADVISOR may terminate this Agreement immediately upon any material breach of its terms by CFX, or at any time after one year upon sixty (60) days' prior written notice.

7. FORCE MAJEURE.

The INVESTMENT ADVISOR shall have no liability for any losses arising out of the delays in performing or inability to perform the services which it renders under this Agreement

which result from events beyond its control, including interruption of the business activities of the INVESTMENT ADVISOR or other financial institutions due to acts of God, acts of governmental authority, acts of war, terrorism, civil insurrection, riots, labor difficulties, or any action or inaction of any carrier or utility.

8. SUSPENSIONS, COMPLAINTS

The INVESTMENT ADVISOR shall promptly notify CFX if the INVESTMENT ADVISER has been charged with or shall have been found to have violated any state or federal securities law or regulation in any criminal action or civil suit in any state or federal court. The INVESTMENT ADVISOR shall promptly notify CFX in writing of (i) any complaints or disciplinary actions filed against any investment professional employed by it, who has performed any service with respect to CFX's account in the twenty-four (24) preceding months, or (ii) if the INVESTMENT ADVISER has been charged with or shall have been found to have violated any state or federal securities law or regulation in any disciplinary proceeding, in either case before or by the Securities and Exchange Commission or any other agency or department of the United States, the New York Stock Exchange, any registered securities exchange, the Financial Industry Regulatory Authority, any Attorney General or any regulatory agency or authority of any State.

9. INDEPENDENT CONTRACTOR

The INVESTMENT ADVISOR, its employees, officers and representatives, shall not be deemed to be employees, agents (except as described in Section 1 hereof), partners, servants, or joint ventures of CFX by virtue of this Agreement or any actions or services rendered under this Agreement.

10. BOOKS; AUDIT

The INVESTMENT ADVISOR shall maintain appropriate records of all transactions in the Managed Funds and other services performed under this Agreement and made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The INVESTMENT ADVISOR shall provide CFX with a monthly statement showing deposits, withdrawals, purchases and sales (or maturities) of investments, earnings received, the value of Managed Funds held on the last business day of the month and the average daily balance of Managed Funds for such month. The statement shall be in the format and manner that is mutually agreed upon by the INVESTMENT ADVISOR and CFX.

11. INVESTMENT ADVISOR'S BROCHURE AND BROCHURE SUPPLEMENT

The INVESTMENT ADVISOR warrants that it has delivered to CFX prior to the execution of this Agreement, the INVESTMENT ADVISOR's current Securities and Exchange Commission Form ADV, Part 2A (brochure) and Part 2B (brochure supplement). CFX acknowledges receipt of such brochure and brochure supplement prior to the execution of this Agreement.

12. **DISADVANTAGED/MINORITY AND WOMEN'S BUSINESS ENTERPRISES**

CFX has adopted a program to provide opportunities for small business, including Disadvantaged/Minority Business Enterprises ("D/MBEs") and Women's Business Enterprises ("WBEs"). Under CFX's program, INVESTMENT ADVISOR is encouraged to grant small businesses the maximum opportunity to participate in the provision of the Services with respect to the operation and maintenance of the System. INVESTMENT ADVISOR shall provide information regarding its employment of such businesses and the percentage of payments made to such businesses and others. INVESTMENT ADVISOR shall provide an annual report to CFX on or before each anniversary of the Effective Date hereof and throughout the Term, regarding use of small business D/MBEs and WBEs and the percentage of payments made to enterprises falling within such categories. Such report shall consolidate the information contained in INVESTMENT ADVISOR's invoices and shall be in a form reasonably acceptable to CFX.

13. **PUBLIC RECORDS**

Notwithstanding the Section entitled "Press Releases," INVESTMENT ADVISOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the INVESTMENT ADVISOR is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, INVESTMENT ADVISOR agrees to comply with the Public Records Act.

IF THE INVESTMENT ADVISOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE INVESTMENT ADVISOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes, is below.

> (1)(a) "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).
>
> (2)(b). . . . . [T]he contractor [shall] comply with public records laws, specifically to:
>
> 1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by the INVESTMENT ADVISOR in conjunction with this Agreement, INVESTMENT ADVISOR shall immediately notify the CFX. In the event the INVESTMENT ADVISOR has public records in its possession that are subject to Chapter 119, INVESTMENT ADVISOR shall comply with the Public Records Act. Failure by the INVESTMENT ADVISOR to grant such public access to public records shall be grounds for immediate unilateral cancellation of this Agreement by CFX or enforcement remedies at CFX's option.

The obligations in this Section shall survive the expiration or termination of this Agreement and continue in full force and effect until all public records are transferred to CFX or the end of the longest applicable retention periods.

14. PRESS RELEASES

The INVESTMENT ADVISOR agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the term of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law or regulatory or judicial process. The INVESTMENT ADVISOR also agrees that it shall not publish, copyright or patent

any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that such data or information is the property of CFX.

15. **INSURANCE**

The INVESTMENT ADVISOR shall carry and keep in force during the period of this Agreement, the required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of at least "A-" (excellent) and a financial rating of at least Class VII, as defined by A.M. Best. The INVESTMENT ADVISOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Agreement execution:

1. Commercial General Liability Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form or equivalent including products and completed operations coverage.

2. Business Automobile Liability (for bodily injury, death and property damage), If the performance of the Services includes use of any motor vehicles, the INVESTMENT ADVISOR shall maintain a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

3. Workers' Compensation Insurance Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

4. Unemployment Insurance Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter.

5. Professional Liability (Errors & Omissions) Insurance Coverage shall have limits of not less than Ten Million Dollars ($10,000,000) Combined Single Limit (CSL) or its equivalent, protecting the selected firm or individual against claims of CFX for the negligent or intentionally wrongful errors, mistakes or omissions in the performance of services to be performed and furnished by the INVESTMENT ADVISOR.

6. Commercial Crime Insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per occurrence and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

Such required General Liability and Automobile Liability insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds, (b) be primary insurance, (c) include contractual liability for commercial general liability, and (d) provide that the insurer waives any right of subrogation

against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. The INVESTMENT ADVISOR shall be responsible for any deductible it may carry. The INVESTMENT ADVISOR asserts that it will not reduce any coverage amount below the limits specified herein. Within fifteen (15) days after the expiration of any such policy of insurance required to be carried by the INVESTMENT ADVISOR hereunder, the INVESTMENT ADVISOR shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring.

If a claims-made policy is utilized for any of the required Insurance, the following additional requirements shall apply: the retroactive date of the claims made policy must be on or before the beginning term date of the Agreement; the claims-made policy's discovery provision is operative during the time period covered by the Extended Reporting Period if the Extended Reporting Period is in effect; If a claims made policy is cancelled and not renewed then Extended Reporting shall be enacted and the Extended Reporting Period Endorsement shall state that an extended reporting period of no less than four (4) years from the completion or termination of the Agreement is granted.

Compliance with these insurance requirements shall not relieve or limit the INVESTMENT ADVISOR's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the INVESTMENT ADVISOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

If the INVESTMENT ADVISOR fails to obtain and maintain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at the INVESTMENT ADVISOR's expense and deduct such costs from the INVESTMENT ADVISOR payments. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to the INVESTMENT ADVISOR's policies shall be excess insurance, not contributory.

16. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

The INVESTMENT ADVISOR warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for the INVESTMENT ADVISOR, to solicit or secure this Agreement, and that the INVESTMENT ADVISOR has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted.

The INVESTMENT ADVISOR acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. The INVESTMENT ADVISOR acknowledges that it has read CFX's Code of Ethics and, to the extent applicable, the INVESTMENT ADVISOR will comply with CFX's Code of Ethics in connection with performance of the Agreement.

In the performance of the Agreement, the INVESTMENT ADVISOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the contracted services.

The INVESTMENT ADVISOR covenants and agrees that it and its employees, officers, agents, and subcontractors shall be bound by the standards of conduct provided in Florida Statutes, Section 112.313 as it relates to work performed under this Agreement, which standards will be reference be made a part of this Agreement as though set forth in full.

17. NON-DISCRIMINATION

INVESTMENT ADVISOR, its employees, officers, agents, and subcontractors shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Agreement. Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

18. NOTIFICATION OF CRIMES; PUBLIC ENTITY CRIME INFORMATION

INVESTMENT ADVISOR shall notify CFX if any of INVESTMENT ADVISOR's personnel who are directly involved with CFX accounts shall be charged with or convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the charge or conviction, regardless of whether such conviction is appealed.

Pursuant to Section 287.133(2)(a), Florida Statutes, "a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for

CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

19. MODIFICATION

This Agreement shall not be changed, modified, terminated or discharged in whole or in part, except by an instrument in writing signed by both parties hereto, or their respective successors or assigns.

20. SUCCESSORS AND ASSIGNS

CFX has selected INVESTMENT ADVISOR to perform the Services based upon characteristics and qualifications of INVESTMENT ADVISOR and its employees. Therefore, INVESTMENT ADVISOR shall not sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of INVESTMENT ADVISOR's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX'S sole and absolute discretion. Any attempt by INVESTMENT ADVISOR to dispose of this Contract as described above, in part or in whole, without CFX'S written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of the Contract, INVESTMENT ADVISOR desires to subcontract any portion(s) of the work to a subcontractor that was not disclosed by INVESTMENT ADVISOR to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty five thousand dollars ($25,000.00), INVESTMENT ADVISOR shall first submit a request to CFX's Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract shall be executed by INVESTMENT ADVISOR until it has been approved by CFX Board. In the event of a designated emergency, INVESTMENT ADVISOR may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

21. APPLICABLE LAW; DISPUTE RESOLUTION

This Agreement shall be construed, enforced, and administered according to the laws of the State of Florida and any question regarding its validity, construction, enforcement, or performance shall be governed by Florida law. The INVESTMENT ADVISOR and CFX agree that, should a disagreement arise as to the terms or enforcement of any provision of this Agreement, each party will in good faith attempt to resolve said disagreement prior to filing a lawsuit.

22. EXECUTION AND SEVERABILITY

Each party to this Agreement represents and warrants that the person or persons signing this Agreement on behalf of such party is authorized and empowered to sign and deliver this Agreement for such party. The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision.

23. JURISDICTIONAL MATTERS; WAIVER OF JURY TRIAL

(a) The parties consent to the *exclusive* jurisdiction of the courts located in Orange County, Florida.

(b) The parties hereto hereby irrevocably waive trial by jury, and irrevocably waive any objection, including, without limitation any objection to the laying of venue or based on the grounds of forum non conveniens, which they may now or hereafter have to the bringing on any such actions or proceeding in Orange County, Florida.

24. HEADINGS DESCRIPTIVE; ENTIRE AGREEMENT

The headings of the several sections and subsections of the Agreement are inserted for convenience only and shall not in any way affect the meaning or construction of any provision of the Agreement. This Agreement constitutes the entire agreement among the parties hereto regarding the subject matters hereof and thereof and supersedes all prior agreements, representations and understanding related to such subject matters. The Agreement may not be amended except in writing.

25. DOCUMENTED ALIENS

The INVESTMENT ADVISOR warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The INVESTMENT ADVISOR shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that INVESTMENT ADVISOR has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

26. E-VERIFY CLAUSE

The INVESTMENT ADVISOR shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by the INVESTMENT ADVISOR during the term of the Agreement. INVESTMENT ADVISOR shall require all of its subconsultants to verify the employment eligibility of all new employees hired by the subconsultants during the term of the Agreement.

27. **INSPECTOR GENERAL**

The INVESTMENT ADVISOR agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. The INVESTMENT ADVISOR agrees to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

28. **NOTICE**

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX:

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief Financial Officer

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To INVESTMENT ADVISOR:

PFM Asset Management LLC
213 Market Street
Harrisburg, PA 17101
Attn: Chief Administrative Officer

PFM Asset Management LLC
225 E. Robinson Street, Suite 250
Orlando, FL 32801
Attn: Steven Alexander

Commonwealth of Pennsylvania }
County of Dauphin } ss:

IN WITNESS WHEREOF, the authorized signatures named below have executed this Agreement on behalf of the parties as of the day and year first above written. This Agreement was awarded by CFX's Board of Directors at its meeting on May 12, 2022.

PFM ASSET MANAGEMENT LLC

By: _____

Print Name: John W. Molloy

Title: Managing Director

Date: June 21, 2022

ATTEST: _____ (Seal)

Commonwealth of Pennsylvania - Notary Seal
Kathy L. Whitman, Notary Public
Dauphin County
My commission expires January 15, 2023
Commission number 1196149
Member, Pennsylvania Association of Notaries

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.06.22 15:55:15 -04'00'

Director of Procurement

Print Name: Aneth Williams

Date: _____

Approved as to form and execution for the use and reliance by CFX only.

Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2022.06.22 15:52:30 -04'00'

General Counsel for CFX

Diego "Woody" Rodriguez

Print Name

Attachments:

A. Exhibit "A" to CFX's Request for Proposal, entitled "Scope of Services"

B. CFX Investment Policy

EXHIBIT “A” – SCOPE OF SERVICES

EXHIBIT "A"

INVESTMENT ADVISOR SERVICES

SCOPE OF SERVICES

CONTRACT NO. 001900

This Scope of Services describes the investment advisory services required by CFX for its short-term, medium-term and long-term investment portfolio. The Investment Advisor shall be registered with the Securities and Exchange Commission (SEC) under the Investment Advisor's Act of 1940 who will act in a fiduciary capacity. The Investment Advisor shall manage the funds in accordance with the laws of the State of Florida and the investment policies and procedures established by CFX. The Investment Advisor will not provide custodial services or security safekeeping.

Specific responsibilities of the Investment Advisor include, but are not necessarily limited to, the following:

A. Manage on a daily basis CFX's separate investment portfolios pursuant to the specific, stated investment objectives. Obtain and place all orders for the purchase and sale of securities, communicate settlement information to CFX's staff and assist in coordinating security settlement, all in accordance with CFX's Investment Policies and Procedures.

B. Serve as a general resource to CFX's staff for information, providing advice and training regarding fixed income securities, investments, and treasury management and operations.

C. Work with CFX's staff to review and update as needed CFX's Investment Policies and Procedures.

D. Work with CFX's staff to develop cash flow projections to ensure that the investment strategy is consistent with CFX's cash requirements.

E. Make available daily information on investment activity and the value of portfolios.

F. Provide weekly reports that show the current market value of the investment portfolio, including cash and money market accounts, along with a detailed description of all the investment holdings at a minimum.

G. Provide monthly statements on investment activity, earnings and valuation of the investment portfolio. The reports shall include mark-to-market valuations as required by GASB 31 and 40. The Investment Advisor shall also provide monthly reports of investments, including the diversity of investments, duration and compliance with applicable investment policies of CFX and State of Florida statutes.

H. Provide quarterly investment reports including a description of market conditions, investment strategies employed, performance benchmark data and suggested changes to investment strategy.

I. When requested, conduct all aspects of the investment program in compliance with the arbitrage and rebate requirements of the U.S. treasury, currently described in Section 148 of the Internal Revenue Code of 1986 as amended and of the related Code of Federal Regulations.

J. When requested, provide annual and "computation date" calculations of arbitrage earnings for each outstanding bond issue and to keep CFX appraised of any change in arbitrage compliance regulations that may occur during the term of the contract.

K. Perform services related to investment agreements or structured products, including, but not limited to:

1. Work with CFX to determine appropriate investment opportunities and draw schedules;
2. Create investment agreement or structured product bid specification sheets incorporating CFX's requirements;
3. When necessary, obtain bond counsel sign-off for nonconforming bidding terms including in the bid specification sheet;
4. Conduct the bidding process;
5. Summarize bid results for the appropriate decision makers among the transaction working group;
6. Facilitate the selection of the winning provider with appropriate team members;
7. Review investment agreement or structured product documents to ensure compliance with term sheet and CFX's requirements; and
8. Facilitate timely delivery of final document for signature while obtaining specific approval from CFX for any exceptions or waivers of standard policies in the final agreement.

End of Scope of Services

CONSENT AGENDA ITEM
#10

protiviti
Global Business Consulting

MEMORANDUM

TO: Central Florida Expressway Authority Board Members

FROM: Jeffrey Tecau, Managing Director, Protiviti

DATE: February 18, 2026

SUBJECT: Internal Audit Reports

Attached please find the following Internal Audit report as reviewed and accepted by the Central Florida Expressway Authority Audit Committee on January 28, 2026.

1. Fiscal Year 2026 Driver and Vehicle Information Database ("DAVID") Data Security Assessment
2. Fiscal Year 2026 Payment Card Industry ("PCI") Assessment with Report on Compliance

Reviewed by: Lisa Lumbard

DAVID DATA SECURITY ASSESSMENT

Central Florida Expressway Authority

December 2025

protiviti®
Global Business Consulting

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

Table of contents

Executive Summary 3

Scope, Approach, & Summary of Results 4

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2) 5

protiviti

Executive Summary

During the period of November 4th, 2025, to December 12th, 2025, Internal Audit performed a Data Security Assessment of the Driver and Vehicle Information Database systems ("DAVID") data within the Central Florida Expressway Authority ("CFX") environment. The objectives of the assessment were to review internal controls for gaps in design related to the requirements set forth in *Section V – Safeguarding Information*, of the DHSMV Driver and Vehicle Information Database Data Exchange Memorandum of Understanding ("MOU").

The summarized objectives of Section V are:

- Information exchanged will not be used for any purposes not specifically authorized by the MOU. Unauthorized use includes, but is not limited to, queries not related to a legitimate business purpose, personal use, and the dissemination, sharing, copying or passing of this information to unauthorized persons.
- The Requesting Party shall not indemnify and shall not be liable to the Providing Agency for any driver license or motor vehicle information lost, damaged, or destroyed as a result of the electronic exchange of data pursuant to the MOU, except as otherwise provided in Section 768.28, Florida Statutes.
- Any and all DAVID-related information provided to the Requesting Party (CFX) as a result of the MOU, particularly data from the DAVID system, will be stored in a place physically secure from access by unauthorized persons.
- The Requesting Party shall comply with Rule 74-2, Florida Administrative Code, and with Providing Agency's security policies, and employ adequate security measures to protect Providing Agency's information, applications, data, resources, and services. The applicable Providing Agency's security policies shall be made available to Requesting Party.
- When printed information from DAVID is no longer needed, it shall be destroyed by cross-cut shredding or incineration.
- The Requesting Party (CFX) shall maintain a list of all persons authorized within the agency to access DAVID information, which must be provided to the providing agency upon request.
- Access to DAVID-related information, particularly data from the DAVID System, will be protected in such a way that unauthorized persons cannot view, retrieve, or print the information.

Under the MOU agreement, access to DAVID shall be provided to users who are direct employees of the Requesting Party (CFX) and shall not be provided to any non-employee or contractors of the Requesting Party (CFX).

Scope, Approach, & Results

Internal Audit confirmed the in-scope systems used for safeguarding DAVID data in the CFX environment. CFX Management approved the scope of work and believed it to be sufficient to meet the requirements of the MOU. In order to complete this review, IA reviewed these in-scope systems as determined by CFX management:

- Workstations
  - CFX10108.cfxway.com
  - CFX10003.cfxway.com
  - CFX9083.cfxway.com
  - CFX9084.cfxway.com
  - CFX10015.cfxway.com
- Cleo VLTrader – FTP server used to place encrypted data for DAVID to retrieve it
- DOCPRD3 & DOCPRD4 – Server used to encrypt and store DAVID data before being placed on the FTP gateway for retrieval
- EDWPRD01 – Server used for reporting functionality, some of which could include DAVID data

IA then performed the following procedures for the in-scope systems:

- Conducted interviews with key personnel to understand the Drivers and Vehicle Information Database System Data Exchange process.
- Reviewed policies and procedures related to the safeguarding of electronic and physical data transfers, data storage, and data access.
- Performed testing procedures as outlined in the 60GG-2, F.A.C. (formerly fs. 74-2), which include specific test steps for each Function (Please see Appendix A for a full description of 60GG-2 and test results):
  - Identify
  - Protect
  - Detect
  - Respond
  - Recover
- After testing was completed, analysis was performed to compare the results of testing to the control objectives outlined in the MOU.

As of the date of this report, **one observation** was noted related to CFX's Drivers License or Motor Vehicle Data Exchange process, and it was **remediated during fieldwork**.

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2)

Function	Category	Subcategory	Audit Observations
Identify (ID)	Asset Management (AM)	ID.AM-1: Inventory Agency physical devices and systems	None.
		ID.AM-2: Inventory Agency software platforms and applications	None.
		ID.AM-3: Map Agency communication and data flows	None.
		ID.AM-4: Catalog interdependent external information systems	None.
		ID.AM-5: Prioritize IT Resources based on classification, criticality, and business value	None.
		ID.AM-6: Establish cybersecurity roles and responsibilities for the entire Workforce and third-party Stakeholders	None.
	Business Environment (BE)	ID.BE-1: Identify and communicate the Agency's role in the business mission/processes	None.
		ID.BE-2: Identify and communicate the Agency's place in Critical Infrastructure and its Industry Sector to Workers	None.
		ID.BE-3: Establish and communicate priorities for Agency mission, objectives, and activities	None.
		ID.BE-4: Identify dependencies and critical functions for delivery of critical services	None.
		ID.BE-5: Implement resiliency requirements to support the delivery of critical services for all operating states (e.g., normal operations, under duress, during recovery)	None.
	Governance (GV)	ID.GV-1: Establish and communicate an organizational cyber security policy	None.
		ID.GV-2: Coordinate and align cybersecurity roles and responsibilities with internal roles and External Partners	None.
		ID.GV-3: Understand and manage legal and regulatory requirements regarding cybersecurity, including privacy and civil liberties obligations	None.
		ID.GV-4: Ensure that governance and risk management processes address cybersecurity risks	None.
	Risk Assessment (RA)	ID.RA-1: Identify and document asset vulnerabilities	None.
		ID.RA-2: Receive cyber-threat intelligence from information sharing forums and sources	None.
		ID.RA-3: Identify and document Threats, both internal and external	None.
		ID.RA-4: Identify potential business impacts and likelihoods	None.
		ID.RA-5: Use Threats, vulnerabilities, likelihoods, and impacts to determine risk	None.
		ID.RA-6: Identify and prioritize risk responses	None.
	Risk Management Strategy (RM)	ID.RM-1: Establish, manage, and ensure organizational Stakeholders understand the approach to be employed via the risk management processes	None.
		ID.RM-2: Determine and clearly express organizational risk tolerance	None.
		ID.RM-3: Ensure that the organization's determination of risk tolerance is informed by its role in Critical Infrastructure and sector specific risk analysis	None.
	Supply Chain Risk Management (SC)	ID.SC-1: Establish management processes to identify, establish, assess, and manage cyber supply chain risk which are agreed to by organizational Stakeholders	None.
		ID.SC-2: Identify, prioritize, and assess Suppliers and third-party providers of information systems, components, and services using a cyber supply chain risk assessment process	None.
		ID.SC-3: Require Suppliers and third-party providers (by contractual requirement when necessary) to implement appropriate measures designed to meet the objectives of the organization's information security program or cyber supply chain risk management plan	None.
		ID.SC-4: Routinely assess Suppliers and third-party providers to confirm that they are meeting their contractual obligations by conducting reviews of audits, summaries of test results, or other equivalent evaluations of Suppliers/providers	None.
		ID.SC-5: Conduct response and recovery planning and testing with Suppliers and third-party providers	None.

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2)

Function	Category	Subcategory	Audit Observations
Protect (PR)	Identity Management, Authentication, and Access Control (AC)	PR.AC-1: Issue, manage, verify, revoke, and audit identities and credentials for authorized devices, processes, and Users	None.
		PR.AC-2: Manage and protect physical access to assets	None.
		PR.AC-3: Manage Remote Access	None.
		PR.AC-4: Manage access permissions and authorizations, incorporate the principles of least privilege and Separation of Duties	None.
		PR.AC-5: Protect network integrity, by incorporating network segregation and segmentation where appropriate	None.
		PR.AC-6: Proof and bond identities to credentials, asserting in interactions when appropriate (see Token Control definition)	None.
		PR.AC-7: Authenticate credentials assigned to Users, devices, and other assets commensurate with the risk of the transaction.	None.
	Awareness and Training (AT)	PR.AT-1: Inform and train all Users	None.
		PR.AT-2: Ensure that Privileged Users understand roles and responsibilities	None.
		PR.AT-3: Ensure that third-party Stakeholders understand roles and responsibilities	None.
		PR.AT-4: Ensure that senior executives understand roles and responsibilities	None.
		PR.AT-5: Ensure that physical and cybersecurity personnel understand their roles and responsibilities	None.
	Data Security (DS)	PR.DS-1: Protect Data-at-rest	None.
		PR.DS-2: Protect data-in-transit	None.
		PR.DS-3: Formally manage assets managed throughout removal, transfers, and disposition	None.
		PR.DS-4: Ensure that adequate capacity is maintained to support availability needs	None.
		PR.DS-5: Implement data leak protection measures	None.
		PR.DS-6: Use integrity checking mechanisms to verify software, firmware, and information integrity	None.
		PR.DS-7: Logically or physically separate the development and testing environment(s) from the production environment	None.
		PR.DS-8: Use integrity checking mechanisms to verify hardware integrity	None.
	Information Protection Processes and Procedures (IP)	PR.IP-1: Create and maintain a baseline configuration that incorporates all security principles for information technology/industrial control systems	None.
		PR.IP-2: Implement a System Development Life Cycle (SDLC) to manage systems	None.
		PR.IP-3: Establish configuration change control processes	None.
		PR.IP-4: Conduct, maintain, and test backups of information	None.
		PR.IP-5: Meet policy and regulatory requirements that are relevant to the physical operating environment for organizational assets	None.
		PR.IP-6: Destroy data according to policy	None.
		PR.IP-7: Continuously improve protection processes	None.
		PR.IP-8: Share effectiveness of protection technologies with Stakeholders that should or must receive this information	None.
		PR.IP-9: Establish and manage response plans (Incident Response and Business Continuity) and recovery plans (Incident Recovery and Disaster Recovery)	None.
		PR.IP-10: Test response and recovery plans	None.
		PR.IP-11: Include cybersecurity in human resources practices (e.g., deprovisioning, personnel screening)	None.
		PR.IP-12: Develop and implement a vulnerability management plan	None.
	Maintenance (MA)	PR.MA-1: Perform and log maintenance and repair of organizational assets, with approved and controlled tools	None.
		PR.MA-2: Approve, log, and perform remote maintenance of Agency assets in a manner that prevents unauthorized access	None.
	Protective Technology (PT)	PR.PT-1: Determine, document, implement, and review audit/log records in accordance with policy	None.
		PR.PT-2: Protect and restrict Removable Media usage according to policy	None.
		PR.PT-3: Incorporate the principle of least functionality by configuring systems to provide only essential capabilities	None.
		PR.PT-4: Protect communications and control networks	None.
		PR.PT-5: Implement mechanisms (e.g., failsafe, load balancing, hot swap) to achieve resilience requirements in normal and adverse situations	None.

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2)

Function	Category	Subcategory	Audit Observations
Detect (DE)	Anomalies and Events (AE)	DE.AE-1: Establish and manage a baseline of network operations and expected data flows for Users and systems	None.
		DE.AE-2: Analyze detected Cybersecurity Events to understand attack targets and methods	None.
		DE.AE-3: Collect and correlate Cybersecurity Event data from multiple sources and sensors	Observation noted. CFX10108 did not have the Trustwave log aggregator agent deployed, due to the build checklist not being used during system deployment.
		DE.AE-4: Determine the impact of Cybersecurity Events	None.
		DE.AE-5: Establish Incident alert thresholds	None.
	Security Continuous Monitoring (CM)	DE.CM-1: Monitor the network to detect potential Cybersecurity Events	None.
		DE.CM-2: Monitor the physical environment to detect potential Cybersecurity Events	None.
		DE.CM-3: Monitor personnel activity to detect potential Cybersecurity Events	None.
		DE.CM-4: Detect malicious code	None.
		DE.CM-5: Detect unauthorized mobile code	None.
		DE.CM-6: Monitor external service provider activity to detect potential Cybersecurity Events	None.
		DE.CM-7: Monitor for unauthorized personnel, connections, devices, and software	None.
		DE.CM-8: Perform vulnerability scans	None.
	Detection Processes (DP)	DE.DP-1: Define roles and responsibilities for detection to ensure accountability	None.
		DE.DP-2: Ensure that detection activities comply with all applicable requirements	None.
		DE.DP-3: Test detection processes	None.
		DE.DP-4: Communicate event detection information to stakeholders that should or must receive this information	None.
		DE.DP-5: Continuously improve detection processes	None.

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2)

Function	Category	Subcategory	Audit Observations
Respond (RS)	Response Planning (RP)	RS.RP-1: Execute response plan during or after an Incident	None.
	Communications (CO)	RS.CO-1: Ensure that personnel know their roles and order of operations when a response is needed	None.
		RS.CO-2: Report Incidents consistent with established criteria	None.
		RS.CO-3: Share information consistent with response plans	None.
		RS.CO-4: Coordinate with Stakeholders consistent with response plans	None.
		RS.CO-5: Engage in voluntary information sharing with external Stakeholders to achieve broader cybersecurity situational awareness	None.
	Analysis (AN)	RS.AN-1: Investigate notifications from detection systems	None.
		RS.AN-2: Understand the impact of Incidents	None.
		RS.AN-3: Perform forensic analysis	None.
		RS.AN-4: Categorize Incidents consistent with response plans	None.
		RS.AN-5: Establish processes to receive, analyze, and respond to vulnerabilities disclosed to the Agency from internal and external sources	None.
	Mitigation (MI)	RS.MI-1: Contain Incidents	None.
		RS.MI-2: Mitigate Incidents	None.
		RS.MI-3: Mitigate newly identified vulnerabilities or document accepted risks	None.
	Improvements (IM)	RS.IM-1: Incorporate lessons learned in response plans	None.

Appendix A – 60GG-2, F.A.C. (formerly fs. 74-2)

Function	Category	Subcategory	Audit Observations
Recover (RC)	Recovery Planning (RP)	RC.RP-1: Execute recovery plan during or after a Cybersecurity Incident	None.
	Improvements (IM)	RC.IM-1: Incorporate lessons learned in recovery plans	None.
		RC.IM-2: Periodically update recovery strategies	None.
	Communications (CO)	RC.CO-1: Manage public relations	None.
		RC.CO-2: Repair reputation after an event	None.
		RC.CO-3: Communicate recovery activities to internal Stakeholders and executive and management teams	None.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY PAYMENT CARD INDUSTRY (PCI) ASSESSMENT - SUMMARY

Central Florida Expressway Authority

January 2026

protiviti®
Global Business Consulting

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

PCI Compliance

CFX is requires to maintain PCI Compliance.

01

CFX is a Level 1 merchant as defined by their processing bank, Bank of America. CFX process more than 6 million payment card transactions a year. Level 1 merchants are required to complete a PCI ROC (Report on Compliance), completed by a PCI-approved assessor.

02

In December of 2025, CFX completed their PCI ROC assessment against PCI DSS v4.0.1. On March 31, 2025, 47 new PCI requirements became applicable to CFX and will continue to be assessed annually.

03

PCI ROC v4.0.1 (applicable as of January 1, 2025) has 439 total requirements, and 669 document, interview and observation requests.

04

CFX reports their PCI compliance status to Bank of America, with a ROC completion date of December 15.

PCI Data Security Standard

The assessment focused on over 400 controls within the following twelve domains of the PCI Data Security Standard.

Build and Maintain a Secure Network

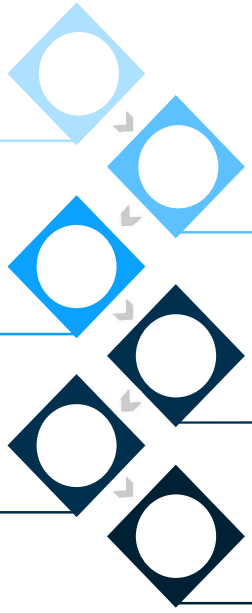
1. Install and maintain a firewall configuration to protect cardholder data
2. Do not use vendor-supplied defaults for system passwords and other security parameters

Maintain a Vulnerability Management Program

5. Use and regularly update anti-virus software or programs
6. Develop and maintain secure systems and applications

Regularly Monitor and Test Network

10. Track and monitor all access to network resources and cardholder data
11. Regularly test security systems and processes



Protect Cardholder Data

3. Protect stored cardholder data
4. Encrypt transmission of cardholder data across open, public networks

Implement Strong Access Control Measures

7. Restrict access to cardholder data by business need to know
8. Assign a unique ID to each person with computer access
9. Restrict physical access to cardholder data

Maintain an Information Security Policy

12. Maintain a policy that addresses information security for all personnel

Assessment Summary

Protiviti team performed onsite and remote fieldwork between Aug. 5, 2025, through December 15, 2025.

01 Fieldwork was conducted through a variety of methods including documentation review, interviews, technical analysis, and physical investigation.

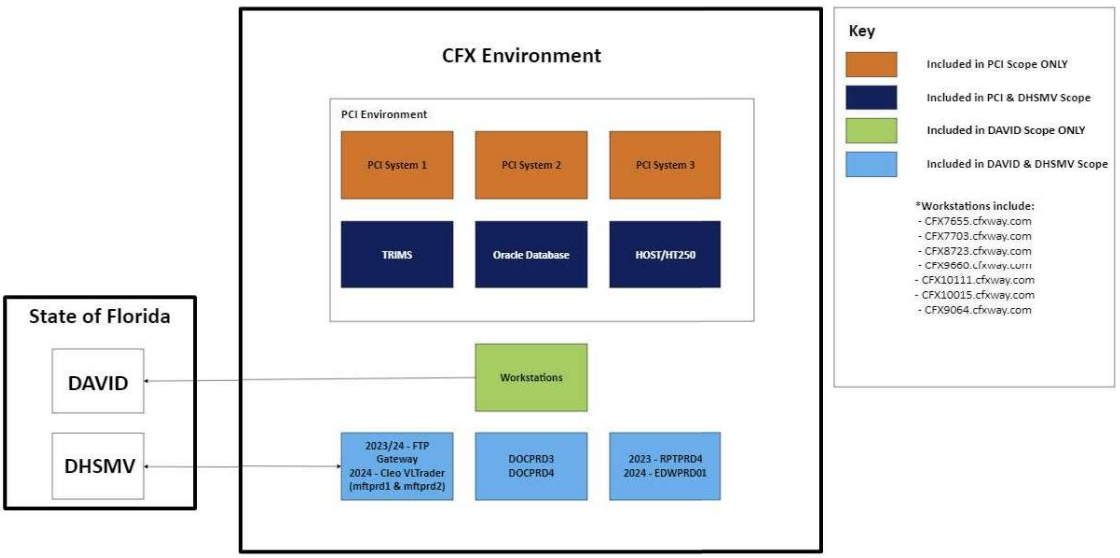
02 Notable changes to the PCI environment in FY25: Card reader devices are now present only in the Service Center. Previously this included plazas, reload lanes and toll lanes.

03 One (1) gap was identified and remediated during fieldwork.

04 All CFX individuals involved were extremely helpful and well attuned to the importance of the assessment.

Assessment Scope

PCI, DAVID, & DHSMV Scope within the CFX Environment



Scope overlap:

- 108 controls for DHSMV and DAVID
- 88 rely fully or partially on PCI
- 20 do not rely on PCI

protiviti

CONSENT AGENDA ITEM
#11

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of First Contract Renewal with Protiviti, Inc.
for Internal Auditor Services
Contract No. SCON-10000182

Board approval of the first renewal for the above referenced contract with Protiviti, Inc. in the amount of $600,000.00 for one year beginning on July 1, 2026 and ending June 30, 2027 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes internal auditing services.

Original Contract	$ 1,800,000.00
First Renewal	$ 600,000.00
Total	$ 2,400,000.00

This contract is included in the OM&A Budget.

Reviewed by: *Lisa Lumbard*
Lisa Lumbard
Chief Financial Officer

RENEWAL NO. 1

to

CONTRACT NO. SCON-10000182

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

PROTIVITI, INC.

regarding

INTERNAL AUDITOR SERVICES

THIS RENEWAL AGREEMENT ("Renewal") is made and entered into between Central Florida Expressway Authority ("CFX") and Protiviti, Inc. ("Auditor") for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Auditor may be referenced individually as a "Party" or collectively as the "Parties."

A. Renewal of Agreement. The Parties hereto agree as follows:

(1) The agreement between the Parties identified as **Contract No. SCON-10000182**, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such **"Renewal Term"** beginning on **07/01/2026** and expiring on **06/30/2027**.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$1,800,000,00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. Additional Compensation. The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:

(select one)

☐ No amendment (**$0.00** increase).

☒ An increase of **$600,000.00**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to: **$2,400,000.00**.

C. Human Trafficking. In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit**.

D. Counterpart and Electronic Signatures. This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

E. Binding Effect. To the extent not amended by this Renewal, the Parties hereby reaffirm all terms and conditions in the Agreement, which are hereby incorporated into this Renewal and shall remain in full force and effect. To the extent there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its Director of Procurement, authorized to execute the same by Board action on April 9, 2026, and Protiviti, Inc. signing through its undersigned signatory, duly authorized to execute same.

PROTIVITI, INC.	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By: _____	By: _____
Print Name: _____	Print Name: Zulay Millan
Title: _____	Title: Director of Procurement
Date: _____	Date: _____

ATTEST: _____
Secretary or Notary

THIS CONTRACT IS NOW SCON-10000182

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

PROTIVITI, INC.

INTERNAL AUDITOR SERVICES
CONTRACT NO. 001999

CONTRACT DATE: JUNE 08, 2023
CONTRACT AMOUNT: $1,800,000.00

CONTRACT, SCOPE OF SERVICES, METHOD OF COMPENSATION, ADDENDA, PRICE PROPOSAL, AND POTENTIAL CONFLICT DISCLOSURE FORM

CONTRACT, SCOPE OF SERVICES, METHOD OF COMPENSATION, ADDENDA, PRICE PROPOSAL, AND POTENTIAL CONFLICT DISCLOSURE FORM

INTERNAL AUDITOR SERVICES

CONTRACT NO. 001999

JUNE 2023

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Title	Page
CONTRACT	C-1 to C-20
Addendum No. 1	
EXHIBIT "A" SCOPE OF SERVICES	
EXHIBIT "B" METHOD OF COMPENSATION	
EXHIBIT "C" PRICE PROPOSAL	
EXHIBIT "D" POTENTIAL CONFLICT DISCLOSURE FORM	

CONTRACT
Contract No. 001999

This Contract is made this 08th day of June 2023, between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, created by Chapter 2014-171, Laws of Florida, which is codified in Chapter 348, Part III of the Florida Statutes, hereinafter "CFX," and PROTIVITI, INC., a Florida corporation, registered and authorized to do business in the State of Florida, whose principal address is 301 East Pine Street, Suite 225, Orlando, Florida 32801, hereinafter "the AUDITOR."

WITNESSETH:

WHEREAS, CFX was created by statute and is charged with acquiring, constructing, operating and maintaining a system of limited access roadways known as the Central Florida Expressway System; and

WHEREAS, CFX has been granted the power under Section 348.754(2)(m) of Florida Statutes, "to do everything necessary or convenient for the conduct of its business and the general welfare of the authority in order to comply with this part or any other law;" and

WHEREAS, CFX has determined that it is necessary and convenient in the conduct of its business to retain the services of an AUDITOR to perform internal auditor services and related tasks as may be assigned to the AUDITOR by CFX; and

WHEREAS, on or about March 20, 2023, CFX issued a Request for Proposals seeking qualified firms to perform such tasks; and

WHEREAS, AUDITOR was the successful one of three qualified firms that responded to the Request for Proposals and was ultimately selected; and

NOW THEREFORE, in consideration of the mutual covenants and benefits set forth herein and other good and valuable consideration, the receipt and sufficiency of which being hereby acknowledged by each party to the other, the parties hereto agree as follows:

1. SERVICES TO BE PROVIDED

The AUDITOR shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Scope of Services attached as **Exhibit "A"** which is are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed, and services provided to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to evaluate the services provided under this Contract.

CFX does not guarantee that all of the services described in the Scope of Services will be assigned during the term of the Contract. Further, the AUDITOR is providing these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services set forth herein performed by other contractors or CFX staff.

2. TERM AND NOTICE

The initial term of the Contract will be three (3) years commencing July 01, 2023 thru June 30, 2026, hereinafter "Initial Contract Term." At the sole discretion and election of CFX, there may be two (2) one-year renewal options, or portions thereof. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by AUDITOR are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide AUDITOR with written notice of its intent at least 90 days prior to the expiration of the term of the Contract.)

CFX shall have the right to terminate or suspend the Contract, in whole or in part, at any time with 10 days' notice for convenience or 15 days with cure notice for cause for AUDITOR's material failure to perform the provisions of the Contract. Under no circumstances shall a properly noticed termination by CFX (with or without cause) constitute a default by CFX. In the event of a termination for convenience or without cause, CFX shall notify AUDITOR (in writing) of such action with instructions as to the effective date of termination or suspension, in accordance with the time frames set forth hereinabove. AUDITOR will be paid for all work performed prior to termination and any reasonable, documented, direct, normal, and ordinary termination expenses. AUDITOR will not be paid for special, indirect, consequential, or undocumented termination costs and expenses. Payment for work performed will be based on Contract prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed, regardless of whether the termination is for cause.

If AUDITOR: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed"; (iii) fails to perform the work with sufficient personnel or with sufficient materials to assure the prompt performance of the work items covered by the Contract; (iv) materially fails to comply with the Contract, or (v) performs unsuitably or unsatisfactorily in the opinion of CFX reasonably exercised in accordance with the Scope of Services, or for any other cause whatsoever, fails to carry on the work in an acceptable manner in accordance with the Scope of Services, CFX will give notice in writing to the AUDITOR of such delay, neglect or default and provide AUDITOR with a reasonable opportunity to cure. If the Contract is declared in default, CFX may take over the work covered by the Contract.

If AUDITOR (within the curative period, if any, described in the notice of default) does not correct the default, CFX will have the right to remove the work from AUDITOR and to declare the Contract in default and terminated.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials as CFX determines and may retain others for the completion of the work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of, or related to, the AUDITOR's default (including the costs of completing Contract performance) shall be charged against the AUDITOR. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the AUDITOR shall pay CFX the amount of the excess. If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, AUDITOR demonstrates an intent and ability to cure the default in accordance with CFX's requirements, CFX may, but is not obligated to, permit AUDITOR to resume work under the Contract. In such circumstances, any costs of CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due AUDITOR under the Contract. Any such costs incurred by CFX which exceed the remaining amount due on the Contract shall be reimbursed to CFX by AUDITOR. The financial obligations of this paragraph, as well as any other provision of the Contract which by its nature and context survives the expiration of earlier termination of the Contract, shall survive the expiration or earlier termination of the Contract.

CFX shall have no liability to AUDITOR for expenses or profits related to unfinished work on a Contract terminated for default.

CFX reserves the right to immediately cancel or immediately terminate this Contract in the event the AUDITOR or any employee, servant, or agent of the AUDITOR is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the AUDITOR for on behalf of CFX, without penalty. Such termination shall be deemed a termination for default.

CFX reserves the right to immediately terminate or immediately cancel this Contract in the event the AUDITOR shall be placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors. Such termination shall be deemed a termination for default.

3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES

3.1 CFX agrees to pay AUDITOR for services performed in accordance with the Method of Compensation attached hereto as **Exhibit "B"** and incorporated by reference as though set forth fully herein.

3.2 The not-to-exceed Contract Amount for the Initial Contract Term is $1,800,000.00.

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the AUDITOR's performance of the Contract determined necessary or desirable by CFX for any purpose.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) of the AUDITOR or any subcontractor. By submitting a response to the Request for Proposal, AUDITOR and any subcontractor submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents and AUDITOR refuses such access or review, AUDITOR shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of AUDITOR. These provisions shall not be limited in any manner by the existence of any AUDITOR claims or pending litigation relating to the Contract. Disqualification or suspension of the AUDITOR for failure to comply with this section shall also preclude the AUDITOR from acting in the future as a subcontractor of another AUDITOR doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the AUDITOR is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

Final Audit for Project Closeout: The AUDITOR shall permit CFX, at CFX'S option, to perform or have performed, an audit of the records of the AUDITOR and any or all subcontractors to support the compensation paid the AUDITOR. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the AUDITOR under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the AUDITOR agrees that such amounts are due to CFX upon demand. Final payment to the AUDITOR shall be adjusted for audit results. Prior to any payment adjustment occurring as a result of such audit, AUDITOR shall have the right to provide a written response to such audit and shall be given copies of the audit report and associated work papers. Additionally, prior to the commencement of any inspection, review or audit by any third-party entities (excepting governmental authorities) the third party shall enter into a written non-disclosure agreement directly with AUDITOR, however, Auditor agrees that any such non-disclosure agreement may still be subject to Florida's Public Record laws and will produce a copy of the agreement, if required by law.

AUDITOR shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance by CFX of the project or all work performed under the Contract, (ii) until all claims (if any) regarding the Contract

are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

5. **PUBLIC RECORDS**

IF AUDITOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO AUDITOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807.

Notwithstanding the section on "Press Releases," AUDITOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the AUDITOR is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, AUDITOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if AUDITOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of AUDITOR or keep and maintain public records required by the public agency to perform the service. If AUDITOR transfers all public records to the public agency upon completion of the contract, AUDITOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If AUDITOR keeps and maintains public records upon completion of the contract, AUDITOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by AUDITOR in conjunction with this Contract (including without limitation Contract Records and Proposal Records, if and as applicable), AUDITOR shall immediately notify the CFX. In the

event AUDITOR has public records in its possession, AUDITOR shall comply with the Public Records Act and AUDITOR must provide the records to CFX or allow the records to be inspected or copied within a reasonable time. Failure by AUDITOR to grant such public access shall be grounds for immediate unilateral termination of this Contract by CFX for cause. Failure to provide the public records to CFX within a reasonable time may subject the AUDITOR to penalties under Section 119.10, Florida Statutes.

The obligations in this Section shall survive the expiration or termination of this Contract and continue in full force and effect as set forth above.

6. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

No Contingent Fees. AUDITOR warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for AUDITOR, to solicit or secure this Contract, and that AUDITOR has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability at its sole discretion.

AUDITOR acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. AUDITOR acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, AUDITOR will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, AUDITOR agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st. The Potential Conflict Disclosure Form is attached as **Exhibit "D."**

In the performance of the Contract, AUDITOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

AUDITOR covenants and agrees that it and its employees, officers, agents, and subcontractors shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

AUDITOR hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of AUDITOR, and that no such person shall have any such interest at any time during the term of this Agreement.

7. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES

CFX has adopted a program to provide opportunities for small business, including Disadvantaged/Minority Business Enterprises ("D/MBEs") and Women's Business Enterprises ("WBEs"). Under CFX's program, AUDITOR is encouraged to grant small businesses the opportunity to participate in CFX's contracts. Upon thirty (30) days advance written request of CFX, AUDITOR shall provide information regarding its employment of such businesses and the percentage of payments made to such businesses and others. AUDITOR shall provide an annual report to CFX on or before each anniversary of the date indicated in the Notice to Proceed and throughout the Term, regarding use of small business D/MBEs and WBEs and the percentage of payments made to enterprises falling within such categories. Such report shall consolidate the information contained in AUDITOR's invoices and shall be in a form reasonably acceptable to CFX.

8. AUDITOR INSURANCE

Anything contained herein to the contrary notwithstanding, during the term of the Contract and for such additional time as may be further required, the AUDITOR shall provide, pay for and maintain in full force and effect insurance outlined below for coverage at not less than the prescribed minimum limits of liability, covering the AUDITOR's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors).

Upon execution of the Contract, the AUDITOR shall furnish to CFX, Certificates of Insurance bearing an original manual signature of the authorized representative of the insurance company. No Work shall commence under the Contract unless and until the required Certificates of Insurance described herein are in effect and have been approved by CFX. The Certificate of Insurance shall be issued to CFX and shall reference the complete and correct Project number, as well as the full and complete name of each insurance company, including city and state of domicile, as listed by A.M. Best Company.

AUDITOR shall carry and keep in force during the period of this Contract, the required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of "A-" (excellent) and a financial rating of Class XII, as defined by A.M. Best and Company's Key Rating Guide and must be approved by CFX. AUDITOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Contract execution:

8.1 **Commercial General Liability:** Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form

including products and completed operations coverage. The contractual liability insurance coverage shall include coverage for responsibilities and liabilities assumed by AUDITOR under this Agreement.

8.2 **Business Automobile Liability** (for bodily injury, death and property damage) having a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

8.3 **Workers' Compensation Insurance:** Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

8.4 **Unemployment Insurance:** Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter;

8.5 **Professional Liability:** Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) Combined Single Limit (CSL) or its equivalent, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the AUDITOR.

8.6 **Information Security/Cyber Liability Insurance:** If a data breach is possible, the AUDITOR shall maintain information security/cyber liability insurance to include Internet Media Liability including cloud computing and mobile devices, for protection of private or confidential information whether electronic or non-electronic, network security and privacy; privacy against liability for system attacks, digital asset loss, denial or loss of service, introduction, implantation or spread of malicious software code, security breach, unauthorized access and use; including regulatory action expenses; and notification and credit monitoring expenses with at least the minimum limits listed below.

- Each Claim – $1,000,000
- Network Security / Privacy Liability –$1,000,000
- Breach Response/ Notification Sublimit – A minimum limit of 50% of the policy aggregate
- Technology Products E&O – $1,000,000 **(Only applicable for Vendors supplying technology related services and or products)**
- Coverage shall be maintained in effect during the period of the Agreement and for no less than two (2) years after termination/ completion of the Agreement.

Information Security/Cyber Liability Insurance written on a "claims-made" basis covering Supplier and its employees for expenses, claims and losses resulting from wrongful acts committed in the performance of, or failure to perform, all services under this Agreement, including, without limitation, claims, demand and any other payments related to electronic or physical security, breaches of confidentiality and invasion of or breaches of privacy.

8.7 **Commercial Crime Insurance:** If the scope of the contract includes involvement with monies and monetary instruments, the AUDITOR shall maintain commercial

crime insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per occurrence and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

8.8 **Fiduciary Liability Insurance:** If the scope of the contract includes fiduciary duties, the AUDITOR shall maintain commercial crime insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per claim and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

Such insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds for commercial general liability and business automobile liability, (b) be primary and noncontributory insurance, (c) include contractual liability for commercial general liability, (d) provide that the policy may not be canceled or materially changed without at least thirty (30) days prior written notice to CFX from the company providing such insurance, and (e) provide that the insurer waive any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. AUDITOR shall be responsible for any deductible it may carry. Renewal Certificates of Insurance for all policies shall be submitted by the AUDITOR so that they are received by CFX no later than thirty (30) calendar days prior to the expiration of existing insurance coverage. Failure by the AUDITOR to meet this required timeframe shall result in suspension of partial payments on monthly estimates until the certificates are received and accepted by CFX. Procurement of insurance shall not be construed to limit AUDITOR's obligations or liabilities under the Contract. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to AUDITOR's policies shall be excess insurance, not contributory.

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the AUDITOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.
If AUDITOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at AUDITOR's expense and deduct such costs from AUDITOR payments. Alternately, CFX may declare AUDITOR in default for cause.

9. AUDITOR RESPONSIBILITY

AUDITOR shall comply with, and shall cause its employees, agents, officers and subcontractors and all other persons for whom AUDITOR may be legally or contractually responsible to comply

with, applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

(i) those relating to the safety of persons and property and their protection from damage, injury or loss; and

(ii) all workplace laws, regulations, and posting requirements; and

(iii) all professional laws, rules, regulations, and requirements; and

(iv) implementation of a drug-free workplace policy at least of a standard comparable to, and in compliance with, CFX'S Drug-Free Workplace Policy; and

(iv) compliance with the public records laws of Chapter 119, Florida Statutes.

10. HOLD HARMLESS AND INDEMNIFICATION OF CFX

The AUDITOR shall indemnify, defend, and hold harmless CFX, and their officers, agents, and employees, from third party suits, actions, damages, and costs incurred in defense of the suit, including reasonable attorneys' fees, arising from or relating to bodily injury and damage to real or personal tangible property and alleged to be caused by the negligence or wrongful omission, in whole or in part, by AUDITOR, its agents, employees, partners, or subcontractors, provided, however, that the AUDITOR shall not indemnify for that portion of any loss or damages proximately caused by the negligent act or omission of CFX.

Further, the AUDITOR shall indemnify, defend, and hold harmless CFX from any suits, actions, damages, and costs incurred in defense of the suit, including reasonable attorneys' fees, arising from or relating to violation or infringement of a trademark, copyright, patent, trade secret or intellectual property right, provided, however, that the foregoing obligation shall not apply to a misuse or modification of AUDITOR 's products or an operation or use of AUDITOR 's products in a manner not contemplated by the Agreement. If any product is the subject of an infringement suit, or in the AUDITOR's opinion is likely to become the subject of such a suit, the AUDITOR may at its sole expense procure for CFX the right to continue using the product or to modify it to become non-infringing or procure or license alternate product(s) that are non- infringing. If the AUDITOR is not reasonably able to modify or otherwise secure the AUDITOR the right to continue using the product, the AUDITOR shall remove the product and refund CFX the amounts paid in excess of a reasonable rental for past use. CFX shall not be liable for any royalties.

The AUDITOR 's obligations under the preceding two paragraphs with respect to any legal action are contingent upon CFX giving the AUDITOR (l) prompt written notice of any action or threatened action, (2) the opportunity to take over and settle or defend any such action at AUDITOR 's sole expense. The AUDITOR shall not be liable for any cost, expense, or compromise insured or made by CFX in any legal action without the AUDITOR's prior written consent, which shall not be unreasonably withheld.

For all claims against the AUDITOR under this Contract, and regardless of the basis on which the claim is made, whether by CFX or any person asserting claims on behalf of or in the name of CFX, the AUDITOR's total aggregate liability under this Contract as amended for direct damages shall be limited to the dollar amount of the Annual Task Order in the fiscal year in which the claim arises.

Unless otherwise specifically enumerated in this Contract, no party shall be liable to another for special, indirect, punitive, or consequential damages, including lost data or records even if the party has been advised that such damages are possible. No party shall be liable for lost profits, lost revenue, or lost institutional operating savings. CFX may, in addition to other remedies available to them at law or equity and upon notice to the AUDITOR, retain such monies from amounts due AUDITOR as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them. CFX may set off any liability or other obligation of the AUDITOR or its affiliates to CFX against any payments due the AUDITOR under any contract with CFX.

11. PRESS RELEASES

AUDITOR shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

12. PERMITS, LICENSES, ETC.

Throughout the Term of the Contract, the AUDITOR shall procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Services by AUDITOR; shall pay all charges, fees, royalties, and taxes; and shall give all notices necessary and incidental to the due and lawful prosecution of the Services. Copies of required permits and licenses shall be furnished to CFX upon request.

13. NONDISCRIMINATION

AUDITOR, its employees, officers, agents, and subcontractors shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Contract.

14. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL

A significant factor in the decision of CFX to award this Contract to the AUDITOR is the level of expertise, knowledge and experience possessed by employees of AUDITOR, particularly the individuals listed below, hereinafter "Key Personnel."

Name and Title of Key Personnel

Jeff Tecau, Internal Audit Managing Director
Mike Porier, Transportation SME
Graham Wigle, Internal Audit Manager
Danielle Saxe, Internal Audit Senior Consultant
Landon Willey, Internal Audit Senior Consultant
David Taylor, IT Audit Managing Director
Chris Porter, IT Audit Associate Director
Sanket Patel, IT Audit SME
Ashley Garrett, Next Gen Audit SME

and AUDITOR's covenant to have employees possessing such expertise, knowledge and experience available at all times to assist in the provision of the services. Throughout the term of this Contract, AUDITOR shall employ individuals having significant training, expertise, and experience in the areas or disciplines more particularly set forth in the RFP and Scope of Services, together with such other areas of expertise or experience, as may be designated from time to time during the term of this Contract by CFX. When CFX designates an additional area for which expertise or experience shall be required, AUDITOR shall use all reasonable and diligent efforts to promptly hire and retain one or more individuals possessing such experience or expertise.

AUDITOR shall hire and maintain Key Personnel as employees throughout the term of the Contract. The identity of the individuals, initially assigned to each of such positions by AUDITOR, are listed above and CFX shall be notified in advance of any changes in the individuals. The Key Personnel shall be committed to performing services on this Contract to the extent required. Key Personnel may be dismissed for unsatisfactory performance or any reason set forth below.

If prior to the second anniversary of the first date of the initial term of this Contract, AUDITOR removes, suspends, dismisses, fires, transfers, reassigns, lays off, discharges, or otherwise terminates any Key Personnel without the prior notification to CFX, such action shall constitute an event of default by AUDITOR hereunder. AUDITOR may cure such event of default only by replacing the Key Personnel with another employee having comparable experience and qualifications.
Promptly upon request of CFX, AUDITOR shall remove from activities associated with or related to the performance of this Contract any employee whom CFX considers unsuitable for such work. Such employee shall not be reassigned to perform any work relating to the services except with the express written consent of CFX.

The AUDITOR's managers and superintendents shall speak and understand English, and at least one responsible management person who speaks and understands English shall be at each of the work locations during all working hours.

15. NOTIFICATION OF CONVICTION OF CRIMES

To the extent AUDITOR has actual knowledge and as permitted by applicable law, AUDITOR shall notify CFX if any of AUDITOR's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after AUDITOR confirms the conviction, regardless of whether such conviction is appealed.

16. COMPLIANCE WITH LAWS; EQUAL OPPORTUNITY EMPLOYMENT

AUDITOR shall conform and comply with and take reasonable precaution to ensure that every one of their directors, officers and employees abides by and complies with all applicable laws of the United States and the State of Florida, and all local laws and ordinances. Furthermore, AUDITOR agrees to and shall comply with all federal, state and local laws and ordinances prohibiting discrimination with regard to race, color, national origin, ancestry, creed, religion, age, sex, marital status or the presence of any sensory, mental or physical handicap or other disability, and will take affirmative steps to insure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, disability or national origin. This provision shall include, but not be limited to, the following: employment; promotion; demotion; transfer; recruitment; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

17. SUBLETTING AND ASSIGNMENT

CFX has selected AUDITOR to perform the Services based upon characteristics and qualifications of AUDITOR and its employees and the subcontractors listed below.

List of Subcontractors

None

Therefore, AUDITOR shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the AUDITOR's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX'S sole and absolute discretion. Any attempt by AUDITOR to dispose of this Contract as described above, in part or in whole, without CFX'S written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of the Contract, AUDITOR desires to subcontract any portion(s) of the work to a subcontractor that was not disclosed by the AUDITOR to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty-five thousand dollars ($25,000.00), the AUDITOR shall first submit a request to CFXs Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract

shall be executed by the AUDITOR until it has been approved by CFX Board. In the event of a designated emergency, the AUDITOR may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by CFX Board at its next regularly scheduled meeting.

18. DISPUTES

All services shall be performed by the AUDITOR to the reasonable satisfaction of CFX's Executive Director (or his delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, the prosecution and fulfillment of the services described and the character, quality, amount and value thereof. The Executive Director's decision upon all claims, questions and disputes shall be final agency action. Adjustments of compensation and Contract time, because of any major changes in the work that may become necessary or desirable as the work progresses shall be left to the absolute discretion of the Executive Director (and CFX Board if amendments are required) and supplemental agreement(s) of such nature as required may be entered into by the parties in accordance herewith.

19. OTHER SEVERABILITY

If any section of this Contract be judged void, unenforceable or illegal, then the illegal provision shall be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract shall remain in full force and effect and shall be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

20. INTEGRATION

It is understood and agreed that the entire agreement of the parties is contained in this Contract herein and that this Contract supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

21. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

AUDITOR hereby acknowledges that pursuant to Section 287.133(2)(a), Florida Statutes, "a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids,

proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

AUDITOR further acknowledges that pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22. APPLICABLE LAW; VENUE

This Contract shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Contract shall be exclusively in Orange County, Florida.

In consideration of the foregoing premises, CFX agrees to pay AUDITOR for work properly performed and materials furnished at the prices submitted with the Proposal.

23. RELATIONSHIPS

AUDITOR acknowledges that no employment relationship exists between CFX and AUDITOR or AUDITOR's employees. AUDITOR shall be responsible for all direction and control of its employees and payment of all wages and salaries and other amounts due its employees. AUDITOR shall be responsible for all reports and obligations respecting such employees, including without limitation social security tax and income tax withholding, unemployment compensation, workers compensation, and employment benefits.

AUDITOR shall conduct no act or omission that would lead AUDITOR's employees or any legal tribunal or regulatory agency to believe or conclude that AUDITOR's employees would be employees of CFX.

Any approval by CFX of a subcontract or other matter herein requiring CFX approval for its occurrence shall not be deemed a warranty or endorsement of any kind by CFX of such subcontract, subcontractor, or matter.

24. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If AUDITOR discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, AUDITOR may immediately notify CFX and request clarification of CFX's interpretation of the Contract.

25. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

25.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

25.2 Payment to AUDITOR for satisfactory work performed or for termination expenses, if applicable; and

25.3 Prohibition on non-competition agreements of AUDITOR's employees with respect to any successor of AUDITOR; and

25.4 Obligations upon expiration or termination of the Contract; and

25.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

26. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

26.1 Immediately upon expiration or termination of this Contract AUDITOR shall submit to CFX, upon request, a report containing the last known contact information for each subcontractor or employee of AUDITOR who performed work under the Contract; and

26.2 AUDITOR shall initiate settlement of all outstanding liabilities and claims, if any, arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

27. INSPECTOR GENERAL

AUDITOR understands and shall comply with subsection 20.055(5), Florida Statutes, and to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing pursuant to this section. The undersigned further agrees that any subconsultants and subcontractors to the undersigned participating in the performance of this Contract shall also be bound contractually to this and all applicable Florida statutory requirements.

28. ASSIGNMENT

This Contract may not be assigned without the written consent of CFX.

29. E-VERIFY

AUDITOR shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by the AUDITOR during the term of the contract. AUDITOR shall require all of its subcontractors to verify the employment eligibility of all new employees hired by the subcontractors during the term of the Agreement.

30. APPROPRIATION OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the AUDITOR to that effect.

31. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

31.1. submitted a false certification as provided under Florida Statute 287.135(5); or

31.2. been placed on the Scrutinized Companies with Activities in Sudan List; or

31.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or

31.4. been engaged in business operations in Cuba or Syria; or

31.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

32. NOTICE TO THE PARTIES

Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, with return receipt requested, addressed to the party to whom it is intended, at the place last specified, and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to wit:

CFX:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: Chief Financial Officer

AUDITOR:

Protiviti, Inc.
301 East Pine Street, Suite 225
Orlando, Florida 32801
Attn: Jeff Tecau

Protiviti, Inc.
301 East Pine Street, Suite 225
Orlando, Florida 32801
Attn: David Taylor

33. INTELLECTUAL PROPERTY

Subject to the terms of this Agreement and CFX's fulfillment of all payment obligations hereunder, AUDITOR agrees that CFX shall own the copyright in the deliverables, excluding any AUDITOR Proprietary Materials (as defined below) and any third-party software that is incorporated into the deliverables. CFX acknowledges that as part of performing Services, AUDITOR may utilize proprietary copyrights, patents, trade secrets, software, ideas, concepts, know-how, tools, models, processes, methodologies and techniques (including any derivatives, enhancements or modifications thereto) which have been originated or developed by AUDITOR, or which have been purchased by, or licensed to, AUDITOR (collectively, "AUDITOR Proprietary Materials"). CFX agrees that AUDITOR retains all right, title, and interest in the AUDITOR Proprietary Materials. Subject to the terms of this Agreement and CFX's fulfillment of all payment obligations hereunder, AUDITOR grants and CFX accepts a nonexclusive,

nontransferable license to use the AUDITOR Proprietary Materials solely to the extent necessary to make use of the deliverables as contemplated by the applicable Statement of Work.

Deliverables are for the use and benefit of CFX only and not for any other party (each a "**Third Party**. If CFX desires to disclose deliverables, or make reference to AUDITOR, to any Third Party (other than CFX's legal counsel and external auditors who need access to such information and who have agreed to keep such information confidential), except as otherwise required by the applicable public records act, CFX will obtain AUDITOR's prior written approval and, if requested by AUDITOR, obtain from such Third Party a non-disclosure agreement and release in a form satisfactory to AUDITOR. AUDITOR accepts no liability or responsibility to any Third Party who benefits from or uses the Services or gains access to any deliverables.

34. EXHIBITS

This Contract references the exhibits listed below.

Exhibit "A" Scope of Services
Exhibit "B" Method of Compensation
Exhibit "C" Price Proposal
Exhibit "D" Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

Contract No. 001999

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties as of the day and year first above written. This Contract was awarded by CFX's Board of Directors at its meeting on June 08, 2023.

ACCEPTED AND AGREED TO BY:

PROTIVITI INC.

By: _____

JEFFREY LEGALL, MANAGING DIRECTOR

Title

Notary Public State of Florida
Summer L Hernandez
My Commission HH 115370
Expires 04/07/2025

ATTEST: _____ (Seal)

DATE: JUNE 30, 2023

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2023.07.07 09:48:33 -04'00'

Director of Procurement

Print Name: Aneth Williams

Date: _____

Approved as to form and execution for the use and reliance by CFX only.

Diego "Woody" Rodriguez Digitally signed by Diego "Woody" Rodriguez Date: 2023.06.30 10:24:31 -04'00'

General Counsel for CFX

Print Name: Diego "Woody" Rodriguez

Date: _____

EXHIBIT "A" – SCOPE OF SERVICES

EXHIBIT A
INTERNAL AUDITOR SERVICES
SCOPE OF SERVICES

1.0 Description

The Internal Auditor shall provide auditing services to CFX as required by this Scope of Services.

2.0 Internal Audit Function

Mission

The mission of the internal audit department is to provide the CFX Board with unbiased, objective assessments of whether CFX resources are responsibly and effectively managed to achieve intended results.

Purpose

Internal audit's purpose is to add value, improve operations, and enhance transparency. It helps CFX accomplish its objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control and governance processes.

Independence

The Internal Audit Firm reports to the CFX Board through the CFX Audit Committee. For administrative purposes, the Internal Audit Firm reports to the CFX Chief Financial Officer. To ensure independence, the internal audit function has no direct responsibility or any authority over any of the activities or operations of CFX.

Standards

Internal audit shall comply with the International Standards for the Professional Practice of Internal Auditing of The Institute of Internal Auditors (IIA). Consistent with the IIA Standards, internal audit recognizes the mandatory nature of the Definition of Internal Auditing, the Code of Ethics, and the IIA Standards.

3.0 Audit Committee Charter

The Audit Committee Charter is attached to this Scope of Services and provides relevant information regarding the composition of the Committee, meetings schedule, Internal Audit responsibilities, etc.

4.0 Internal Auditor Responsibilities

The Internal Auditor responsibilities include the following:

- Develop a flexible annual internal audit plan using appropriate risk-based methodology, including any risks or control concerns identified by management and/or Board members, and submit that plan to the Audit Committee for review and approval.

- Implement the annual internal audit plan, as approved, including, and as appropriate, any special tasks or projects requested by management and the Audit Committee.

- Maintain a professional audit staff with sufficient knowledge, skills, experience, and professional certifications to meet Audit Committee Charter requirements.

- Perform consulting services at the request of management and/or the Audit Committee, beyond internal audit services, to assist management in meeting its objectives. Examples may include facilitation, process design, training, and advisory services.

- Evaluate and assess significant merging/consolidating functions and new or changing services, processes, operations, and control processes coincident with their development, implementation, and/or expansion at the request of management and/or the Audit Committee.

- Issue periodic reports to the Audit Committee and management summarizing results of audit activities.

- Keep the Audit Committee informed of emerging trends and successful practices in internal auditing.

- Provide a list of significant measurement goals and results to the Audit Committee.

- Assist in the investigation of significant suspected fraudulent activities within the organization and notify management and the Audit Committee of the results.

- Meet with the Audit Committee Chairperson and CFX's executive staff to set the agenda for meetings.

- Ensure the Audit Committee meets its obligations, etc.

4.1 Risk Assessment and the Annual Internal Audit Plan

Risk assessment is a critical element of the Internal Auditor's annual responsibilities. The objective of the risk assessment is to identify and prioritize key areas of risk within CFX as part of the planning process in designing the Internal Audit Plan.

The Internal Auditor shall establish a risk-based approach to determine the priorities for internal audit activities. The Internal Auditor shall prepare an annual Risk Assessment and Internal Audit Plan to help identify, measure, and prioritize potential audits based on the level of risk to CFX. The Risk Assessment results and input from CFX management and Board members and the Internal Audit budget shall be used to prepare the annual Internal Audit Plan.

The annual internal audit planning process shall include the following major audit planning activities:

4.1.1 Identify, Assess and Prioritize Key Areas of Risk
The Internal Auditor must confirm and update prior year risk areas based upon review of prior year audit results and discussions with senior management and the Board. The Internal Auditor shall determine preliminary risk ratings based upon prior year results and interviews with management and the Board to confirm and validate the current risk model and to gain additional insight around risk trending. The Internal Auditor must aggregate and compile resulting information and prioritize areas of risk and finalize the risk model.

4.1.2 Select Focus Areas
The Internal Auditor must evaluate risks based upon the prioritization process and management/Board commentary to determine focus areas. A preliminary listing of proposed Internal Audit projects should be developed and defined to address areas of focus.

4.1.3 Internal Audit Plan Development
A scope of services shall be developed for each proposed Internal Audit project and must include the estimated level of effort. Budget allotments must be finalized for all proposed projects for Audit Committee approval. The proposed timing for selected projects throughout the year must be prepared by the Internal Auditor and approved by the Audit Committee.

4.1.4 Presenting the Internal Audit Plan
The final draft of the plan shall be discussed with the Audit Committee, the Executive Director and CFX's upper management. The final Internal Audit Plan shall be presented to the Audit Committee for review and approval.

4.2 Audit Process

The Internal Auditor's services shall focus on five general areas of CFX operations:

4.2.1 Effectiveness of operations and controls – Activities are performed adequately to produce the desired or intended results, and controls to mitigate risk are adequate and operating as intended.

4.2.2 Efficiency of operations – Activities are performed economically with minimum wasted effort or expense.

4.2.3 Safeguarding of resources and information – Prevention of loss of assets or resources, whether through theft, waste, or inefficiency, and protection of confidential information.

4.2.4 Reliability of reporting and data – Reports provide management with accurate and complete information appropriate for its intended purpose. It supports management's decision making and monitoring of the entity's activities and performance.

4.2.5 Compliance with applicable policies, procedures, laws, and regulations – Activities are conducted in accordance with relevant policies, procedures, laws and regulations.

4.2.6 Implementation of audit recommendations – The Internal Auditor shall conduct an independent review of CFX action plans associated with completed internal audits to track the implementation of each recommendation. The review of prior audit recommendations must be conducted every 6 months and should include a sample of completed recommendations from prior years to ensure that agreed upon actions steps were implemented and new controls and procedures continue to be followed.

5.0 Security Assessment for the Department of Highway Safety and Motor Vehicles

Under two Memorandums of Understanding between CFX and the Department of Highway Safety and Motor Vehicles (DHSMV), the DHSMV provides electronic access to driver license and motor vehicle data requested by CFX. The MOU's are referred to as "Data Exchange" and "Driver and Vehicle Information Database (DAVID)". A condition of the memoranda requires CFX to perform a security assessment and attest to DHSMV that CFX's internal controls over the data provided by DHSMV has been evaluated and is adequate to protect the data from unauthorized access distribution, use, modification, or disclosure.

The Internal Auditor shall perform the security assessment and provide an attestation to each MOU in accordance with the American Institute of Certified Public Accountants "Statements on Standards for Attestation Engagement".

6.0 General Audits

The Internal Auditor shall determine the appropriate and sufficient resources to achieve the required objectives based on an evaluation of the nature and complexity of each audit, time constraints, and available resources. Planning shall consist of researching the area or activity to be examined and identifying areas of intended audit focus.

The Internal Auditor shall develop a planning memorandum for each authorized audit. The memorandum shall specify the scope of services, the audit schedule and resource requirements,

the reporting structure, the frequency and format of communications, the standards that will be applicable, the nature and format of deliverables, and a "Price Not to Exceed" fee amount.

Audits performed under task orders shall be planned by the Internal Auditor in such a way as to coordinate closely with CFX staff to avoid unnecessary disruption of normal activities and eliminate duplication of work.

At the conclusion of each audit, the Internal Auditor shall prepare a draft audit report for review and comment by appropriate CFX management personnel. A written management response for each audit recommendation, an estimated date of completion, and the designated staff person responsible for implementation shall be included in the report. The final report shall be presented to the Audit Committee for review and acceptance. After Audit Committee acceptance, the report shall be given to CFX's Board for review and acceptance.

Copies of working papers associated with a task order shall be provided to CFX upon request.

7.0 CFX Responsibilities

CFX will perform the following tasks and provide the Internal Auditor with the following information:

1. Maintain overall responsibility for management decisions concerning assignments;
2. Provide timely access to appropriate personnel for interviewing and review;
3. Provide ongoing direction regarding scope and objectives; and
4. Provide timely review of the Internal Auditor's work product and deliverables.

8.0 PCI Compliance

The Auditor shall perform annually a high-level Payment Card Industry (PCI) Compliance Audit, in accordance with Data Security Standard (DSS) Requirements and Security Assessments Procedures, presently version 3.2.1, for Merchant Level 1 Assessment Level 1. The Auditor shall create and complete the Report on Compliance (ROC) using the template and instructions in the PCI Requirements and Security Assessments and the additional instructions and guidance included in the PCI ROC Reporting Instructions to ensure a consistent level of reporting. As required by the Reporting Instructions, all details of the Auditor's findings shall be clearly identified and documented in the appropriate place within the ROC and shall ultimately support the Auditor's findings for each Requirement and Testing Procedure of the PCI DSS. The current assessment expires on December 15, 2023. The final version of the ROC shall be submitted to CFX no later than December 1, 2023, and every year thereafter on December 1st or the preceding business day if December 1st is on a weekend or holiday.

8.1 Current Environment:

Payment Channels:

- Web Site: Customer Self-Service & CSR Service

- Service Center: Traditional retail location
- ~70 Reload Lanes: Drive through toll plaza retail locations using POS devices.
- Contact Center CSR: Methods include Verbal, Mail, Fax (Vendor PCI scope)
- EPASS Android and Apple Mobile Apps
- Visitor Toll Pass Android and Apple Mobile Apps
- US Mail
- Fax
- IVR: Customer Self-Service
- Automated Processes: Mainly recurring payments and transactions

CFX Environment:

- ~50 In-scope Workstations
- ~50 End-Users
- ~11 Servers
- 2 Data Center Locations
- 1 Contact Center (Vendor PCI Scope)
- 1 Custom CRM Application (TRIMS)
- ~80 POS Devices at retail sites (Reload and Service Center)

Detailed information regarding specific operating system and device vendors will be provided upon signature by the Auditor of a non-disclosure agreement.

8.2 Release of Information

CFX agrees that the Auditor may release, directly to PCI SSC, without any additional consent, approval or permission from CFX: (i) all reports on compliance and related Assessment results generated in connection with Auditor's Assessments of CFX, including without limitation, working papers, notes and other materials and information generated in connection with such Assessment; and (ii) the Contract and any and all additional agreements between CFX and the Auditor or other materials necessary to enable the Auditor to, from time to time upon PCI SSC's request, demonstrate to PCI SSC, in the manner specified by PCI SSC, that the Contract Documents (as defined in the Contract) contain the provisions set forth herein. Assessments, for purposes of this provision, means onsite reviews of CFX to determine its compliance with the PCI Data Security Standard,

as such Standard may be amended from time to time, as part of the PCI Qualified Security Assessor Program.

9.0 Additional Services

Additional services may be assigned to the Internal Auditor in accordance with the Contract and this Scope of Services. No work shall be performed under additional services without prior written authorization from CFX to the Internal Auditor to perform the work.

End of Scope of Services

CONSENT AGENDA ITEM
#12

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 12, 2026

SUBJECT: Approval of Second Contract Renewal with Traffic Engineering and Management, LLC d/b/a Control Specialists for Traffic Signal Maintenance Services
Contract No. SCON-10000145

Board approval for the second renewal of the above referenced contract with Traffic Engineering and Management, LLC d/b/a Control Specialists in the amount of $350,000.00 beginning on August 1, 2026 and ending July 31, 2027 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes inspections, repairs and maintenance services of traffic signals.

Original Contract	$ 750,000.00
Amendment No. 1	$ 0.00
Supplemental Agreement No. 1	$ 180,000.00
First Renewal	$ 300,000.00
Amendment No. 2	$ 0.00
Supplemental Agreement No. 2	$ 230,000.00
Second Renewal	$ 350,000.00
Total	$ 1,810,000.00

This contract is included in the OM&A Budget.

Reviewed by: _____ _____

Don Budnovich, PE
Director of Capital Project Maintenance

Glenn Pressimone, PE
Chief of Infrastructure

RENEWAL NO. 2

to

CONTRACT NO. SCON-10000145

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALIST

THIS RENEWAL AGREEMENT (**"Renewal"**) is made and entered into between **Central Florida Expressway Authority** (**"CFX"**) and **Traffic Engineering and Management, LLC d/b/a Control Specialists** (**"Contractor"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor may be referenced individually as a **"Party"** or collectively as the **"Parties."**

A. **Renewal of Agreement.** The Parties hereto agree as follows:

(1) The agreement between the Parties identified as **Contract No. SCON-10000145**, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such **"Renewal Term"** beginning on **08/01/2026** and expiring on **07/31/2027**.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$750,000.00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. **Additional Compensation.** The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:

(select one)

☐ No amendment (**$0.00** increase).

☒ An increase of **$350,000.00**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to: **$1,810,000.00**.

C. **Human Trafficking.** In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit**.

D. **Counterpart and Electronic Signatures.** This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

E. **Binding Effect.** To the extent not amended by this Renewal, the Parties hereby reaffirm all terms and conditions in the Agreement, which are hereby incorporated into this Renewal and shall remain in full force and effect. To the extent there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its Director of Procurement, authorized to execute the same by Board action on April 9, 2026, and Traffic Engineering and Management, LLC d/b/a Control Specialists signing through its undersigned signatory, duly authorized to execute same.

TRAFFIC ENGINEERING AND MAINTENANCE d/b/a CONTROL SPECIALIST	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By: _____	By: _____
Print Name: _____	Print Name: Zulay Millan
Title: _____	Title: Director of Procurement
Date: _____	Date: _____

ATTEST: _____
Secretary or Notary

SUPPLEMENTAL AGREEMENT NO. 2

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS

regarding

CONTRACT NO. SCON-10000145

relating to the provision of

TRAFFIC SIGNAL MAINTENANCE SERVICES

THIS SECOND SUPPLEMENTAL AGREEMENT ("Second Supplement") is made is made and entered into by and between CENTRAL FLORIDA EXPRESSWAY AUTHORITY ("CFX"), a body politic and corporate and agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807 and TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS a Florida corporation, hereinafter called the "CONTRACTOR".

WHEREAS, CFX and CONTRACTOR entered into that certain Agreement for traffic signal maintenance services between CFX and the CONTRACTOR, dated May 12, 2022 as amended or supplemented by that certain Amendment Agreement Nos. 1 & 2 between CFX and

CONTRACTOR dated September 13, 2022 and September 12, 2025, Supplemental Agreement No. 1 dated August 10, 2023 and Renewal No. 1 dated July 10, 2025 (collectively, "Agreement"); and

WHERAS, Article 2.0 of Exhibit "B" of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A," the compensation to be paid to the CONTRACTOR shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONTRACTOR in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONTRACTOR agree as follows:

1. CFX hereby authorizes the CONTRACTOR to proceed with additional services as outlined in the CONTRACTOR's December 22, 2025 quotes to CFX, which is attached hereto as Exhibit "A" and incorporated herein by reference ("Additional Services"). Exhibit "A" of the Agreement and the Scope of Services, as defined in the Agreement, shall be amended to include the Additional Services.
2. Exhibit "B" of the Agreement is hereby amended as follows:
    a. Installation of Temporary Signalization utilizing wood poles at SR 408 and Alafaya Trail at both EB exit ramp and WB entrance ramp per CONTRACTOR's proposal dated 2/17/2026. - $104,890.00.
    b. Removal of the mast arm at SR 408 eastbound exit ramp at Alafaya Trail per CONTRACTOR's proposal dated 8/29/2025 - $23,900.00.
    c. Portable Signal Trailer rental for seven (7) months (September 2025 – March 2026 at $6,368.70 monthly) per CONTRACTOR's proposal dated 8/29/2025 - $44,580.90.

d. Contingency funding - $56,629.10.

3. The Total Contract Amount shall be increased by $230,000.00 to a total of $1,460,000.00.

All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the Parties have made and executed this Second Supplement: Central Florida Expressway Authority, signing by and through its Director of Procurement authorized to execute same by Board action on February 12, 2026 and TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS, signing through its undersigned signatory, duly authorized to execute same.

TRAFFIC ENGINEERING AND MANAGEMENT LLC d/b/a CONTROL SPECIALIST

By: _____

Print Name: W Bruce O'Donoghue

Title: CEO

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____ 3/16/2026

Print Name: Zulay Millan

Title: Director of Procurement

SECOND AMENDMENT
to
CONTRACT NO.: 001916
between
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
and
TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS

relating to the provision of

TRAFFIC SIGNAL MAINTENANCE SERVICES

THIS SECOND AMENDMENT ("Amendment") is made and entered into between CENTRAL FLORIDA EXPRESSWAY AUTHORITY ("CFX"), and TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS, ("CONTRACTOR") for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and CONTRACTOR are referred to herein sometimes as a "Party" or the "Parties."

A. **Amendments.** The agreement between the Parties identified as **Contract No. 001916** inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Amendment")** is hereby amended as follows:

(1) Exhibit "B" – Method of Compensation of the Agreement is amended by **adding** the following language "CONTRACTOR will be allowed a markup of 10% on the first $50,000.00 and a markup of 5% on any amount over $50,000.00 on any subcontract directly related to the work. This mark-up also applies to any Off Duty Law Enforcement services necessary to complete the work.

(2) This amendment language is added with no additional increase to the Contract amount.

B. **Effect on Agreement.** All provisions of said Amendment not specifically modified here shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Amendment and the Agreement, the provisions of this Amendment shall take precedence.

C. **Counterpart and Electronic Signatures.** This Amendment may be executed in multiple counterparts, including by electronic signatures or digital signatures in compliance with Chapter 668, Florida Statutes, each of which all constitute an original, but all of which taken together shall constitute one and the same agreement.

D. **Binding Effect**. To the extent not amended by this Amendment, the Parties reaffirm all terms and conditions of the Agreement, which are hereby merged with this Amendment and shall continue to remain in full force and effect. In the event of a conflict between the provisions of this Amendment and the Agreement, or any existing supplements or amendments thereto, the terms and conditions of this Amendment shall prevail. This Amendment and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, effective as of the latter execution ate below, the Parties have made and executed this Amendment: CFX, signing by and through its Director of Procurement, authorized to execute the same, and CONTRACTOR signing through its undersigned signatory, duly authorized to execute same.

CENTRAL FLORIDA
EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 9/12/2025

TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS

By:

Print Name: W. Bruce O'Donoghue

Title: CEO

Date: August 18, 2025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT NO. 001916, RENEWAL NO. 1

THIS RENEWAL AGREEMENT (**"Renewal"**) is made and entered into between **Central Florida Expressway Authority** (**"CFX"**) and **Traffic Engineering and Management, LLC d/b/a Control Specialists** (**"Contractor"**), for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor may referenced individually as a **"Party"** or collectively as the **"Parties"**

A. **Renewal of Agreement.** The Parties hereto agree as follows:

(1) The agreement between the Parties identified as **Contract No. 001916**, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such **"Renewal Term"** beginning on **08/01/2025** and expiring on **07/31/2026**. There is **1** renewal option left on this Agreement.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$930,000.00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. **Additional Compensation.** The Parties hereto agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:
(select one)

☐ No amendment (**$0.00** increase).

☒ An increase of **$300,000.00**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to: **$1,230,000.00**.

C. **Human Trafficking.** In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit**.

D. **Counterpart and Electronic Signatures.** This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

E. **Binding Effect.** To the extent not amended by this Renewal, the Parties hereby reaffirm all terms and conditions in the Agreement, which are hereby incorporated into this Renewal and shall remain in full force and effect. To the extent there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its Director of Procurement, authorized to execute the same, and Contractor signing through its undersigned signatory, duly authorized to execute same.

TRAFFIC ENGINEERING AND MANAGEMENT, LLC D/B/A CONTROL SPECIALISTS

By: _____

Print Name: W Bruce O'Donoghue

Title: CEO

Date: June 17, 2025

ATTEST: _____ (SEAL)
Secretary or Notary

6/17/25

ADELE L. WALKER
NOTARY PUBLIC
MY COMMISSION
EXPIRES 9-24-2027
STATE OF FLORIDA
COMMISSION NUMBER HH 424791

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 7/10/2025

Reviewed and approved as to form for the exclusive reliance of CFX on: 05/22/2025

By: _____
Cristina T. Berrios
CFX Deputy General Counsel

Contract No. 001916

SUPPLEMENTAL AGREEMENT NO.1

TO

AGREEMENT FOR TRAFFIC SIGNAL MAINTENANCE SERVICES

THIS SUPPLEMENTAL AGREEMENT NO. 1 TO AGREEMENT FOR TRAFFIC SIGNAL MAINTENANCE SERVICES ("Supplemental Agreement") is made and entered into this 10th day of August 2023, by and between CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called "CFX", and TRAFFIC ENGINEERING AND MANAGEMENT, LLC b/b/ CONTROL SPECIALISTS a Florida corporation, hereinafter called the "CONTRACTOR".

WHEREAS, CFX and CONTRACTOR entered into that certain Agreement for traffic signal maintenance services between CFX and the CONTRACTOR, dated May 12, 2022 as amended or supplemented by that certain Amendment Agreement No. 1 between CFX and CONTRACTOR dated September 13, 2022 (collectively, "Agreement"); and

WHERAS, Article 2.0 of Exhibit "B" of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A", the compensation to be paid to the CONTRACTOR shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONTRACTOR in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONTRACTOR agree as follows:

1. CFX hereby authorizes the CONTRACTOR to proceed with additional services as outlined in the CONTRACTOR's July 17, 2023 quotes to CFX, which is attached hereto as Exhibit "A" and incorporated herein by reference ("Additional Services"). Exhibit "A" of the Agreement and the Scope of Services, as defined in the Agreement, shall be amended to include the Additional Services.
2. Exhibit "B" of the Agreement is hereby amended as follows:
    a. Additional services of replacement of outdated traffic signal control equipment at the following locations: SR 417 @ University Blvd. NB, SR 417 @ University Blvd. SB, SR 408 WB at Good Home Road – cabinet relocation and SR 417 SB @ International Drive at a cost of $173,489.05.
    b. Contingency Allowance is added in the amount of $6,510.95.
    c. The Total Contract Amount shall be increased by $180,000.00 to a total of $930,000.00.
3. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Agreement to be executed the day and year first above written.

CENTRAL FLORIDA
EXPRESSWAY AUTHORITY

By: _____
Aneth Williams, Director of Procurement

TRAFFIC ENGINEERING AND MANAGEMENT, LLC
d/b/a CONTROL SPECIALISTS

By: _____

Print Name: W. Bruce O'Donoghue

Title: CEO

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this 11 day of October, 2023 for its exclusive use and reliance.

By: _____
Jo O. Thacker, Interim General Counsel

FIRST AMENDMENT
TO
CONTRACT NO. 001916

This First Amendment is made and entered this 13th day of September 2022, by and between CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, hereinafter called "CFX", and TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS., a Florida Limited Liability Company, registered and authorized to conduct business in the State of Florida, whose address is 707 Nicolet Avenue, Suite 100A, Winter Park, Florida 32789, hereinafter referred to as "CONTRACTOR."

WITNESSETH:

WHEREAS, on May 12, 2022, CFX and CONTRACTOR entered into an agreement, designated as CFX Contract No. 001916, hereinafter "the Agreement";

WHEREAS, CFX and CONTRACTOR seek to **amend** Exhibit "B" - Method of Compensation of the Agreement by **adding** an additional traffic signal maintenance cost schedule for materials to be used when invoicing for authorized services described in the Scope of Services.

WHEREAS, it is in the mutual best interests of CFX and CONTRACTOR to amend Exhibit "B" – Method of Compensation , of this Agreement with no additional increase to contract amount.

NOW, THEREFORE, the parties agree to amend the Agreement by adding an additional traffic signal maintenance cost schedule for materials to be used when invoicing for authorized services described in the Scope of Services, as follows:

1. EXHIBIT "B" – METHOD OF COMPENSATION

MATERIALS

LED BULBS	
A. 12" Green LED (T03LEDG)	$60.00
B. 12" Yellow LED (T03LEDY)	$59.00
C. 12" Red LED (T03LEDR)	$56.00
D. 12" Green LED Arrow (T03LEDGA)	$60.00
E. 12" Yellow LED Arrow (T03LEDYA)	$59.00
F. 12" Red LED Arrow (T03LEDRA)	$56.00

12" LED Countdown Standard 1 Way	(T03PEDSIGC16)	$260.00

Conflict Monitor Repair	$221.00
ADA Ped Pushbutton (T01PEDBUTTC16)FDOT 139020201109	$74.00

Cabinet Door Filter 14X20X1 (T02FILTER)	$4.58
Cabinet Door Filter 14X20X1 (T02FILTER12)	$6.12

Load Switch T02LOAD1 (FDOT 1620221401)	$35.42
Flashers T02FLASHER (FDOT 1631221401)	$35.42

Fan 110-120 VAC 5" w/Roller Bearing T01FAN	$24.00

Other Materials As Needed Cost plus $15%

2. CONTRACTOR will continue to perform all of its duties, responsibilities, and obligations under the Agreement.

3. Except as expressly amended hereby, all the remaining provisions of the Agreement shall remain in full force and effect.

**This space is left intentionally blank **

IN WITNESS WHEREOF, the parties evidence their agreement through the execution of this First Amendment by their duly authorized signatures.

TRAFFIC ENGINEERING AND MANAGEMENT, LLC
d/b/a CONTROL SPECIALISTS

By: _____

Print Name: W. Bruce O'Donoghue

Title: CEO

Date: September 13th, 2022

ATTEST: _____ (Seal)

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.09.14 13:17:34 -04'00'
Director of Procurement

Print Name: Aneth Williams

Date: _____

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this ___ day of _____, 2022 for its exclusive use and reliance.

By: Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2022.09.14 12:23:49 -04'00'
Diego "Woody" Rodriguez
General Counsel

THIS CONTRACT IS NOW SCON-10000145

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

TRAFFIC ENGINEERING AND MANAGEMENT, LLC d/b/a CONTROL SPECIALISTS

CONTRACT NO. 001916
CONTRACT DATE: MAY 12, 2022

CONTRACT AMOUNT: $750,000.00

Contract No. 001916

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT
CONTRACT NO. 001916

This Agreement is made this 12th day of May 2022, between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, hereinafter called "CFX" or "Owner," and TRAFFIC ENGINEERING AND MANAGEMENT, LLC, d/b/a CONTROL SPECIALISTS, a Florida Limited Liability Company, registered and authorized to conduct business in the State of Florida, whose address is 707 Nicolet Avenue, Suite 100A, Winter Park, Florida 32789, hereinafter the "CONTRACTOR."

WITNESSETH:

WHEREAS, CFX was created by statute and is charged with acquiring, constructing, operating and maintaining a system of limited access roadways known as the Central Florida Expressway System; and

WHEREAS, CFX has been granted the power under Section 348.754(2)(m) of Florida Statutes, "to do all acts and things necessary or convenient for the conduct of its business and the general welfare of the authority, in order to carry out the powers granted to it (by state law);" and

WHEREAS, CFX has determined that it is necessary and convenient in the conduct of its business to retain the services of a contractor to provide traffic signal maintenance services; and

WHEREAS, CFX has determined to its satisfaction that, although there are other companies who can provide the required services, the CONTRACTOR has been selected as the best company to provide traffic signal maintenance services at the level of quality required to meet CFX standards and time commitments; and,

WHEREAS, having verified the CONTRACTOR's unique qualifications, CFX has determined that it is in its best interest to "single source" the services to CONTRACTOR.

NOW THEREFORE, in consideration of the mutual covenants and benefits set forth herein and other good and valuable consideration, the receipt and sufficiency of which being hereby acknowledged by each party to the other, the parties hereto agree as follows:

1. SERVICES TO BE PROVIDED

The CONTRACTOR shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed, and services provided to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to evaluate the services provided under this Contract.

Contract No. 001916

The services to be provided under this Contract include performing traffic signal maintenance services and related tasks as detailed in the Contract Documents and any amendments, supplements, or modifications thereto.

CFX does not guarantee that all of the services described in the Scope of Services will be assigned during the term of the Contract. Further, the CONTRACTOR is providing these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services set forth herein performed by other CONTRACTORs or CFX staff.

The Contract Documents, in order of precedence, consist of:

1.1 The Contract, including insurance policies,
1.2 The Scope of Services,
1.3 The Method of "Compensation, and,
1.4 The Fee Proposal submitted by CONTRACTOR,

(collectively, the "Contract")

2. TERM AND NOTICE

The term of the Contract shall be for an initial term of three (3) years from the date indicated in the Notice to Proceed from CFX. It is mutually agreed between both parties that this Agreement may be renewed at the expiration of the initial term for two one-year renewal periods from the anniversary date of the expiration of the original term, upon the same terms and conditions specified herein.

It is mutually agreed between both parties that this Agreement may be renewed at the expiration of the initial term for two one-year renewal periods from the anniversary date of the expiration of the original term, upon the same terms and conditions specified herein. The rates described in the Cost Schedule attached as Exhibit "B," or any subset thereof, are subject to increase, not to exceed five percent (5%) in a given year, provided that Owner deems such rate increase reasonable in light of increased costs to CONTRACTOR and assents in writing.

CFX shall have the right to immediately terminate or suspend the Contract, in whole or in part, at any time upon notice for convenience or for cause for CONTRACTOR's material failure to perform the provisions of the Contract. Under no circumstances shall a properly noticed termination by CFX (with or without cause) constitute a default by CFX. In the event of a termination for convenience or without cause, CFX shall notify CONTRACTOR (in writing) of such action with instructions as to the effective date of termination or suspension, in accordance with the time frames set forth in said written notification. CONTRACTOR will be paid for all work properly performed prior to termination. CONTRACTOR will not be paid for special, indirect, consequential, or undocumented termination costs and expenses. Payment for work performed will be based on Contract prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed, regardless of whether the termination is for convenience or for cause.

If CONTRACTOR: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed"; (iii) fails to perform the work with sufficient, satisfactory, or suitable personnel or with sufficient, satisfactory, or suitable materials to assure the prompt performance of the work items covered or services required by the Contract; (iv) fails to comply with the Contract, or (v) performs unsuitably or unsatisfactorily in

Contract No. 001916

acceptable manner, CFX will give notice in writing to the CONTRACTOR of such delay, neglect or default. If the Contract is declared in default, CFX may take over the work covered by the Contract.

If CONTRACTOR (within the curative period, if any, described in the notice of default) does not correct the default, CFX will have the right to remove the work from CONTRACTOR and to declare the Contract in default and terminated.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials as CFX determines and may retain others for the completion of the work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of, or related to, the CONTRACTOR's default (including the costs of completing Contract performance) shall be charged against the CONTRACTOR. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the CONTRACTOR shall pay CFX the amount of the excess. If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, CONTRACTOR demonstrates an intent and ability to cure the default in accordance with CFX's requirements, CFX may, but is not obligated to, permit CONTRACTOR to resume work under the Contract. In such circumstances, any costs of CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due CONTRACTOR under the Contract. Any such costs incurred by CFX which exceed the remaining amount due on the Contract shall be reimbursed to CFX by CONTRACTOR. The financial obligations of this paragraph, as well as any other provision of the Contract which by its nature and context survives the expiration of earlier termination of the Contract, shall survive the expiration or earlier termination of the Contract.

CFX shall have no liability to CONTRACTOR for expenses or profits related to unfinished work on a Contract terminated for default.

CFX reserves the right to immediately cancel or immediately terminate this Contract in the event the CONTRACTOR or any employee, servant, or agent of the CONTRACTOR is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONTRACTOR for on behalf of CFX, without penalty. Such termination shall be deemed a termination for default.

CFX reserves the right to immediately terminate or immediately cancel this Contract in the event the CONTRACTOR shall be placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors. Such termination shall be deemed a termination for default.

3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES

3.1 The Contract Amount for the Contract Term is $750,000.00

3.2 CFX agrees to pay CONTRACTOR for services performed in accordance with the Method of Compensation.

Contract No. 001916

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the CONTRACTOR's performance of the Contract determined necessary or desirable by CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by CONTRACTOR in determining labor, unit price, or any other component of a bid submitted to CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by CONTRACTOR in determining a price.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONTRACTOR or any subcontractor. By submitting a response to the Request for Proposal, CONTRACTOR and any subcontractor submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents or Proposal Records and CONTRACTOR refuses such access or review, CONTRACTOR shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONTRACTOR. These provisions shall not be limited in any manner by the existence of any CONTRACTOR claims or pending litigation relating to the Contract. Disqualification or suspension of the CONTRACTOR for failure to comply with this section shall also preclude the CONTRACTOR from acting in the future as a subcontractor of another CONTRACTOR doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONTRACTOR is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

Final Audit for Project Closeout: The CONTRACTOR shall permit CFX, at CFX'S option, to perform or have performed, an audit of the records of the CONTRACTOR and any or all subcontractors to support the compensation paid the CONTRACTOR. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONTRACTOR under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONTRACTOR

Contract No. 001916

agrees that such amounts are due to CFX upon demand. Final payment to the CONTRACTOR shall be adjusted for audit results.

CONTRACTOR shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance by CFX of the project or all work performed under the Contract, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

5. PUBLIC RECORDS

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807.

Notwithstanding the section on "Press Releases," CONTRACTOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONTRACTOR is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONTRACTOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if CONTRACTOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of CONTRACTOR or keep and maintain public records required by the public agency to perform the service. If CONTRACTOR transfers all public records to the public agency upon completion of the contract, CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If CONTRACTOR keeps and maintains public records upon completion of the contract, CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Contract No. 001916

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation Contract Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. In the event CONTRACTOR has public records in its possession, CONTRACTOR shall comply with the Public Records Act and CONTRACTOR must provide the records to CFX or allow the records to be inspected or copied within a reasonable time. Failure by CONTRACTOR to grant such public access shall be grounds for immediate unilateral termination of this Contract by CFX for cause. Failure to provide the public records to CFX within a reasonable time may subject the CONTRACTOR to penalties under Section 119.10, Florida Statutes.

The obligations in this Section shall survive the expiration or termination of this Contract and continue in full force and effect as set forth above.

6. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

No Contingent Fees. CONTRACTOR warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONTRACTOR, to solicit or secure this Contract, and that CONTRACTOR has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability at its sole discretion.

CONTRACTOR acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONTRACTOR acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONTRACTOR will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.
As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONTRACTOR agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st. The Potential Conflict Disclosure Form is attached as **Exhibit "B."**

In the performance of the Contract, CONTRACTOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

CONTRACTOR covenants and agrees that it and its employees, officers, agents, and subcontractors shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

CONTRACTOR hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONTRACTOR, and that no such person shall have any such interest at any time during the term of this Agreement.

Contract No. 001916

7. CONTRACTOR INSURANCE

CONTRACTOR shall carry and keep in force during the period of this Contract, without cost or expense to CFX, the required amount of coverage as stated below. CFX shall be names as additional insured under any and all public liability policies. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of "A-" (excellent) and a financial rating of Class XII, as defined by A.M. Best and Company's Key Rating Guide and must be approved by CFX. CONTRACTOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Contract execution:

7.1 **Commercial General Liability** Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form including products and completed operations coverage. The contractual liability insurance coverage shall include coverage for responsibilities and liabilities assumed by CONTRACTOR under this Agreement.

7.2 **Workers' Compensation Insurance** Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

7.3 **Unemployment Insurance** Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter;

7.4 **Business Automobile Liability.** (for bodily injury, death and property damage) having a minimum coverage of One Million Dollars (41,000,000.00) for each accident;

Such insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds for commercial general liability and business automobile liability, (b) be primary insurance, (c) include contractual liability for commercial general liability, (d) provide that the policy may not be canceled or materially changed without at least thirty (30) days prior written notice to CFX from the company providing such insurance, and (e) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. CONTRACTOR shall be responsible for any deductible it may carry. At least fifteen (15) days prior to the expiration of any such policy of insurance required to be carried by CONTRACTOR hereunder, CONTRACTOR shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring. Procurement of insurance shall not be construed to limit CONTRACTOR's obligations or liabilities under the Contract. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to CONTRACTOR's policies shall be excess insurance, not contributory.

Contract No. 001916

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONTRACTOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

8. CONTRACTOR RESPONSIBILITY

CONTRACTOR shall comply with, and shall cause its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible to comply with, applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

(i) those relating to the safety of persons and property and their protection from damage, injury or loss; and

(ii) all workplace laws, regulations, and posting requirements; and

(iii) all professional laws, rules, regulations, and requirements; and

(iv) implementation of a drug-free workplace policy at least of a standard comparable to, and in compliance with, CFX'S Drug-Free Workplace Policy; and

(iv) compliance with the public records laws of Chapter 119, Florida Statutes.

9. INDEMNITY

CONTRACTOR shall indemnify and hold harmless CFX, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of CONTRACTOR and other persons employed or utilized by CONTRACTOR in the performance of the contract.

Further, CONTRACTOR shall indemnify, defend and hold harmless CFX, and its respective officers and employees, from actual suits, actions, claims, demands, costs as defined elsewhere herein, expenses (including reasonable attorneys' fees as defined elsewhere herein), judgments, liabilities of any nature whatsoever (collectively, "Claims") arising out of, because of, or due to breach of the Contract by the CONTRACTOR, its subcontractors, officers, agents or employees, or due to any negligent or intentional act or occurrence of omission or commission of the CONTRACTOR, its subcontractors, officers, agents

Contract No. 001916

or employees, including without limitation any misappropriation or violation of third party copyright, trademark, patent, trade secret, publicity, or other intellectual property rights or other third party rights of any kind, by or arising out of any one or more of the following:

9.1 violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,

9.2 CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),

9.3 CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,

9.4 CONTRACTOR's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),

9.5 CONTRACTOR's failure to include terms in its subcontracts as required by this Contract,

9.6 CONTRACTOR's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subcontractors, or

9.7 CONTRACTOR's breach of any of the warranties or representations contained in this Contract.

CONTRACTOR will not be liable for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of CFX or any of its officers, agents or employees. The parties agree that 1% of the total compensation to the CONTRACTOR for performance of each task authorized under the Contract is the specific consideration from CFX to CONTRACTOR for CONTRACTOR's indemnity and the parties further agree that the 1% is included in the amount negotiated for each authorized task.

10. PRESS RELEASES

CONTRACTOR shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

11. PERMITS, LICENSES, ETC.

Throughout the Term of the Contract, the CONTRACTOR shall procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Services by CONTRACTOR; shall pay all charges, fees, royalties, and taxes; and shall give all notices necessary and incidental to the due and lawful prosecution of the Services. Copies of required permits and licenses shall be furnished to CFX upon request.

12. NONDISCRIMINATION

Contract No. 001916

CONTRACTOR, its employees, officers, agents, and subcontractors shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Contract.

13. NOTIFICATION OF CONVICTION OF CRIMES

CONTRACTOR shall notify CFX if any of CONTRACTOR's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the conviction, regardless of whether such conviction is appealed.

14. COMPLIANCE WITH LAWS; EQUAL OPPORTUNITY EMPLOYMENT

CONTRACTOR shall conform and comply with and take reasonable precaution to ensure that every one of their directors, officers and employees abides by and complies with all applicable laws of the United States and the State of Florida, and all local laws and ordinances. Furthermore, CONTRACTOR agrees to and shall comply with all federal, state and local laws and ordinances prohibiting discrimination with regard to race, color, national origin, ancestry, creed, religion, age, sex, marital status or the presence of any sensory, mental or physical handicap or other disability, and will take affirmative steps to insure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, disability or national origin. This provision shall include, but not be limited to, the following: employment; promotion; demotion; transfer; recruitment; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

15. SUBLETTING AND ASSIGNMENT

CONTRACTOR shall not sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONTRACTOR's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX'S sole and absolute discretion. Any attempt by CONTRACTOR to dispose of this Contract as described above, in part or in whole, without CFX'S written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of the Contract, CONTRACTOR desires to subcontract any portion(s) of the work to a subcontractor that was not disclosed by the CONTRACTOR to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty-five thousand dollars ($25,000.00), the CONTRACTOR shall first submit a request to CFXs Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract shall be executed by the CONTRACTOR until it has been approved by CFX Board. In the event of a designated emergency, the CONTRACTOR may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such

Contract No. 001916

subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by CFX Board at its next regularly scheduled meeting.

16. DISPUTES

All services shall be performed by the CONTRACTOR to the reasonable satisfaction of CFX's Executive Director (or his delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, the prosecution and fulfillment of the services described and the character, quality, amount and value thereof. The Executive Director's decision upon all claims, questions and disputes shall be final agency action, provided, however, that CONTRACTOR retains a right to initiate a proceeding for adjudication or enforcement. Adjustments of compensation and Contract time, because of any major changes in the work that may become necessary or desirable as the work progresses shall be left to the absolute discretion of the Executive Director (and CFX Board if amendments are required) and supplemental agreement(s) of such nature as required may be entered into by the parties in accordance herewith.

17. OTHER SEVERABILITY

If any section of this Contract be judged void, unenforceable or illegal, then the illegal provision shall be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract shall remain in full force and effect and shall be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

18. INTEGRATION

It is understood and agreed that the entire agreement of the parties is contained in this Contract herein and that this Contract supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

19. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

CONTRACTOR hereby acknowledges that pursuant to Section 287.133(2)(a), Florida Statutes, "a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a CONTRACTOR, supplier, subcontractor, or CONTRACTOR under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for

Contract No. 001916

CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

CONTRACTOR further acknowledges that pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a CONTRACTOR, supplier, subcontractor, or CONTRACTOR under a contract with any public entity; and may not transact business with any public entity."

20. APPLICABLE LAW; VENUE

This Contract shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Contract shall be exclusively in Orange County, Florida.

In consideration of the foregoing premises, CFX agrees to pay CONTRACTOR for work properly performed and materials furnished at the prices submitted with the Proposal.

21. RELATIONSHIPS

CONTRACTOR acknowledges that no employment relationship exists between CFX and CONTRACTOR or CONTRACTOR's employees. CONTRACTOR shall be responsible for all direction and control of its employees and payment of all wages and salaries and other amounts due its employees. CONTRACTOR shall be responsible for all reports and obligations respecting such employees, including without limitation social security tax and income tax withholding, unemployment compensation, workers compensation, and employment benefits.
CONTRACTOR shall conduct no act or omission that would lead CONTRACTOR's employees or any legal tribunal or regulatory agency to believe or conclude that CONTRACTOR's employees would be employees of CFX.

Any approval by CFX of a subcontract or other matter herein requiring CFX approval for its occurrence shall not be deemed a warranty or endorsement of any kind by CFX of such subcontract, subcontractor, or matter.

22. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If

Contract No. 001916

CONTRACTOR discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, CONTRACTOR may immediately notify CFX and request clarification of CFX's interpretation of the Contract.

23. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

23.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

23.2 Payment to CONTRACTOR for satisfactory work performed or for termination expenses, if applicable; and

23.3 Prohibition on non-competition agreements of CONTRACTOR's employees with respect to any successor of CONTRACTOR; and

23.4 Obligations upon expiration or termination of the Contract; and

23.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

24. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

24.1 Immediately upon expiration or termination of this Contract CONTRACTOR shall submit to CFX, upon request, a report containing the last known contact information for each subcontractor or employee of CONTRACTOR who performed work under the Contract; and

24.2 CONTRACTOR shall initiate settlement of all outstanding liabilities and claims, if any, arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

25. INSPECTOR GENERAL

CONTRACTOR understands and shall comply with subsection 20.055(5), Florida Statutes, and to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing pursuant to this section. The undersigned further agrees that any subcontractors and subcontractors to the undersigned participating in the performance of this Contract shall also be bound contractually to this and all applicable Florida statutory requirements.

26. ASSIGNMENT

This Contract may not be assigned without the written consent of CFX.

Contract No. 001916

27. E-VERIFY

CONTRACTOR shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by the CONTRACTOR during the term of the contract. CONTRACTOR shall require all of its subcontractors to verify the employment eligibility of all new employees hired by the subcontractors during the term of the Agreement.

28. APPROPRIATION OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONTRACTOR to that effect.

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties on the date below. This Contract was awarded by CFX's Board of Directors at its meeting on May 12, 2022.

TRAFFIC ENGINEERING AND MANAGEMENT, LLC
d/b/a CONTROL SPECIALISTS

By: _____

W. Bruce O'Donoghue CEO
Print Name and Title

Attest: _____ (Seal)

Date: May 25, 2022

ADELE L. WALKER
Commission # GG 916397
Expires September 24, 2023
Bonded Thru Troy Fain Insurance 800-385-7019

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.07.01 13:19:57 -04'00'

Aneth Williams, Director of Procurement

Approved as to legal form and sufficiency for the exclusive use and reliance of CFX.

By: Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2022.07.01 13:08:09 -04'00'

Diego "Woody" Rodriguez, General Counsel

Contract No. 001916

SCOPE OF SERVICES

The CONTRACTOR shall be available on the request of CFX to provide emergency repair, planned maintenance, new installations of traffic lights, caution lights, school flashers and roadway safety lighting. Please refer to **Exhibit "A": Traffic Signal Intersections Maintained and Operated for CFX (attached)**.

1. EXECUTION OF WORK. The CONTRACTOR shall execute the work under this Agreement in the following manner:

   a. The CONTRACTOR certifies that it is a full-time specialized contractor in the State of Florida and is pre-qualified by the Florida Department of Transportation to perform said work and has the capability and expertise to install and maintain traffic signals for CFX.

   b. The CONTRACTOR shall provide emergency repair, planned maintenance, new installations of traffic lights, caution lights, school flashers and roadway safety lighting as requested and directed by CFX' s Director of Maintenance, hereinafter referred to as Director.

   c. The CONTRACTOR shall provide qualified employees of the CONTRACTOR who shall be available at all times, day and night, for on-site consultation with the Director regarding traffic signal Issues. The CONTRACTOR shall furnish the name and telephone number of such representatives to the Director upon execution of this Agreement.

   d. The CONTRACTOR shall at all times maintain emergency response vehicles which will be utilized to respond to emergency maintenance calls during the term of this Agreement. This emergency vehicle will have rotating beacons on front and center or rear or comparable flashing lights or bars.

   e. The CONTRACTOR, in performing any work under this Agreement, shall utilize protective signing, flashers, cones and flag persons in compliance with the "Manual on Traffic Controls and Safety Practices for Street and Highway Construction, Maintenance and Utility Operation", Sections 1 through 15, published by the Florida Department of Transportation.

   f. The CONTRACTOR shall be responsible for making all arrangements with public or private utility companies to ensure underground and overhead clearances and construction liaison when needed.

   g. The CONTRACTOR shall promptly notify the Director of Maintenance of the disablement of any piece of equipment of any system due to an accident, or other cause such as damaged cable, broken parts or other difficulties, when such piece of equipment cannot be readily repaired making it necessary to discontinue operation of all or part of the installation.

Contract No. 001916

h. The CONTRACTOR shall promptly report to the Director of Maintenance any unauthorized construction or repair work by others on the CFX's equipment being maintained under this Agreement. The CONTRACTOR shall also report any construction or repair work in progress that may endanger or damage the equipment of the CFX's system.

i. The CONTRACTOR shall act in the best interest of the CFX in selection of material and equipment which has been authorized for purchase by the Director of Maintenance. In addition, the CONTRACTOR shall advise and assist the Director of Maintenance regarding the settlement of claims on defective materials and equipment used in traffic signal, school flasher and highway safety equipment when purchased by the CONTRACTOR.

CONSENT AGENDA ITEM
#13

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 12, 2026

SUBJECT: Approval of Second Contract Renewal with Aero Groundtek LLC for Mechanically Stabilized Earth (MSE) and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453
Contract No. SCON-10000133

Board approval for the second renewal of the referenced contract with Aero Groundtek LLC in the amount of $250,000.00 for one year beginning on June 7, 2026 and ending June 6, 2027 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes MSE and sound wall herbicide and vegetation removal services.

Original Contract	$ 618,000.00
First Renewal	$ 206,000.00
Supplemental Agreement No. 1	$ 0.00
Second Renewal	$ 250,000.00
Total	$1,074,000.00

This contract is included in the OM&A Budget.

Reviewed by:

Don Budnovich, PE
Director of Capital Project Maintenance

Glenn Pressimone, PE
Chief of Infrastructure

RENEWAL NO. 2

to

CONTRACT NO. SCON-10000133

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

AERO GROUNDTEK LLC

THIS RENEWAL AGREEMENT (**"Renewal"**) is made and entered into between **Central Florida Expressway Authority** (**"CFX"**) and **Aero Groundtex LLC** (**"Contractor"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor may be referenced individually as a **"Party"** or collectively as the **"Parties."**

A. **Renewal of Agreement.** The Parties hereto agree as follows:

(1) The agreement between the Parties identified as **Contract No. SCON-10000133**, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such **"Renewal Term"** beginning on **07/07/2026** and expiring on **07/06/2027**.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$618,000.00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. **Additional Compensation.** The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:

(select one)

☐ No amendment (**$0.00** increase).

☒ An increase of **$250,000.00**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to: **$1,074,000.00**.

C. **Human Trafficking.** In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit**.

D. **Counterpart and Electronic Signatures.** This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

E. **Binding Effect.** To the extent not amended by this Renewal, the Parties hereby reaffirm all terms and conditions in the Agreement, which are hereby incorporated into this Renewal and shall remain in full force and effect. To the extent there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its Director of Procurement, authorized to execute the same by Board action on April 9, 2026, and Aero Groundtek LLC signing through its undersigned signatory, duly authorized to execute same.

AERO GROUNDTEK LLC	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By: _____	By: _____
Print Name: _____	Print Name: Zulay Millan
Title: _____	Title: Director of Procurement
Date: _____	Date: _____

ATTEST: _____
Secretary or Notary

SUPPLEMENTAL AGREEMENT NO. 1

to

CONTRACT NO. 001895

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

AERO GROUNDTEK, LLC

THIS SUPPLEMENTAL AGREEEMENT (**"Supplement"**) is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**) and **AERO GROUNDTEK, LLC** (**"Contractor"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor are referred to herein sometimes as a **"Party"** or the **"Parties"**.

A. Amendments. The agreement between the Parties identified as **Contract No. 001895** inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby amended to incorporate the following language:

(1) For the period beginning on July 7, 2025, and ending on July 6, 2026 (the **"Renewal Term"**), in lieu of furnishing the security and performance bonds otherwise required under this Agreement, CFX has agreed to accept Bank of America Check #45188 dated July 16, 2025, in the amount of **$206,000.00** (the **"Renewal Deposit"**) from the Contractor to be held by CFX as security for the full and faithful performance of all obligations, covenants, and warranties set forth in the Agreement.

(2) The Renewal Deposit shall serve as a guarantee of the Contractor's:

a. Faithful performance of the work in accordance with the terms and specifications of this Agreement;

b. Timely completion of the work;

c. Payment of all obligations to subcontractors, suppliers, and laborers; and

d. Correction of defective work during any warranty or defect liability period.

(3) If the Contractor defaults in performance, fails to complete the work within the time specified, or fails to correct defective work, CFX shall have the right, upon written notice to the Contractor, to apply all or part of the Renewal Deposit toward the cost of completing the work, remedying defects, or satisfying other obligations incurred under this Agreement. Any unused portion of the Renewal Deposit shall remain as security until released under Section 5 below.

(4) Unless otherwise agreed in writing, any interest accrued on the Renewal Deposit shall remain with the Deposit and be subject to the same terms and conditions. If held in an interest-bearing account, the interest shall accrue for the benefit of the Contractor and be released with the principal amount, provided no claim has been made against the Renewal Deposit.

(5) The Renewal Deposit shall be returned to the Contractor, without interest unless otherwise stated, within 45 days after:

a. Final acceptance of the work by CFX;

b. Expiration of the warranty period;

c. Receipt of satisfactory evidence that all subcontractors, suppliers, and laborers have been paid in full; and

d. No claims, liens, or unresolved disputes remain outstanding.

(6) Partial release of the Renewal Deposit may be authorized at the sole discretion of CFX upon substantial completion, subject to retention of sufficient funds to cover any remaining obligations or potential claims.

(7) At any time prior to the release of the Renewal Deposit, the Contractor may substitute a performance bond or other form of surety acceptable to CFX, in which case the Renewal Deposit shall be returned within 45 days of CFX's written acceptance of the substitute security.

(8) The acceptance of a Renewal Deposit in lieu of security and performance bonds shall apply to the Renewal Term only and shall not be deemed a waiver of any rights or remedies available to CFX under this Agreement, at law, or in equity.

B. **Effect on Agreement.** All provisions of said Agreement not specifically modified herein shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplement and the Agreement, the provisions of this Supplement shall take precedence.

C. **Counterpart and Electronic Signatures**. This Supplement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, with each such counterpart constituting an original and all of which taken together shall constitute one and the same agreement.

D. **Binding Effect.** To the extent not amended by this Supplement, the Parties reaffirm all the terms and conditions of the Agreement, which are hereby merged with this Supplement and shall continue to remain in full force and effect. In the event there is a conflict between the terms of this Supplement and the Agreement, the terms and conditions of this Supplement shall prevail. This Supplement and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Supplement: CFX, signing by and through its undersigned signatory, authorized to execute same, and Contractor signing through its undersigned signatory, duly authorized to execute same.

AERO GROUNDTEK, LLC

By: Christopher Mashburn

Print Name: Christopher Mashburn

Title: General Manager

Date: 11/25/2025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 12/22/2025

Reviewed for legal form for the exclusive reliance of the Central Florida Expressway Authority.

By:

Print Name: Cristina T. Berrios

Title: Deputy General Counsel

Date: 08/11/2025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT NO. 001895, RENEWAL NO. 1

THIS CONTRACT RENEWAL NO. 1 ("Renewal Agreement 1") is made and entered into between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and Aero Groundtek LLC, registered and authorized to conduct business in the State of Florida, hereinafter called the "Contractor." CFX and Contractor are referred to herein sometimes as a "Party" or the "Parties."

RECITALS

A. On July 5 , 2022, CFX and the Contractor executed a Contract, whereby CFX engaged the Contractor to provide MSE and Sound Wall Herbicide and Vegetation Removal Services SR 429, SR 414, SR 451 and SR 453 ("Agreement").

B. The initial 3-year term of the Agreement started on July 7, 2022, following CFX's issuance of the Notice to Proceed and will end on July 6, 2025.

C. Pursuant to Page C-1 of the Agreement, CFX desires to exercise the first renewal option and extend the Agreement term for a period of one (1) year.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth herein, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. Language added to the Agreement is reflected in **bold/underlining** and deletions from the Agreement are reflected in ~~**bold/strikethrough**~~.

3. Page C-1, paragraph 2 of the Agreement is amended to read as follows:

. . .
The work to be done under this contract includes all items associated with Contract No. 001895, for MSE and Sound Wall Herbicide and Vegetation Removal Services SR 429, SR 414, SR 451 and SR 453, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be three (3) years with two (2) one-year renewal options or portions thereof. The Contract Amount is $618,000.00. This Contract was awarded by the Governing Board of CFX at its meeting on April 14, 2022.

a. Renewal Term. The term of the Agreement is hereby renewed for a period of one (1) year which will begin on July 7, 2025, and end on July 6, 2026 ("Renewal Term"), unless otherwise extended or terminated as provided for in the Agreement.

b. Compensation for Renewal Term. For Renewal No. 1, CFX will pay Contractor a maximum not to exceed $206,000.00 ("Renewal Compensation") at the unit and lump sum prices, and under the conditions set forth in the Proposal, for work actually performed and materials actually furnished. The Renewal Compensation shall be in addition to the compensation in the amount of $618,000.00 specified for the initial three-year term for a total not-to-exceed in the amount of $824,000.00.

c. Human Trafficking. In accordance with Section 787.06(13), Florida Statutes, when a is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a

representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services a s defined in Section 787.06(2)(a), Florida Statutes, such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

4. **Effect on Agreement**. All terms and conditions of the Agreement not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement 1 and the Agreement, the provisions of this Renewal Agreement 1, shall take precedence.

5. **Counterpart and Electronic Signatures**. This Renewal Agreement 1 may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

6. **Entire Agreement**. This Renewal Agreement 1, and any documents incorporated, referenced, or attached hereto, contains the entire understanding of the Parties with respect to the subject matter hereof and supersedes any and all prior agreements, negotiations, correspondence, undertakings, promises, covenants, arrangements, communications, representations, and/or warranties, whether oral or written, of either of the Parties.

7. **Electronic Signatures.** Each Party hereby agrees that this Renewal Agreement 1 and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signatures appearing on this Renewal Agreement 1 or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

[REMAINDER OF THE PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Parties have made and executed this Renewal Agreement 1: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 10th day of April 2025, and Aero Groundtek LLC signing through its undersigned signatory, duly authorized to execute same.

AERO GROUNDTEK LLC

By: Christopher Mashburn

Print Name: Christopher Mashburn

Title: General Manager

Date: 06/27/2025

ATTEST: (SEAL)
Secretary or Notary

JENNIFER PIZZO
Commission # HH 465976
Expires November 20, 2027

If Individual, furnish two witnesses:

By: _____

Print Name: _____

By: _____

Print Name: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 7/17/2025

Reviewed and approved as to form:

By: _____
Cristina T. Berrios
Deputy General Counsel

Date: 07/11/2025

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

AERO GROUNDTEK LLC

MECHANICALLY STABILIZED EARTH (MSE) AND SOUND WALL HERBICIDE AND VEGETATION REMOVAL SERVICES SR 429, SR 414, SR 451 AND SR 453

CONTRACT NO. 001895

CONTRACT DATE: APRIL 14, 2022
CONTRACT AMOUNT: $618,000.00

CONTRACT, SCOPE OF SERVICES, MAINTENANCE SPECIFICATIONS, GENERAL SPECIFICATIONS, ADDENDA, PROPOSAL, PERFORMANCE AND PAYMENT BOND AND FORMS

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONTRACT, SCOPE OF SERVICES, MAINTENANCE SPECIFICATIONS, GENERAL SPECIFICATIONS, ADDENDA, PROPOSAL, PERFORMANCE AND PAYMENT BOND AND FORMS

FOR

MSE AND SOUND WALL HERBICIDE AND VEGETATION REMOVAL SERVICES SR 429, SR 414, SR 451 AND SR 453

CONTRACT NO. 001895

APRIL 2022

TABLE OF CONTENTS

Section	Title	Page
C	CONTRACT	C-1 to C-2
	MEMORANDUM OF AGREEMENT	1-4
GS	GENERAL SPECIFICATIONS	GS-1 – GS-13
SS	SCOPE OF SERVICES	SS-1 to SS-24
MS	MAINTENANCE SPECIFICATIONS	
	(Attachment 9, SECTION 102, MAINTENANCE OF TRAFFIC (Maintenance Operations 5-21))	
	(Attachment 11, Chemical Control of Weeds and Grass)	
	Addendum No. 1	
P	PROPOSAL	P-1 to P-11
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PPB	PERFORMANCE AND PAYMENT BOND	PPB-1 to PPB-4

CONTRACT

This Contract No. 001895 (the "Contract"), made this 14th day of April 2022, between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, hereinafter called CFX and AERO GROUNDTEK LLC, of 858 Maguire Road, Ocoee, FL 34761, hereinafter the CONTRACTOR:

WITNESSETH: The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents (and under security as set forth in the attached Performance and Payment Bond) all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to inspect the materials furnished and the work done under this Contract.

The work to be done under this Contract includes all items associated with Contract No. 001895, for MSE and Sound Wall Herbicide and Vegetation Removal Services SR 429, SR 414, SR 451 and SR 453, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be three (3) years with two (2) one-year renewal options or portions thereof. The Contract Amount is $618,000.00. This Contract was awarded by the Governing Board of CFX at its meeting on April 14, 2022.

The Contract Documents in order of precedence consist of:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the Scope of Services, General Specifications or other Contract Documents,
4. The Scope of Services,
5. The CFX Maintenance Specifications (Attachment 9, SECTION 102, MAINTENANCE OF TRAFFIC (Maintenance Operations 5-21)) and (Attachment 11, Chemical Control of Weeds and Grass)
6. The General Specifications,
7. The FDOT Standard Specifications, current edition at time of Contract execution, as may be amended or supplemented, and
8. The FDOT Standard Plans, current edition at the time of Contract Execution, as may be amended or supplemented, and
9. The Proposal.

In consideration of the foregoing premises, CFX agrees to pay the CONTRACTOR for work performed and materials furnished at the unit and lump sum prices, and under the conditions set forth, in the Proposal.

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties on the date set forth below.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.07.05 15:49:42 -04'00'

Director of Procurement

Aneth Williams

Print Name

DATE: _____

AERO GROUNDTEK LLC

By: _____

Signature

Gregory Bori

Print Name

General Manager

Title

ATTEST: Claudia Pacheco (Seal)

DATE: 5/11/2022

Approved as to form and execution, only.

General Counsel for CFX

Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2022.07.05 15:44:45 -04'00'

Diego "Woody" Rodriguez

Print Name

AERO GROUNDTEK LLC SEAL 2020 DELAWARE

MEMORANDUM OF AGREEMENT

PLANS, SPECIFICATIONS AND DOCUMENT REVIEW MEETING
April 19, 2022

This PLANS, SPECIFICATIONS AND DOCUMENT REVIEW MEETING MEMORANDUM ("Memorandum") for the Contract 001895 MSE and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453 is made and entered this 19th day of April, 2022 by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY ("CFX") and the apparent successful responsive bidder, Aero Groundtek, LLC. ("Contractor"), a Florida corporation with offices at858 Maguire Rd, Ocoee, Florida 34761 (Individually, Party and collectively, Parties)

WITNESSETH THAT:

WHEREAS, CFX will enter into an agreement with Aero Groundtek, LLC. for Contract 001895 MSE and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453, pursuant to the execution of this Memorandum;

WHEREAS, CFX has solicited the Services of the Contractor to provide labor, equipment and materials ("Services") for Contract 001895 MSE and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453 and the Contractor has agreed to provide such Services in accordance with their tender of March 22, 2022

WHEREAS, the Section generally consists of the construction of the Contract 001895 MSE and Sound Wall Herbicide and Vegetation Removal Services - SR 429, SR 414, SR 451 and SR 453, which includes providing all labor, materials, equipment, and incidentals necessary for the Contractor to perform maintenance of, and administration and management services related to MSE and sound wall herbicide and vegetation removal services along State Road ("SR") 429 between Seidel Road to north of Mount Plymouth Road, along SR 414 between SR 429 and US 441, SR 451 from SR 414 to US 441 and SR 453 in Orange and Lake County, Florida. At several locations, CFX owns and maintains MSE and/or sound walls adjacent to the local road. The Contractor shall be responsible for performing MSE and sound wall herbicide and vegetation removal services at these locations as well

WHEREAS, the Contractor is qualified, capable, and willing to provide the Services;

NOW, THEREFORE, the Parties mutually agree as follows:

1. PLANS, SPECIFICATIONS AND DOCUMENT REVIEW MEETING

A meeting was held on April 19, 2022 between 1:30PM-3:30PM, in accordance with Article 3.4 of the General Specifications. The purpose of this meeting was to address all questions or differences in interpretations of the documents and to provide clarifications. The Contractor's key personnel together with CFX's representatives, as identified in Attachment A, List of Attendees attended this meeting.

2. PROCEDURES

At this meeting each page of the plans, specifications and other Contract Documents, which were used by the Contractor in preparing their offer, was reviewed. Items that could be the cause of potential claims were identified and CFX will make such corrections and interpretations, as CFX deems necessary, to reflect the intent of the plans and specifications.

3. ITEMS DISCUSSED AND AGREED TO

General Specifications

1. DBE Participation objective is 5%:

   Contractor confirmed understanding of the provisions regarding DBE participation. Aero Groundtek will provide letter with their DBE Participation

2. Article 1.0 Scope of Work:

   Contractor confirmed understanding of the provisions Article 1.0 Scope of Work.

3. Article 1.0 Authorization to Sublet Work:

   Contractor confirmed understanding of the provisions Article 1.0 Authorization to Sublet Work.

4. Article 3.2 Permit Notifications and Fees:

   Contractor confirmed understanding of the provisions Article 3.2 Permit Notifications and Fees.

5. Article 3.7 Contractor's Responsibility for Work:

   Contractor confirmed understanding of the provisions Article 3.7 Contractor's Responsibility of Work.

6. Article 4.5(2) establishes work days and holidays:

   Contractor confirmed understanding of the provisions of Article 4.5(2) establishing work days and holidays. Contractor does not anticipate requesting to work on holidays.

7. Article 4.5(4) establishes contract time with weather:

   Contractor confirmed understanding of the provisions of Article 4.5(4) Contract Time, including rain days.

8. Article 5.2 established method of compensation:

   Contractor confirmed understanding of the provisions of Article 5.2 Method of Compensation. It was established that the contractor does not have submit for a GPI adjustment at the end of each contract year. This will be handled by the Owner.

Scope of Services

1. Article 1.2 establishes field staffing:

   Contractor confirmed understanding of the provisions of Article 1.2 outlining Field Staffing.

2. Article 1.5 establishes Key Performance Items:

   Contractor confirmed understanding of the provisions of Article 1.5 Key Performance Items.

3. Article 3.1 Work Plan

   Contractor confirmed understanding of the provisions of Article 3.1 Work Plan. CFX requested review after 1st quarter of the contract.

4. Article 3.4 Traffic Control and Lane Closures

   Contractor confirmed understanding of the provisions of Article 3.4 Traffic Control and Lane Closures. CFX reiterated 2-week lead on lane closure request.

5. Article 4.4.4 Contactor Vehicle Safety Requirements

   Contractor confirmed understanding of the provisions of Article 4.4.4 Contractor Vehicle Safety Requirements.

6. Article 5.3 Operations

   Contractor confirmed understanding of the provisions of Article 5.3 Operations Requirements.

7. Article 5.3.9 Emergency Response

   Contractor confirmed understanding of the provisions of Article 5.3.9 Emergency Response.

8. Article 5.5 Liquidated Damages

   Contractor confirmed understanding of the provisions of Article 5.5 Liquidated Damages.

Maintenance Specifications

1. Section 102 MOT:

   Contractor confirmed understanding of the provisions of Section 102 MOT.

2. Chemical Control of Weeds and Grasses:

   Contractor confirmed understanding of Chemical Control of Weeds and Grasses

Plans Project No.: Reference Plans

No items discussed. Plans are clear.

Addendum Number 1 March 14, 2022

There was (1) Addendum Issued. Addendum One was discussed and understood.

OTHER BUSINESS

No other business

4. EXECUTION

It is agreed and understood by the Parties that the execution of this Memorandum and its effectiveness is contingent upon execution of the Prime Agreement by and between CFX and Contractor. Except as noted in Item ___ above, the Contractor by signing this document certifies as required by Article 3.4 of the General Specifications, that there are no known errors or omissions in the Plans, Specifications or other Contract documents.

IN WITNESS WHEREOF, this Agreement has been executed by CFX and the Contractor, effective from the day and year first written above.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Donald Budnovich, P.E.
Director of Construction

_____

Witness

[CONTRACTOR'S NAME]

By: _____

[Contractor's Representative's Name]
[Title]

_____

Witness

This MOA is considered the written minutes for this duly noticed meeting held on [*Month __, 201X*], commencing at 1:30 p.m. at the CFX Administrative Bldg., Orlando, Florida. In accordance with FS 286.013(b)1 and FS 286.0113(2)(c)1 this meeting was exempt from the public

THE CENTRAL FLORIDA EXPRESSWAY AUTHORITY
MSE AND SOUND WALL HERBICIDE AND VEGETATION REMOVAL SERVICES
S.R. 429, S.R. 414, S.R. 451 AND S.R. 453
CONTRACT NO. 001895

GENERAL SPECIFICATIONS

1.0 SCOPE OF WORK

The Contractor shall furnish all labor, materials, equipment, tools, transportation and supplies required to supply the services and complete the maintenance work in accordance with the specifications, procedures and terms of the Contract, including the specific tasks and events set forth on the attached exhibits or plans (if any).

Proper contract administration of the Contract requires that various forms and documents be completed by the Contractor throughout the term of the Contract. In most instances, these forms, such as Request for Authorization to Sublet Work, will be provided by CFX. In other instances, some forms shall be provided by the Contractor. In both instances, the Contractor shall complete the forms by providing the required information and returning the forms to CFX's Director of Maintenance or his designated representative.

2.0 CONTROL OF THE WORK

2.1 CFX'S DIRECTOR OF MAINTENANCE

All work shall be subject to review and acceptance by CFX's Director of Maintenance (or such other person designated by the Director of Maintenance), who shall evaluate the Contractor's work for compliance with the Contract Documents. CFX's Director of Maintenance has no duty to supervise or direct the performance of the work, nor any responsibility or liability for the acts or omissions of the Contractor or any subcontractor or supplier.

To avoid unnecessary repetition of expressions, whenever in the General Specifications, Scope of Services or other Contract Documents the term "CFX" or "Director of Maintenance" is used, it is understood that "or designated representative" is a part of the term unless specifically indicated otherwise. Such designated representative may be another individual or entity identified by CFX.

2.2 COORDINATION OF PLANS AND SPECIFICATIONS

The General Specifications, Scope of Services, and all supplementary documents are integral parts of the Contract and a requirement occurring in one document is as binding as though occurring in all documents. In a circumstance of inconsistency or discrepancy between documents, the priority order of the documents shall be in accordance with the order of precedence as shown on page C-1 of the contract.

2.3 FINAL ACCEPTANCE AND CONTRACT CLOSEOUT

CFX will make final payment to the Contractor after the Work is finally accepted by CFX's Director of Maintenance as evidenced by the issuance of written notice of final acceptance and completion of maintenance project. The Contractor shall first, and as an explicit condition precedent to the accrual of Contractor's right to final payment, have furnished CFX with a properly executed and notarized Certificate of Maintenance Contract Completion and Contractor's Affidavit of Satisfaction (conditioned only upon receipt of final payment) as well as, such other

documentation as may be required by CFX for the completion of the Contract or release of the Work.

3. OTHER REQUIREMENTS

3.1 GOVERNING LAW AND VENUE

This Contract, and all claims, controversies, and causes of action arising out of or relating to this Contract, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Contract. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 3.1, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

3.2 PERMITS, NOTIFICATIONS AND FEES

It shall be the Contractor's responsibility to secure and pay for all permits necessary to conduct the maintenance or other work in accordance with required regulations and to notify all applicable utilities or parties affected by the Contractor's operations.

The Contractor shall further be responsible for all fees associated with the performance of the Contract. This includes payment of toll charges for all vehicles and equipment at the standard rate applicable to the general public. All toll payments made by the Contractor will be presumed to have been included in the Contract unit prices for the items of work in the Contract.

No work shall be performed under the provisions of the Contract on any properties outside the limits of CFX-maintained right-of-way without the express written permission of the affected landowner. Any such permission shall be secured by the Contractor and shall identify the provisions under which such work is to be performed. Permissions obtained shall not constitute assumption of liability by CFX nor relieve the Contractor of its liabilities.

The Contractor must provide a notarized affidavit to CFX that all motor vehicles operated by or caused to be operated by the Contractor in Florida are registered in compliance with Chapter 320, Florida Statutes. No payment will be made to the Contractor until the required proof of registration is on file with CFX.

The Contractor shall complete and return with the executed Contract, Internal Revenue Service Form W-9, Request for Taxpayer Identification Number and Certification.

3.5 INDEMNITY

The Contractor shall indemnify, defend and hold harmless CFX, State of Florida, the Florida Department of Transportation, and all of their respective officers, agents or employees from all suits, actions, claims, demands, costs, expenses, judgments and liabilities of any nature whatsoever arising out of, because of, or due to breach of the Contract by the Contractor (its subcontractors, agents or employees) or due to any negligent act or omission or commission of the Contractor (its subcontractors, agents or employees). Contractor will not be liable for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of CFX or any of its officers, agents or employees. The parties agree that one percent (1%) of the total compensation to the Contractor for performance of the Contract is the specific consideration from CFX to the Contractor for the Contractor's indemnity and the parties further agree that the one percent (1%) is included in the Contract Amount.

3.6 INSURANCE REQUIREMENTS

The Contractor shall provide, pay for and maintain in full force and effect insurance outlined below for coverage at not less than the prescribed minimum limits of liability, covering the Contractor's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors). All insurance shall be provided through companies authorized to do business in the State of Florida and considered acceptable by CFX. Compliance with the insurance requirements below shall not relieve or limit the Contractor's liabilities and obligations under this Purchase Order. The Contractor hereby agrees to furnish CFX certificates of insurance upon request. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the Contractor's obligation to maintain such insurance. The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

The Contractor shall require all Insurance policies in any way related to the work and secured and maintained by the Contractor to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The Contractor shall require of sub-contractors, by appropriate written Agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the Contractor agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. At the Contractor's expense, all limits must be maintained. All insurance coverage required of the Contractor shall be primary over any insurance or self-insurance program carried by CFX.

3.6.1 GENERAL LIABILITY INSURANCE

The Contractor shall carry and keep in force during the period of the Contract a general liability insurance policy or policies with a company or companies authorized to do business in Florida. The CGL Policy shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent for the services and work to be rendered in accordance with this Contract. Such policy or policies shall be carried without deductible and shall (a) include CFX, and such other parties CFX shall designate, as additional insured, utilizing an endorsement Form (b) be considered primary insurance, (c) include within the terms of the policy, or by contractual liability endorsement, coverage insuring the Contractor's indemnity obligations under paragraph 3.5 of these General Conditions, and (d) provide that the policy may not be canceled or changed without at least thirty (30) days prior written notice to CFX from the company providing such insurance. At least fifteen (15) days prior to the expiration of any such policy of insurance required to be carried by Contractor hereunder, the Contractor shall deliver certificates to CFX as will evidence a renewal or new policy to take the place of the one expiring.

Certificates of such insurance shall be filed with CFX at the time of Contract execution.

3.6.2 BUSINESS AUTOMOBILE LIABILITY

The Contractor shall carry and keep in force during the period of the Contract a business automobile liability insurance policy or policies with a company or companies authorized to do business in Florida. The business automobile liability insurance policy shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. In the event the Contractor does not own automobiles the Contractor shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Certificates of such insurance shall be filed with CFX at the time of Contract execution.

3.6.3 WORKER’S COMPENSATION INSURANCE

The Contractor shall provide Worker’s Compensation Insurance in accordance with the laws of the State of Florida and in amounts sufficient to secure the benefits of the Florida Worker’s Compensation Law for all Contractor employees. The Contractor shall ensure that the employees of a subcontractor (if any) are covered by Worker’s Compensation Insurance which is in accordance with the Laws of the State of Florida.

Certificates of such insurance shall be filed with CFX at the time of Contract execution.

3.7 CONTRACTOR'S RESPONSIBILITY FOR WORK

Until acceptance by CFX, the results of the maintenance or other work shall be under the charge and custody of the Contractor who shall take every necessary precaution against injury or damage to the work results by the action of the elements or from any other cause whatsoever. The Contractor shall rebuild, repair and restore, without additional compensation, all injury or damage to any portion of the work occasioned by any of the above causes before its completion and acceptance; except, in the case of extensive or catastrophic damage CFX may, at its discretion, reimburse the Contractor for the repair of such damage due to unforeseeable causes beyond the control of and without the fault or negligence of the Contractor, including but not restricted to Acts of God, of the public enemy or of governmental authorities.

3.8 AUDIT AND EXAMINATION OF CONTRACT RECORDS AND BID RECORDS

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Bid Records (as herein defined) of the Contractor or any subcontractor. By submitting a bid, the Contractor or any subcontractor submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents or Bid Records and the Contractor refuses such access or review, the Contractor shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions, constitute grounds for suspension or disqualification of the Contractor. This provision shall not be limited in any manner by the existence of any Contractor claims or pending litigation relating to the Contract. Disqualification or suspension of the Contractor for failure to comply with this section shall also preclude the Contractor from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension.

Disqualification shall mean the Contractor is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

All individuals, corporations, companies, partnerships, joint venturers or any other business entities who submit a bid or a bid proposal to CFX shall preserve all Bid Records used in determining and submitting the bid for a period of one month after CFX awards the Contract. The successful bidder (Contractor) shall preserve all Bid Records and Contract Records for the entire term of the Contract and for a period of three years after the later of: (i) final acceptance of the project by CFX, or (ii) until all claims (if any) regarding the Contract are resolved.

Contract Records shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data related to the Contract or the Contractor's performance of the Contract determined necessary by CFX for any purpose. Bid Records shall include, but not be limited to, all information and data,

whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by a bidder in determining labor, unit price, or any other component of a bid submitted to CFX. Bid Records shall also include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, truckers or material suppliers, profit contingencies and any manuals standard in the industry that may be used by a bidder in determining a bid.

3.9 INVOICES

Invoices for services or expenses shall be submitted in detail sufficient for a proper pre-audit and post-audit thereof.

4. PROSECUTION AND PROGRESS OF WORK

4.1 PREWORK CONFERENCE

The Director of Maintenance may call a prework conference prior to Contractor's commencement of work to review the proposed work activities and events with the Contractor and, if applicable, utility companies or others involved.

4.2 BEGINNING WORK

The Contractor shall commence work within the number of calendar days required by the Contract, measured from the date the Notice to Proceed has been issued. The term of the Contract will begin on the date established in the Notice to Proceed.

4.3 SUBLETTING OF CONTRACTS

The Contractor shall not sublet, assign or otherwise dispose of the Contract or any portion thereof, or of the Contractor's right, title or interest therein without written approval by the Director of Maintenance. With the Director of Maintenance's written consent, the Contractor will be permitted to subcontract a portion of the work not to exceed forty-nine percent (49%) of the total Contract Amount.

4.4 STATUS OF WORK

The Contractor shall keep CFX advised as to the status of work being done by the Contractor and the details thereof. Coordination shall be maintained by the Contractor with representatives of CFX. CFX or Contractor may request and be granted a conference with the other party.

4.5 OPERATIONS

(1) The Contractor shall schedule maintenance operations to minimize inconvenience to adjacent businesses, residences and the motoring public.

(2) No work shall be performed on Sunday, Thanksgiving Day, Christmas Day, New Year's Day, Independence Day or Labor Day. When any of these holidays fall on a Sunday, no work under the Contract shall be done on the following Monday. If the holiday falls on a Saturday, no work shall be done on the preceding Friday. Work may only be performed during prohibited times with written permission from the Director of Maintenance, or in circumstances of an emergency.

(3) In circumstances where the work task has assigned to it a specific time increment within which to accomplish the task (if any), the Director of Maintenance may grant an extension of the allowable time when a controlling item of work is delayed by factors which are beyond the control of the Contractor. Extensions will not be granted for delays due to the fault or negligence of the Contractor.

(4) Time extensions for delays (in work performance which has completion dates associated therewith, if any) caused by the effects of inclement weather will be handled differently from those resulting from other types of delay. Such time extensions are justified only when rains or other inclement weather conditions or related adverse soil conditions prevent the Contractor from productively performing controlling items of work, resulting in either:

(i) The Contractor being unable to work at least fifty percent (50%) of the normal work day on pre-determined controlling work items due to adverse weather conditions, or

(ii) The Contractor being required to make major repairs to work damaged by weather; provided, however, the damage was not attributable to a failure to perform or neglect by the Contractor, and provided that the Contractor was unable to work at least fifty percent (50%) of the normal workday on pre-determined controlling work items.

The Director of Maintenance will monitor the effects of weather and (when found justified) recommend time extensions. The Contractor will not be required to submit a request for additional time due to the effects of weather unless the Contractor disputes the additional time granted by CFX.

4.6 SUSPENSION OF WORK

CFX will have the right (exercised from time to time) to suspend the maintenance activities and work covered by the Contract, wholly or in part, for such period as may be deemed necessary. The periods of suspension may include extreme adverse weather conditions (such as flooding due to catastrophic occurrences) or heavy traffic congestion due to special events that may cause

hazardous conditions for the motorists. Such suspension if ordered will be in writing, giving detailed reasons for the suspension.

4.7 DEFAULT AND TERMINATION

(1) CFX reserves the right to terminate or suspend the Contract in whole or in part at any time the interest of CFX requires such termination or suspension. In such circumstances, CFX shall notify the Contractor (in writing) of such action with instructions as to the effective date of termination or suspension. In the circumstance where the Contractor was not in default, the Contractor will be paid for all work performed prior to termination and any reasonable, documented termination expenses. Payment for work performed will be based on bid item prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed.

(2) If the Contractor: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed"; (iii) fails to perform the work with sufficient workmen and equipment or with sufficient materials to assure the prompt performance of the work and maintenance items covered by the Contract; (iv) performs the work unsuitably; (v) fails to comply with Contract, minimum wage payments or Equal Employment Opportunity requirements, or (vi) performs unsatisfactorily in the opinion of CFX reasonably exercised, CFX may give notice of default in writing to the Contractor stating the nature of the default and providing the amount of time which will be allowed to correct the default.

If the Contractor (within the curative period described in the notice of default) does not correct the default, CFX will have full power and authority to remove the work from the Contractor and to declare the Contract in default and terminated.

If the Contract is declared in default, CFX may take over the work covered by the Contract.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials and equipment on the sites where work is or was occurring which are suitable and acceptable, and may enter into agreements with others for the completion of the work under the Contract, or may use other methods which in the opinion of the Director of Maintenance are required for Contract completion. All costs and charges incurred by CFX because of or related to the Contractor's default (including the costs of completing Contract performance) shall be charged against the Contractor. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the Contractor shall be liable and shall pay CFX the amount of the excess.

If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, the Contractor demonstrates an intent to cure the default in accordance with CFX's requirements, CFX may, but is not required to, permit the Contractor to resume work under the Contract. In such circumstances, any costs of

CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due Contractor under the Contract.

CFX shall have no liability for profits related to unfinished work on a Contract terminated for default.

4.8 PREVAILING PARTY ATTORNEY'S FEES

If any dispute regarding Contractor claims arising hereunder or relating to the Contract (and the Contractor's work hereunder) results in litigation, the prevailing party in such litigation shall be entitled to recover reasonable attorney's fees and costs including costs and expenses of expert witnesses.

In order for the Contractor to be the prevailing party, the Contractor must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party in such litigation.

For purposes of determining whether the judgment of award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to the Contractor for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against the Contractor in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of Contractor litigation (exclusive of interest, cost or expense).

The term "contested claim" or "claims" shall mean the initial written claim(s) submitted to CFX by the Contractor (disputed by CFX) which have not otherwise been resolved through ordinary close-out procedures of the Contract prior to the initiation of litigation. Contractor claims or portions thereof which CFX agreed to pay or offered to pay prior to initiation of litigation shall not be deemed contested claims for purposes of this provision. If the Contractor submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of the Contractor's claim(s).

Attorney's fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted to CFX through and including trial, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether such original claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

The term "costs" shall include any and all costs incurred, including without limitation consultant fees, expert witness fees, court reporter costs, photocopy costs, telephone charges and travel

expenses, whether or not such costs are provided by statute or contained in the State-Wide Guidelines. The term "litigation" shall include arbitration or mediation proceedings.

As a condition precedent to litigation, the Contractor shall have first submitted its claim (together with supporting documentation) to CFX, and CFX shall have had sixty (60) days thereafter within which to respond thereto.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and the Contractor agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule are being served by this provision.

Should this provision be judged unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this provision shall be void in its entirety and each party shall bear its own attorney's fees and costs.

5. PAYMENT AND BUDGET CONSIDERATIONS

5.1 SCOPE OF PAYMENT

This describes the limits of the method of compensation to be made to the Contractor for the services set forth in the Scope of Services and Contract Documents. The services shall be provided over the duration of the work specified in the Contract.

Proper administration of the Contract may require the Contractor to complete various forms, prepare various documents and reports, and attend various meetings throughout the term of the Contract and renewal period (if any) that may or may not be specifically identified in the Scope of Services or other Contract Documents. The Contractor's cost to provide project administration including, but not limited to, completion of forms, preparation of documents and reports and attendance at meetings will not be measured separately for payment but will be considered incidental to the cost of the other items of work for which payment is made.

The Contractor shall accept the compensation provided in the Contract as full payment for all costs of the work performed under the Contract.

5.2 COMPENSATION

Payment to the Contractor will be compensation for work completed and accepted. Payment will be on the basis of the Pay Item Schedule of Values.

Certain Pay Items are identified in the Contract Documents to be paid pro rata based upon a predetermined schedule of values (SOV). For this Contract the schedule of values is as follows:

	%	Location
•	0.09	SR 429 from Seidel Road to Warrior Road
•	0.23	SR 429 from Warrior Road to Connector Road
•	0.19	SR 429 from Connector Road to Lake County Line
•	0.40	SR 414 (Including SR 429/ SR 414/ SR 451 Interchange Ramps)
•	0.03	SR 451
•	0.06	SR 453

5.3 METHOD OF COMPENSATION

Payment will be made to the Contractor not more than once monthly. The Contractor shall prepare and forward a draft digital copy (via e-mail) of each monthly invoice to the Director of Maintenance for review. The draft invoice shall include: a request for payment application in a form acceptable to CFX; individual and fully executed Task Work Order forms for Work Order Allowance payable tasks including copies of all purchase tickets for materials used in the completion of the task; and a Certification of Disbursement of Previous Payments. The Director of Maintenance will have 10 business days after receipt of the draft to review and approve the submittal.

Once the draft submittal has been approved by the Director of Maintenance, the Contractor shall submit a signed final copy of the invoice for processing. Final invoices shall be submitted via email to billing@cfxway.com. CFX will have 30 calendar days from receipt of the signed final copy of the invoice to make payment. The Contractor shall have a documented invoice procedure.

Payment for work completed by the Contractor and accepted by CFX under the Work Order Allowance will be made not more than once monthly. No work paid for under the Work Order Allowance shall be performed until written authorization is given, or forwarded via email, to the Contractor by the Director of Maintenance or his designated representative.

Direct deposit of payment to the Contractor is available. If the Contractor elects to receive direct deposit of payments, CFX will provide the Contractor with the necessary Automatic Deposit Authorization Agreement form.

5.4 REDUCTION OF PAYMENT FOR UNSATISFACTORY SERVICES

If any defined action, duty or service or part required by the Contract or a Work Document is not performed by the Contractor, the value of such action, duty or service or part thereof will be determined by CFX and deducted from any invoice or monthly billing period claiming such items for payment.

If the action, duty or service or part thereof has been completed and is determined to be unsatisfactory by CFX, the Contractor will be notified and given the opportunity to correct any deficiencies within a time certain. Payment (for the unsatisfactory work) will be

withheld by CFX from any invoice or monthly billing period until such time as the work is determined to be acceptable.

5.5 CERTIFICATION OF PAYMENT TO SUBCONTRACTORS

The Florida Transportation Code, Section 337.11, subsection 8, requires that, prior to receipt of any progress (partial) payment, the prime contractor shall certify that all subcontractors having an interest in the contract have received their pro rata share of previous progress payments from the prime contractor for all work completed and materials furnished the previous period. This certification shall be in the form designated by CFX. The term "subcontractor", as used herein, shall also include persons or firms furnishing materials or equipment incorporated into the work or stockpiled in the vicinity of the project for which partial payment has been made by CFX and work done under equipment-rental agreements.

On initial payment, the Contractor shall assure that all subcontractors and materials suppliers having an interest in the Contract receive their share of the payments due. CFX will not make any progress payments after the initial partial payment until the Contractor certifies that he/she has disbursed to all subcontractors and suppliers having an interest in the Contract their pro rata shares of the payment out of previous progress payments received by the Contractor, unless the Contractor demonstrates good cause for not making any required payment and furnishes written notification of any such good cause to both CFX and the affected subcontractors and suppliers. Contractor shall execute and submit a Certification of Disbursement of Previous Payments form, supplied by CFX, with each payment request after the initial request.

5.6 BUDGET LIMITATIONS

The Contract is governed by budgetary restrictions and the actual reimbursement to the Contractor will be based on the unit prices of the actual amount of work authorized and approved by the Director of Maintenance. Final reimbursement may be less than the Contract Amount since all quantities are estimated and no quantities are guaranteed.

5.7 RENEWAL OPTION

The Contract has a renewal option. Renewals will be on an annual basis not to exceed two (2) one-year renewals, or for a period no longer than the term of the original Contract, whichever period is longer; subject to the same unit bid prices and associated quantities as well as all other terms and conditions set forth in the original Contract. Exercise of the renewal option will be made at the discretion and election of CFX. However, if the Contractor can reasonably demonstrate that its costs of Contract performance have materially increased such that CFX's unilateral exercise of renewal would be inequitable, then the Contractor may terminate the renewal. If the Contractor elects to terminate the renewal it must do so within five (5) days of the renewal exercise.

5.8 WORK ORDER ALLOWANCE

CFX has established a work order allowance pay item which is included in the Contract Price. The

intent of this allowance is to cover the cost of work not otherwise anticipated, work that may be anticipated but cannot be accurately quantified, and work anticipated following new construction areas. Payment will be made to the Contractor from the Work Order Allowance for additional work activities authorized and accepted by the Director of Maintenance. Any amount remaining in the allowance upon completion and acceptance of the project remains the property of CFX.

END OF SECTION

SCOPE OF SERVICES
MSE AND SOUND WALL HERBICIDE AND VEGETATION REMOVAL SERVICES
SR 429, SR 414, SR 451 AND SR 453
CONTRACT NO. 001895

1.0 OVERVIEW

1.1 The Contractor shall perform maintenance of, and administration and management services related to MSE and sound wall herbicide and vegetation removal services along State Road ("SR") 429 between Seidel Road to north of Mount Plymouth Road, along SR 414 between SR 429 and US 441, SR 451 from SR 414 to US 441 and SR 453 in Orange and Lake County, Florida. At several locations, CFX owns and maintains MSE and/or sound walls adjacent to the local road. The Contractor shall be responsible for performing MSE and sound wall herbicide and vegetation removal services at these locations as well.

The Contractor shall furnish all labor, materials, equipment, tools, transportation, and supplies required to supply the services set forth herein and complete the MSE and sound wall herbicide and vegetation removal services work in accordance with the specifications, procedures, and terms of the Contract, including the specific tasks and events set forth on the CFX Maintenance Specifications attached hereto and incorporated herein by reference.

It is the Contractor's responsibility to examine the Contract Documents and the site of the proposed Services carefully before submitting a proposal. The Contractor shall investigate the conditions to be encountered, as to the character, quality, and quantities of Services to be performed and materials to be furnished and as to the requirements of all Contract Documents. The Contractor's submission of a proposal in response to the solicitation is prima facie evidence that the Contractor has made an examination as described above.

The existing CFX infrastructure is composed of several items that are unique to the Central Florida Expressway System and specifically identified and required by CFX. Unless otherwise specifically approved by the Director of Maintenance in writing prior to any replacement, all damaged items, parts, and components that require replacement, shall be replaced in kind with an identical new item, part and/or component.

1.2 The Contractor shall provide sufficient field staffing and supervision to accomplish the Services (hereinafter defined) required by this Contract. In addition to sufficient field staffing and supervision as outlined in attachment 11 of the Specifications, the Contractor shall provide and maintain the following key management personnel, as defined in the Contract, that possess the following minimum qualifications:

(a) Project Manager with a minimum of five (5) years' prior work experience performing similar duties who will be 100% responsible for direct oversight and management of the Services, including, without limitation, the following:

- Serve as point of contact with CFX
- Oversee all operations and ensure all work is being performed per Contract
- Implement the Contractor Safety Plan
- Manage annual/quarterly project planning
- Coordinate contract administration
- Plan for D/MBE and WBE participation
- Develop and maintain community relations
- Ensure implementation of CFX's procedures, Florida Department of Transportation ("FDOT") procedures and the Florida Administrative Code Rules
- Identify work needs
- Maintain 24/7 on-call status for emergency and incident response
- Perform Maintenance Assessments
- Review any applicable permits as requested

(b) Quality Control Manager with a minimum of five (5) years prior work experience performing similar duties who will be 100% responsible for the following:

- Ensure contract compliance through quality oversight
- Enforce compliance with Contractor Safety Plan
- Maintain 24/7 on-call status for emergency and incident response
- Inspection of completed Services

(c) Project Superintendent with a minimum of five (5) years prior work experience performing similar duties who will be 100% responsible for the following:

- Provide day-to-day on-site supervision of the work crews.
- Coordinate and oversee 24/7 emergency response program
- Perform equipment maintenance and purchasing
- Ensure contract compliance through quality oversight
- Ensure preparedness for incident and emergency response
- Enforce compliance with Contractor Safety Plan

(d) Contract Support Specialist, who will be 100% responsible for the following:

- Must be proficient in data entry in data management programs
- Must be capable of learning and maintaining an internet web-based application
- Perform status reporting and record archiving in accordance with the requirements herein.

1.3 The Services to be provided by the Contractor shall be furnished through a combination of Contractor staff and personnel and subcontractors and subconsultants under contract to the Contractor. Through this combination, the Contractor shall provide maintenance and administrative personnel in appropriate numbers and at the proper times to ensure that the responsibilities assigned under the Contract are effectively carried out. Services to be provided by the Contractor include but are not necessarily limited to MSE and sound wall herbicide and vegetation removal services, The Services shall also include responsibility for maintenance of traffic operations necessary for completion of the Contract services. These Services are described in detail in the maintenance specifications attached to this Scope of Services.

1.4 CFX does not guarantee that all of the Services described in this Scope of Services will be assigned during the term of the Contract. Further, the Contractor is providing these Services on a non-exclusive basis. CFX, at its option, may elect to expand, reduce, or delete the extent of each work element described in this Scope of Services document, provided such action does not alter the intent of the Contract.

1.5 Key Performance Items: The aesthetic appearance and cleanliness of the Central Florida Expressway System is of paramount importance. CFX expects all lights on the system to operate as designed. The Contractor's approach and ability to deliver the Services in accordance with the standards set forth by CFX is a key element in the successful performance of this Contract. The following are identified as "Key Performance Items" and Liquidated Damages (hereinafter defined in Section 5.5) associated with the non-performance of the Key Performance Items.

ITEM	MINIMUM SERVICE	NON-PERFORMANCE LIQUIDATED DAMAGE
~~Litter Patrol~~	~~5 Full Time Crews, 6 Days per week~~	~~$500 per day per crew (PF-2)~~
Herbicide (MSE Walls and Soundwalls)	Regular Intervals, 6 Times per year	$1000 per day for a given cycle (PF-3)
~~Fence Line Herbicide~~	~~Regular Intervals, 4 Times per year~~	~~$1000 per day for a given cycle (PF-3)~~
~~Roadside Mowing~~	~~12 Times per year, Starting the 1st day of each month~~	~~$1000 for each day late (PF-3)~~
~~Slope Mowing~~	~~8 Times per year~~	~~$1000 for each day late (PF-3)~~
~~Out-Parcel Mowing~~	~~24 Times per year, Starting the 1st and 15th of each month~~	~~$100 for each day late (PF-1)~~

~~Pressure Washing of Bridges~~	~~1 Time per year per bridge~~	~~$100 for each day late per bridge (PF-1)~~
~~Highway Lighting~~	~~Daily Patrol, Documented Inspection every 2 weeks~~	~~$100 per day per light (PF-1)~~
~~Vacuum Sweeping~~	~~1 cycle every 2 weeks~~	~~$500 for each day late (PF-2)~~
~~Pavement Markings~~	~~Daily Patrol~~	

Contractor understands and acknowledges that there are additional items addressed in the CFX Maintenance Specifications in which Liquidated Damages may be charged.

1.6 In addition to the Liquidated Damages set forth above and in Section 5.5 hereof, in the event the Contractor fails to perform any required Services within the specified time limits in the Contract, CFX, at its option, may elect to have another contractor, subcontractor, or staff of CFX perform the Services and subtract the costs for the performance of the Services plus a $1,000 administrative fee from any unpaid amounts then or thereafter due the Contractor under the Contract if the Contractor had performed said Services. .

1.7 The Contractor shall expect that all Liquidated Damages outlined in this Contract will be enforced. In the event the Contractor believes an assessed Liquidated Damage is the result of extenuating circumstances or is not being properly assessed, the Contractor may appeal the assessment of Liquidated Damages in writing to the Director of Maintenance. CFX reserves the right to reduce any assessment of Liquidated Damages and/ or reductions in compensation based upon the circumstances of that item. Any assessment of Liquidated Damages and /or reduction of compensation amount is at the sole discretion of the Director of Maintenance.

2.0 ROADWAY MAINTENANCE AND INSPECTION

2.1 The Contractor shall be responsible for all MSE and sound wall herbicide and vegetation removal services and inspection and administrative functions as defined in this Scope of Services, maintenance specifications and referenced manuals and procedures (collectively, the "Services").

2.2 In addition to the Key Personnel, the Contractor, through the use of subcontractors and subconsultants, shall provide qualified maintenance contractors, technical, and administrative personnel in appropriate numbers to ensure that maintenance is accomplished in accordance with the requirements and criteria set forth in this Scope of Services and the maintenance specifications. All Services shall be performed in accordance with the specifications, guides, standards, procedures and directives that are a part of or referenced within the Contract.

2.3 The Contractor shall comply with the CFX Incident Response Plan as defined in Exhibit A1 attached hereto and incorporated herein by reference.

2.4 The Contractor shall be responsible for the control and safety of traffic and the public during the performance of all Services under control of the Contractor, its agent, employees and subcontractors/subconsultants. When required by the Contractor's operations, the Contractor shall furnish, erect and maintain such fences, temporary railing, barricades, lights, signs and other devices and take such other protective measures as are necessary to prevent accidents, damage or injury to the public.

2.5 Not applicable to this Contract

2.6 Road Serviceability Analysis - The Contractor shall:

2.6.1 Not applicable to this Contract

2.6.2 Correct deficiencies identified in the Annual Inspection Report compiled by CFX's General Engineering Consultant. The Contractor shall integrate findings from the Annual Inspection Report into the Contractor's Work Plan, as defined in Section 3 hereof.

2.7 Contract Administration - The Contractor shall:

2.7.1 Review maintenance contract reports relating to Contractor's performance and communicate with subcontractors, if necessary, regarding negative conformance to, or compliance with, specifications, workmanship, Key Performance Items, or any other areas or standards in accordance with the terms of this Contract.

2.7.2 Prepare, maintain and provide one day in advance, a daily work schedule showing key activities and their planned location for that day. Prepare and maintain monthly progress schedules and summary reports of work planned and work completed applicable to all phases of highway lighting maintenance operations and such special reports as may be required to keep CFX advised with respect to the progress of work activity.

(a) Provide the monthly report in a format that includes all Activity Groups and Activity Codes, quantities and applicable measurement units (i.e. acre, square foot/yard, each, etc.) as described in the FDOT Maintenance Cost Handbook.

2.7.3 Not applicable to this Contract

2.8 In all cases and scenarios prepare and provide to CFX within twenty-four (24) hours of any accident, any accident claim(s) in form and content reasonably satisfactory to CFX.

2.8.1 For matters or incidents in an amount less than or equal to $25,000.00, or the CFX insurance contract deductible, whichever is greater, in estimated repair damages for any particular occurrence due to the intentional acts or negligence of any third party or parties, the Contractor shall:

(a) Provide a copy of said accident claim to CFX for its records; and

(b) Advance and pay for all expenses incurred in connection with the performance of its repair and/or maintenance duties and obligations under the Contract; and

(c) Seek reimbursement of the expenses made in connection with the aforementioned repair and/or maintenance, at Contractor's sole expense, only from the negligent party or parties, tortfeasor or tortfeasors (collectively, the "Third Parties"), and/or their respective insurance carriers (the "Third Party Insurers"), if any. The Contractor shall not seek reimbursement from the CFX. Nor shall the Contractor seek reimbursement from the CFX insurance carrier or carriers without first obtaining written approval from CFX, which approval shall not be unreasonably withheld. Alternatively, the Contractor may pursue, at Contractor's sole cost and expense, any and all claims or actions against the Third Parties, and/or the Third-Party Insurers, but not against CFX, its employees, officers, agents, representatives, consultants, or their respective employees, officers and representatives, or the CFX insurance carrier or carriers, whether in law or in equity.

2.8.2 For matters or incidents in an amount greater than $25,000.00, or CFX's insurance contract deductible, whichever is greater, in estimated repair damages for any particular occurrence due to the intentional acts or negligence of any third party or parties, as an absolute condition of the Contractor being reimbursed by CFX, the Contractor shall:

(a) Submit said accident claim to CFX; and

(b) Advance and pay for all expenses incurred in connection with the performance of its repair and/or maintenance duties and obligations under the Contract; and

(c) Notify CFX in writing, that the Contractor seeks reimbursement of the Contractor's expenses, reasonably related to such repairs and/or maintenance, whereby CFX, shall at its expense, file a reimbursement claim with the CFX insurance carrier or carriers. Should the CFX insurance carrier or carriers fail to pay all of any particular reimbursement claim, the Contractor may, but shall have

no obligation to, seek reimbursement of any particular claim shortfall from the Third Parties, and/or the Third-Party Insurers, if any. The Contractor shall not seek any reimbursement from the CFX insurance carrier or carriers, whether or not the claim is based on bad faith or otherwise, without first obtaining written approval from CFX, which approval shall not be unreasonably withheld. Alternatively, the Contractor may pursue, at Contractor's sole cost and expense, any and all claims or actions against the Third Parties, and/or the Third-Party Insurers, but not against CFX, its employees, officers, agents, representatives, consultants, or their respective employees, officers and representatives, whether in law or in equity.

2.8.3 Contractor and its assigns, if any, hereby waive any and all claims, reimbursement requests, and the like, against any self-insurance policy or policies of CFX and of FDOT.

3.0 CONTROL OF THE WORK

3.1 The Contractor shall develop, prepare, provide to CFX, and implement an MSE and sound wall herbicide and vegetation removal services Operations Work Plan ("Work Plan").

The Work Plan is a 12 month look ahead schedule that the Contractor shall be prepared and submitted to CFX within thirty (30) days of the issuance of the Notice to Proceed in accordance with the terms of the Contract and updated every 3 months thereafter throughout the Term of the Contract. The Work Plan shall include each of the Key Performance Items addressed in Section 1.5. The Work Plan shall also contain a description of activities the Contractor intends to carry out during the 12-month period beginning on the Notice to Proceed date for the Contract and the scheduled date for each such activity. The Work Plan shall, at a minimum, provide a description of the Services to be performed for each week throughout the Term, or by any other more specific periods or date the Contractor selects.

Upon receipt of the Work Plan, CFX will review the plan and meet with the Contractor to resolve any concerns pertaining to the schedule and the activities and to finalize the plan.

Based upon the Notice to Proceed date as defining the first day of the contract year, the Contractor shall submit an updated Work Plan to CFX at least 30 days prior to the first day of each quarter to show a rolling 12-month period of detailed coverage.

Contractor understands and acknowledges that the Work Plan is a tool for assessing and monitoring the Services performed by the Contractor and is not intended by CFX to constrain or impede the Contractor's requirement to complete the work orders in a timely manner. While the Work Plan is required to be updated every three months, if a repair, replacement, or deficiency is identified, inclusion in the Work Plan shall not preclude said repair, replacement, or deficiency from being addressed by the Contractor.

3.2 Director of Maintenance

To avoid unnecessary repetition of expressions, whenever in the Scope of Services, Maintenance Specifications or other Contract Documents the term "Director of Maintenance" is used, it is understood that "or designated representative" is a part of the term unless specifically indicated otherwise.

All work shall be subject to review and acceptance by the Director of Maintenance who shall evaluate the Contractor's work for compliance with the Contract Documents. The Director of Maintenance has no duty to supervise or direct the performance of the Services, nor any responsibility or liability for the acts or omissions of the Contractor or any subcontractor or supplier.

3.3 Coordination of Contract Documents

The Scope of Services, CFX Maintenance Specifications and all supplementary documents are integral parts of the Contract Documents and a requirement occurring in one document is as binding as though occurring in all documents. The Standard Specifications, (current edition at the time of Contract execution) and the FDOT Standard Plans, (current edition at the time of Contract execution), are incorporated by reference as if fully set forth herein. In a circumstance of inconsistency or discrepancy between documents, the priority order of the documents shall be in accordance with the order of precedence as shown on page C-1 of the contract.

Unless specifically allowed by the Director of Maintenance, the Method of Measurement and the Basis of Payment articles in all sections of the FDOT Standard Specifications will not apply to this Contract. All payments to the Contractor will be based on the lump sum, schedule of values and unit price amounts shown in the Price Proposal.

3.4 Traffic Control and Lane Closures

The Contractor shall adhere to the requirements of Part 6 of the Florida Highway Administration's ("FHWA") Manual on Uniform Traffic Control Devices ("MUTCD"). For operations requiring closure of travel lane(s), Contractor shall comply with CFX Maintenance Specifications and FDOT Standard Plans.

All lane and ramp closures require the prior written approval of the Director of Maintenance. The Contractor shall submit a written lane closure request at least ten (10) working days in advance of the planned closure. In general, no work requiring lane closures shall occur on CFX's system between the hours of 6:00 a.m. and 11:00 p.m., Monday through Sunday. In general, ramp closures will only be permitted between the hours of 11:00 p.m. and 5:00 a.m. any day of the week.

If, in the determination of the Director of Maintenance, any permitted lane closure(s) causes extended traffic congestion, the Contractor shall, at the direction of the Director of

Maintenance, open any temporary lane closures until traffic is returned to an acceptable flow as determined by the Director of Maintenance.

The Contractor understands that delay costs to the public will result if all lanes are not open to traffic within the time constraints approved by the Director of Maintenance for each lane closure request as referenced above. The Contractor shall plan its operations such that all equipment and materials except those required for the safety of the traveling public are removed from the clear zone and lanes are reopened for traffic within the time constraints approved by the Director of Maintenance for each lane closure request as referenced above. A lane rental fee will be assessed on the Contractor in the amount of $1,000 per lane/ramp for each minute that any lane/ramp is not open to traffic.

Lane rental fees will be assessed beginning at the appropriate time as shown above and continue until all lanes are open and traffic flow is restored as recorded by the Director of Maintenance. CFX shall have the right to apply as payment on such damages any money which is due to the Contractor by CFX. At the discretion of the Director of Maintenance, lane rental fees will not be assessed for failure to open traffic lanes if such cause is beyond the control of the Contractor i.e., catastrophic events, accidents not related or caused by the Contractor's operations.

Lanes closures on all local or state roads not a part of the Central Florida Expressway System shall be coordinated with and approved by the appropriate local or state governmental agency, such as Orange County, Lake County, Osceola County, City of Winter Garden, FDOT, FTE, etc.

3.5 Other Work

If activities by CFX or other parties occur near or within the work locations, the Contractor shall coordinate its operations and cooperate with others and shall not be entitled to extra compensation or adjustments in Contract unit prices because of deletion of work items or delay because of activities by others.

3.6 Subcontractors

The Contractor shall not sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of the Contract or any portion thereof without the prior written consent of CFX which may be withheld in CFX's sole and absolute discretion. A list of approved subcontractors shall be made a part of the Contract. Subsequent to the execution of the Contract, any additions to the list will require prior written approval by the Director of Maintenance. Additionally, any such subcontract that would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty-five thousand dollars ($25,000.00), will also require prior approval by the CFX Board. No such subcontract shall be executed by the Contractor until Board approval is given. Refer to Article 17, Subletting and Assignment, in the Contract for additional requirements.

Promptly upon request of CFX, the Contractor shall remove from the activities associated with or related to the performance of Services under the Contract any subcontractor, at any tier, whom CFX considers unsuitable for the performance of such Services. Such subcontractor shall not be reassigned to perform any work relating to the Services except with the express written consent of CFX.

4.0 OTHER REQUIREMENTS

4.1 Permits, Notifications and Fees

4.1.1 Unless otherwise specified, Contractor shall secure and pay for all permits necessary to conduct the maintenance or other work in accordance with required regulations and to notify all applicable utilities or parties affected by the Contractor's operations.

4.1.2 The Contractor shall be responsible for all fees associated with the performance of the Contract. This includes payment of toll charges for all vehicles and equipment at the standard rate applicable to the general public. All toll payments made by the Contractor will be presumed to have been included in the Contract lump sum and unit prices for the items of work in the Contract.

4.1.3 No Services shall be performed under the provisions of the Contract on any properties outside the limits of CFX-maintained right-of-way without the express written permission of the affected landowner. Any such permission shall be secured by the Contractor and shall identify the provisions under which such Services are to be performed. The Contractor shall provide a copy of the written permission to CFX.
Permissions obtained shall not constitute assumption of liability by CFX nor relieve the Contractor of its liabilities.

4.2 Hazardous or Toxic Waste, Pollutants

4.2.1 When the Contractor's operations encounter or expose any abnormal condition which may indicate the presence of a hazardous substance, toxic waste, or pollutants such operations shall be discontinued in the vicinity of the abnormal condition and the Director of Maintenance shall be notified immediately, but no more than sixty (60) minutes from discovery of such abnormal condition. The presence of tanks or barrels; discolored earth, metal, wood, groundwater, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions which appear abnormal may be indicators of hazardous or toxic wastes or pollutants and shall be treated with extraordinary caution.

4.2.2 Contractor shall take any and all actions reasonably necessary to minimize the spread of any hazardous substance, toxic waste or pollutant into uncontaminated

areas. The Contractor's operations in the affected area shall not resume until so directed by the Director of Maintenance in writing.

4.2.3 Disposition of the hazardous substance, toxic waste or pollutant shall be made in accordance with the laws, requirements and regulations of any local, state, or federal agency having jurisdiction. Where the Contractor performs Services necessary to dispose of hazardous substance, toxic waste or pollutant and the Contract does not include pay items for disposal, payment will be made, when approved in writing by a supplemental agreement, prior to the Services being performed.

4.3 Responsibility for Damages

The Contractor shall protect from damage all property associated with, or which is in the vicinity of, or is in any way affected by, the Contractor's maintenance or other Services performed pursuant to the Contract. Any damages occurring to such properties caused by the acts or omissions of Contractor (or its employees, agents or invitees) shall be immediately repaired at the expense of the Contractor to a condition similar or equal to that existing before such damage occurred, which repair shall be conducted to the reasonable satisfaction of CFX.

4.4 Safety

4.4.1 General: The Contractor shall comply with all federal, state, and local laws, by-laws, ordinances, rules and regulations which control the action or operation of those engaged or employed in the Services or which affect materials used by Contractor in the performance of the Services.

4.4.2 Occupational Safety and Health Requirements: The Contractor shall take precautions necessary for the protection of life, health and general occupational welfare of all persons (including employees of both the Contractor, CFX and all of its officers, agents and consultants) until the Services have been completed and accepted by CFX.

The Contractor and all subcontractors shall not allow any person employed in performance of the Services to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous to health or safety, as determined under the safety and health standards, set forth in Title 29, Code of Federal Regulations, Part 1518 published in the Federal Register on April 17, 1971, as promulgated by the United States Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act, (83 Stat. 96) including any subsequent revisions and updates.

4.4.3 The Contractor shall ensure that its workers and subcontractors at all tiers use vest/garments in conformance with the FDOT Standard Plans. Protective safety helmet caps shall be worn at all work sites containing overhead hazards.

4.4.4 All vehicles used during the performance of the Services shall be equipped with flashing yellow strobe lights mounted on top of the vehicle to be clearly visible. All vehicles shall be marked with the Contractor's or any tier subcontractor's name and/or logo on both sides of the vehicle in a font easily read from a distance of 15 feet.

4.5 Contractor's Responsibility for Work

Until acceptance by the Director of Maintenance, the results of the maintenance or other Services shall be under the charge and custody of the Contractor who shall take every necessary precaution against injury or damage to the work results by the action of the elements or from any other cause whatsoever. The Contractor shall rebuild, repair and restore, without additional compensation, all injury or damage to any portion of the work occasioned by any of the above causes before its completion and acceptance; except, in the case of extensive or catastrophic damage CFX may, at its discretion, reimburse the Contractor for the repair of such damage due to unforeseeable causes beyond the control of and without the fault or negligence of the Contractor, including but not restricted to Acts of God, of the public enemy or of governmental authorities.

4.6 Disadvantaged, Minority and Women Owned Businesses (D/M/WBE)

General: The Contractor is encouraged to meet or demonstrate why the participation objective of 5% for this Contract could not be met. At any time, CFX's Executive Director may grant a partial or complete waiver of the D/M/WBE objective for the Project due to consideration of property, public safety, and health, including financial impact to CFX.

CFX may elect to provide an exception for the Contractor's failure to meet the participation objective established for this project. The exception requires that the Contractor provide CFX with documentation supporting the Contractor's Good Faith Effort to meet the stated objective. CFX will have the sole and final determination of whether the support documentation provided by the Contractor does, in fact, meet CFX's standard for a Good Faith Effort herein. The Contractor shall demonstrate through documentation that every reasonable effort has been made to achieve CFX's participation objective. The Contractor shall be responsible for securing proof of the D/M/WBE certification(s) for the proposed subcontractors/suppliers and be able to provide copies of the certification(s) to the CFX's Supplier Diversity Office.

The Contractor shall meet or exceed the commitment stated in the Contractor's D/M/WBE Utilization Summary. Should the Contractor's D/M/WBE participation fall below the approved level for any reason whatsoever or should the Contractor substitute or self-

perform work identified for a D/M/WBE subcontractor/supplier without prior written approval of CFX, the Contractor will be considered by CFX to be in material breach of the Contract. If found in breach of the Contract, the Contractor may be suspended from bidding on and/or participating in any further CFX projects for up to one (1) year as provided in Section 15 of CFX's Supplier Diversity Policy.

Any change in the D/M/WBE Utilization Summary will require prior approval by the CFX Director of Supplier Diversity. Should the Contractor determine that a subcontractor/supplier named in the Utilization Summary is unavailable or cannot perform the work, the Contractor shall request approval of a revised D/M/WBE Utilization Summary. The revised summary shall be submitted, in writing, to the CFX Supplier Diversity Office at 4974 ORL Tower Road, Orlando, Florida 32807, or by facsimile to (407) 690-5011.

The Contractor will not be allowed to perform the Services with its own forces if those Services have been identified on the Utilization Form to be performed by D/M/WBE firms. If a D/M/WBE subcontractor is unable to successfully perform the Work, the Contractor shall make a Good Faith Effort to replace that firm with another D/M/WBE firm. In evaluating a Contractor's Good Faith Efforts, CFX will consider:

(1) Whether the Contractor, provided written notice to certified D/M/WBEs performing the type of Work that the Contractor intends to subcontract, advising the D/M/WBEs (a) of the specific Work the Contractor intends to subcontract; and (b) that their interest in the Contract is being solicited;

(2) Whether the Contractor provided interested D/M/WBEs assistance in reviewing the Contract Plans and Specifications;

(3) Whether the Contractor assisted interested D/M/WBEs in obtaining any required bonding, lines of credit, or insurance;

(4) Whether the Contractor's efforts were merely pro forma and given all relevant circumstances, could not reasonably be expected to produce sufficient D/M/WBE participation to meet the objective.

The above list is not intended to be exclusive or exhaustive and CFX will look not only at the different kinds of efforts that the Contractor has made but also the quality, quantity and intensity of these efforts.

4.6.1 Disadvantaged, Minority and Women Owned Businesses -– Participation Objective

4.6.1.1 General: The Contractor shall ensure that D/M/WBE as defined herein will have the maximum opportunity to participate in the performance of subcontracts.

In this regard, the Contractor shall take all necessary and reasonable steps to accomplish that result.

4.6.1.2 Definitions: The following words and phrases shall have the respective meanings set forth below unless a different meaning is plainly required by the context:

(1) "Socially and economically disadvantaged individuals" means those individuals who are citizens of the United States or lawfully admitted permanent residents and who are women, Black Americans, Hispanic American, Native Americans, Asian-Pacific Americans, or Asian-Indian Americans. Individuals in the following groups are presumed to be socially and economically disadvantaged:

(a) "Black Americans", which includes persons having origins in any of the black racial groups of Africa;

(b) "Hispanic Americans", which includes persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish or Portuguese culture or origin, regardless of race;

(c) "Asian-Pacific Americans", which includes persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific and the Northern Marianas;

(d) "Native Americans", which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;

(e) "Asian-Indian Americans", which includes persons whose origins are from India, Pakistan, and Bangladesh; and

(f) "Women".

(2) "Joint Venture" means an association of two or more firms to carry out a single business enterprise for which purpose the firms combined their property, money, effects, skills or knowledge.

(3) "Certified" means a finding by Orange County, Florida, the City of Orlando, Florida, and Florida Department of Transportation that the business is a bona fide Minority, Women or Disadvantaged owned and operated business.

(4) "Independently Owned and Operated" means a business that is not affiliated or associated with the general contractor or prime contractor providing work or services on CFX project(s) or procurement in which the D/M/WBE seeks to participate. Affiliated status may be determined through common ownership, management, employees, facilities, inventory or any other factors, which would prevent or inhibit independent status

(5) "Women Business Enterprise" comprises all women. All women business owners will be classified as a Women Business Enterprise.

4.6.2 Specific Requirements: The Contractor shall, among other things, implement techniques to facilitate D/M/WBE participation in contracting activities including, but not limited to:

1. Soliciting price quotations and arranging a time for the review of plans, quantities, specifications, and delivery schedules, and for the preparation and presentation of quotations;

2. Providing assistance to D/M/WBEs in overcoming barriers such as the inability to obtain bonding, financing, or technical assistance;

3. Carrying out information and communication programs or workshops on contracting procedures and specific contracting opportunities in a timely manner, with such programs being bilingual where appropriate;

4. Contacting Minority Contractor Associations, city, and county agencies with programs for disadvantaged individuals for assistance in recruiting and encouraging eligible D/M/WBE contractors to apply for certification.

5. Meeting with appropriate officials of CFX, including its Supplier Diversity Office, to assist with the Contractor's efforts to locate D/M/WBEs and assist with developing joint ventures, partnering, and mentorship.

4.6.3 Qualified Participation: CFX will count D/M/WBE participation toward meeting D/M/WBE objective as follows:

1. The total dollar value of the contract to be awarded to the certified D/M/WBE will not be counted toward the applicable D/M/WBE objective unless approved by CFX.

2. A portion of the total dollar value of a contract, with an eligible joint venture, equal to the percentage of the ownership and control of the D/M/WBE partner in the joint venture may be counted toward the D/M/WBE objective.

3. Only expenditures to D/M/WBEs that perform a commercially useful function may be counted toward the D/M/WBE objective. A D/M/WBE is considered to perform a commercially useful function when it actually performs and manages at least 51 percent of the work subcontracted to it. To determine whether a D/M/WBE is performing a commercially useful function, CFX will evaluate all relevant factors such as the amount of Work subcontracted and industry practices.

4. Consistent with normal industry practices, a D/M/WBE may enter into subcontracts. If a D/M/WBE subcontracts 50 percent or more of the Work assigned to it, the D/M/WBE shall be presumed not to be performing a commercially useful function.

5. Expenditures for materials and supplies obtained from D/M/WBE suppliers and manufacturers may be counted toward the D/M/WBE objective, provided that the D/M/WBEs assume the actual and contractual responsibility for the provision of the materials and supplies. The percentage allowed toward the D/M/WBE objective is as follows:

   (a) All expenditures to a D/M/WBE manufacturer (i.e., a supplier that produces goods from raw materials or substantially alters them before resale) may be counted toward the D/M/WBE objective.

   (b)

      1. A Contractor may count toward its D/M/WBE objective 60 percent of its expenditures for materials and supplies required under a contract and obtained from a D/M/WBE regular dealer, and 100 percent of such expenditures to a D/M/WBE manufacturer.

      2. A manufacturer is a firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies obtained by the Contractor.

      3. A regular dealer is a firm that owns, operates, or maintains a store, warehouse or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. To be a regular dealer, the firm must engage in, as its principal business, and in its own name, the purchase and sale of the products in question. A regular dealer in such bulk items as steel, cement, gravel,

stone, and petroleum products need not keep such products in stock, if it owns or operates distribution equipment. Brokers and packagers shall not be regarded as manufacturers or regular dealers within the meaning of this Section.

(c) A Contractor may count toward the D/M/WBE objective for the following expenditures to D/M/WBE firm(s) that are not manufacturers or regular dealers:

1. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials of supplies required for performance of the Contract, provided that the fee or commission is determined by the recipient to be reasonable and not excessive as compared with fees customarily allowed for similar services.

2. The fees charged for delivery of materials and supplies required on a job site (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer of or a regular dealer in the materials and supplies, provided that the fee is determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

3. The fees or commissions charged for providing any bonds or insurance specifically required for the performance of the Contract, provided that the fee or commission is determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

4.6.4 Records and Reports: The Contractor shall develop a record keeping system to monitor its D/M/WBE participation and shall maintain the following records:

1. The procedures adopted to comply with these special provisions;

2. The number of subordinated contracts on CFX projects awarded to D/M/WBEs;

3. The dollar value of the contracts awarded to D/M/WBEs;

4. The percentage of the dollar value of all subordinate contracts awarded to D/M/WBEs as a percentage of the total contract amount;

5. A description of the general categories of contracts awarded to D/M/WBEs;

6. The specific efforts employed to identify and award contracts to D/M/WBEs;

7. Maintenance of records of payments and monthly reports to CFX;

8. Subcontract agreement between Contractor and D/M/WBE subcontractors; and

9. Any other records required by the Director of Maintenance or Executive Director.

The records maintained by the Contractor in accordance with this Section shall be provided to CFX for review within 48 hours of the CFX request. The Contractor shall submit a properly executed D/M/WBE Payment Certification monthly during the life of the D/M/WBE subcontract whether payment is made or not.

4.6.5 Subletting of Contract–s - Participation Objective

No request to sublet the Services will be approved unless it is in compliance with the Contractor's approved D/M/WBE Utilization Form "Certification of Subcontract Amount to D/M/WBE Contractor", which shall be completed and submitted with the "Request for Authorization to Sublet Work". One copy of the certification will be attached to each copy of the "Request for Authorization to Sublet Work".

5.0 PROSECUTION AND PROGRESS OF WORK

5.1 Beginning Work

The Contractor shall commence work as of the date established in the Notice to Proceed. The Term of the Contract will begin on the date established in the Notice to Proceed.

5.2 Status of Work

The Contractor shall keep the Director of Maintenance advised as to the status of the Services being completed by the Contractor and the details thereof on a daily basis. E-mail locations of work crews shall be sent to designated CFX maintenance personnel indicating roadway, start and proposed end location by mile post for each major work activity. Coordination shall be maintained by the Contractor with the Director of Maintenance. The

Director of Maintenance or Contractor may request and be granted a conference with the other party.

5.3 Maintenance Operations

5.3.1 The Contractor shall be available 24 hours a day, 7 days a week, 52 weeks a year. The Contractor shall schedule maintenance operations to minimize inconvenience to adjacent businesses, residences and the motoring public.

5.3.2 Regular time is defined as 7:00 a.m. to 5:00 p.m., Monday through Friday excluding holidays (Thanksgiving Day, Christmas Day, New Year's Day, Memorial Day, Independence Day and Labor Day). When any of these holidays fall on a Sunday, no work under the Contract shall be done on the following Monday. If the holiday falls on a Saturday, no work shall be done on the preceding Friday.

5.3.3 Special time is defined as 5:00 p.m. to 7:00 a.m., Monday through Friday and all-day Saturdays, Sundays, and holidays. For special operations, night work may be allowed between the hours of 5:00 p.m. to 7:00 a.m., with proper lighting, if so, authorized by the written approval of the Director of Maintenance (e-mail may be used).

5.3.4 No Services shall be performed when weather conditions limit good visibility to less than five hundred (500) feet. The Services may only be performed during prohibited times with written permission from the Director of Maintenance, or in circumstances of an emergency. Refer to the individual specifications (attachments) for specific requirements.

5.3.5 Prior to beginning maintenance operations, the Contractor shall submit to the Director of Maintenance, for approval, two (2) copies of the Contractor's proposed plan and methods for performing the required highway lighting maintenance work including a listing of equipment and personnel anticipated for use. The plan shall show the proposed methods of ensuring safety and minimum interference with the normal flow of traffic in the travel lanes and local roadways. The Contractor shall provide all necessary instruments and special apparatus to conduct any testing that may be required. Approval of the plan shall not relieve the Contractor of responsibility or liability for injury to persons or damage to property caused by the operation of equipment and/or personnel.

5.3.6 All Contractor, subcontractors and second tier subcontractor's vehicles shall have clear identification of the company they represent. All Contractor, subcontractor and second tier subcontractor employees requiring access to any CFX facility shall wear name tags with photo identification. In addition, a list of such employees shall be provided to CFX prior to beginning work under the Contract. Any employee not on the Contractor's list and not having the proper photo identification will not be allowed access to facilities.

5.3.7 The Contractor shall park equipment left on the right-of-way overnight as close to the right-of-way line as possible and outside of the "Clear Zone" as defined in the FDOT Standard Plans. Equipment or vehicles shall be clearly marked with cones or lighted barricades. Do not park equipment overnight in the median regardless of the width of the median. Conduct all service and supply operations as close to the right-of-way line as possible. No supply vehicles shall enter a roadway median except when necessary to repair or remove inoperable equipment.

5.3.8 In circumstances where the Services have assigned to them a specific time increment within which to accomplish the task (if any), the Director of Maintenance may grant an extension of the allowable time when a controlling item of work is delayed by factors which are beyond the control of the Contractor. Extensions will not be granted for delays due to the fault or negligence of the Contractor.

5.3.9 CFX will advise the Contractor when an emergency response will be required for critical situations. In general, emergency response time (the time taken by the Contractor to arrive at the site after notification) shall be 2 hours regardless of the day or time of the notification unless otherwise specified. Failure to meet the required priority response time may result in reductions to compensation for work performed according to the following reduction schedule:

a. Up to 1 hour late - $100.00 reduction.
b. More than 1 hour late - $200.00 reduction.
c. For each additional hour late - $200.00 reduction

The reduction will not be assessed if the Contractor can demonstrate to the satisfaction of the Director of Maintenance, in his sole and absolute discretion, that the delay was the result of events beyond the control of the Contractor.

Individual maintenance specifications may have specific response requirements that supersede the response time in this sub article.

No extension of the emergency response time will be granted by CFX due to travel distance requirements of the response crew.

5.3.10 The Contractor may request time extensions for delays (in work performance which has completion dates associated therewith, if any) caused by the effects of inclement weather. Delays due to inclement weather will be handled differently from those resulting from other types of delay. Such time extensions are justified only when rains or other inclement weather conditions or related adverse soil conditions prevent the Contractor from productively performing controlling items of work (Key Items shown on the Contractors Work Plan (Article 3.1) or daily Work Schedule (Article 2.7.2), resulting in either:

(a) The Contractor being unable to work at least fifty percent (50%) of the normal work day on pre-determined controlling work items due to adverse weather conditions, or

(b) The Contractor being required to make major repairs to work damaged by weather; provided, however, the damage was not attributable to a failure to perform or neglect by the Contractor, and provided that the Contractor was unable to work at least fifty percent (50%) of the normal workday on pre-determined controlling work items.

The Director of Maintenance will monitor the effects of weather and if deemed justified, in his sole and absolute discretion, recommend time extensions for performance of the Services. The Contractor will not be required to submit a request for additional time due to the effects of weather unless the Contractor disputes the additional time granted by CFX.

5.4 Suspension of the Services

CFX reserves the right (as may be exercised from time to time) to suspend the maintenance activities and Services covered by the Contract, wholly or in part, for such period as may be deemed necessary. The periods of suspension may include extreme adverse weather conditions (such as flooding due to catastrophic occurrences) or heavy traffic congestion due to special events that may cause hazardous conditions for the motorists. Such suspension if ordered will be in writing, giving detailed reasons for the suspension.

CFX anticipates future roadway and bridge construction in the Contract limits which could also result in suspension of the Services. Upon written direction from the Director of Maintenance, the Contractor shall reduce roadway maintenance activities in the construction areas designated by CFX until such time as the suspension is lifted. The only maintenance Services that shall be performed by the Contractor in the designated areas are emergency response. Payment to the Contractor will be reduced based on the pro-rata share of the affected Pay Item(s) value for the work not performed. The Contractor shall review the CFX 5 Year Work Plan current at the time of bid and account for all upcoming construction projects published in that plan and include only the costs for the reduced Services in the Contractor's Price Proposal. Any changes to the CFX 5 Year Work Plan that occur after submittal of the Contractor's Price Proposal will not be considered grounds for any changes to the Contractor's Price Proposal.

5.5 Liquidated Damages

5.5.1 Contractor and CFX recognize that, since time is of the essence for the performance of the Services under this Contract, CFX will suffer financial loss if the Services are not preformed within the time specified in the Contract, as said time may be adjusted as provided for herein. In such event, the total amount of CFX's damages, will be difficult, if not impossible, to definitely ascertain and quantify. It is hereby agreed that it is

appropriate and fair that CFX receive liquidated damages from Contractor, if Contractor fails to perform the Services within the time periods set forth in the Contract. The Contractor (or in the circumstance of the Contractor default, the surety) shall pay to CFX, not as a penalty but as liquidated damages per the following Performance Failure schedule (PF) for failure of the Contractor to complete the Services and Key Performance Items within the time stipulated in the work order or maintenance specifications or within such additional time as may have been granted by CFX (the "Liquidated Damages"):

PF-1 $100 per Task/Item per Day

PF-2 $500 per Task/Item per Day

PF-3. $1000 per Task/Item per Day

It shall be the responsibility of the Contractor to schedule the Services in a manner that prevents delays, stoppages and rework.

The Contractor hereby expressly waives and relinquishes any right which it may have to seek to characterize the above noted Liquidated Damages as a penalty, which the parties agree represents a fair and reasonable estimate of CFX's actual damages at the time of contracting if Contractor fails to perform the Services within the time specified herein.

5.5.2 For all work, regardless of whether the performance time is stipulated in calendar days or working days, liquidated damage charges will be assessed in calendar days, starting with the first day following the day the subject Task / Item was due to be completed.

5.5.3 Permitting the Contractor to continue and to finish the Services, or any part of it, after the expiration of the time allowed, including time extensions, shall in no way act as a waiver on the part of CFX of the Liquidated Damages due under the Contract.

5.5.4 In the event of default by the Contractor and the completion of the Services by CFX or by another contractor retained by CFX, the Contractor and the Contractor's surety shall be liable for the Liquidated Damages under the Contract until either CFX releases the default or the Services resume under the Contract Surety. No Liquidated Damages shall be chargeable for any delay in the final completion of the Services due to any unreasonable action or delay on the part of CFX.

5.5.5 The Services will be considered completed when all Services have been accepted by the Director of Maintenance. CFX reserves the right deduct any Liquidated Damages prescribed in this subsection from any unpaid amounts then or thereafter due Contractor under the Contract and any liquidated damages not so deducted shall be payable to CFX by Contractor upon demand by CFX plus interest from the date of demand at the maximum legal rate of interest until paid.

5.5.6 It is further mutually understood and agreed that CFX's assessment of liquidated damages for delays is intended to compensate CFX solely if Contractor fails to timely perform the Services in accordance with the terms of this Contract and shall not release the Contractor from liability from any other breach of Contract requirements. If the liquidated damages set forth herein are deemed unenforceable for any reason, CFX instead shall be entitled to recover those actual delay damages that it sustained as a result of the Contractor's failure to perform the Services.

5.6 Sales and Use Taxes

Performance of the Services under the Contract is subject to the provisions of Chapter 212, Florida Statutes, Tax on State, Use and Other Transactions. Other state, local, or federal taxes may be applicable. The Contractor is responsible to remit to the appropriate governmental entity all applicable taxes. Any applicable tax shall be included in the Contractor's Price Proposal.

5.7 Binding Arbitration

All claims, disputes and controversies between the CFX and the Contractor arising out of or related to the Contract shall be decided and resolved by binding arbitration. The arbitration shall occur in Orlando, Florida and shall be conducted by a three (3) member panel pursuant to and under the auspices of the Construction Industry Arbitration Rules of the American Arbitration Association.

5.7.1 Procedure

Notice of the demand for arbitration will be filed in writing with the other party to the Contract and with the American Arbitration Association.

Arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining, subject to the limitations of this Article. The agreement to arbitrate (and any other agreement or consent to arbitrate entered into in accordance herewith) will be specifically enforceable under the laws of Florida.

Arbitration shall include by consolidation, joinder or in any other manner any person or entity who is not a party to the Contract in circumstances where:

a. the inclusion of such other person or entity is necessary if complete relief is to be afforded among those who are already parties to the arbitration, and

b. such other person or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration and which will arise in such proceedings, and

c. the written consent of the other person or entity sought to be included and of CFX and Contractor has been obtained for such inclusion, which consent shall make specific reference to this paragraph.

In order to assure complete resolution of any claim or controversy, the Contractor shall provide and require (in the agreements with subcontractors and material suppliers) for joinder in such arbitration proceedings.

Therefore, if a claim, dispute or other matter in question between CFX and Contractor involves the work of a subcontractor, either CFX or Contractor may join such subcontractor as a party to the arbitration. Nothing in this paragraph nor in the provision of such subcontract consenting to joinder shall create any claim, right or cause of action in favor of subcontractor or supplier, and against CFX or any of its consultants that does not otherwise exist.

In connection with the arbitration proceedings, all participants shall be afforded pre-hearing discovery in accordance with the rules of the American Arbitration Association.

5.8 Evaluation and Acceptance of the Services

5.8.1 The performance of the Contractor under the terms of the Contract will be subject to review by CFX. Reworking required due to Contractor negligence, omission, or inadequate performance will be the responsibility of the Contractor. No additional payment will be due the Contractor for the reworking of non-acceptable areas or Services.

5.8.2 For the Contract Services, the major criterion used by CFX for evaluating the Contractor's performance and acceptability of the completed Services will be compliance with the Contract Specifications.

CFX expects the Contractor to be responsible to monitor and maintain the MSE and sound walls in a virtually weed free condition and ensure compliance with the Contract Standards set forth herein for the Key Performance Standards. CFX expects the Contractor to be sensitive to the needs and perceptions of CFX's customers who feel that paying a toll to use a roadway entitles them to a ride that is not only safe, but also pleasing to the eye, smooth and comfortable.

END OF SECTION

CONSENT AGENDA ITEM
#14

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: March 10, 2026

SUBJECT: Approval of Purchase Order to Amtech Systems, LLC for Encompass 6 Automatic Vehicle Identification Readers (AVI E6) and Antenna
Project No. 516-238

Board approval to issue a purchase order to Amtech Systems, LLC. in the amount of $294,000.00 is requested. This purchase is for readers and antennas to support construction of SR 516 from Lake/Orange County Line to SR 429.

This purchase is included in the Five-Year Work Plan.

Reviewed by:

Joann Chizlett
Director of Toll Technology

Jim Greer
Chief Technology & Operations Officer

CONSENT AGENDA ITEM
#15

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams Aneth Williams
Director of Supplier Management

DATE: March 11, 2026

SUBJECT: Approval of Purchase Order to CDW-G LLC for CFX Mainline Plazas Uninterruptible Power Supply (UPS) Replacement

---

Board approval to issue a purchase order to CDW-G LLC s in a not-to-exceed amount of $416,000.00 is requested. This purchase is for UPS replacement upgrade at the Mainline Plazas. This will be a cooperative (piggyback) procurement based on the Sourcewell Contract # 121923.

This purchase is included in the Five-Year Workplan.

Reviewed by:

Joann Chizlett
Director of Tolls & Technology

Jim Greer
Chief Technology & Operations Officer

CONSENT AGENDA ITEM #16

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams
Director of Supplier Management

DATE: March 11, 2026

SUBJECT: Approval of Purchase Order to Dasher Technologies for VMware Licenses, Maintenance and Support

---

Board approval to issue a purchase order to Dasher Technologies in the amount of $372,545.28 is requested. This is a three-year term agreement to continue VMware server virtualization product maintenance and support. This will be a cooperative (piggyback) procurement based on the State of Florida Contract #43230000-NASPO-16-ACS, NASPO Master Contract Number: AR2472.

This purchase is included in the OM&A Budget.

Reviewed by:

Rafael Millan
Director of IT

Jim Greer
Chief Technology & Operations Officer

CONSENT AGENDA ITEM
#17

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams Aneth Williams
Director of Procurement

DATE: March 14, 2026

SUBJECT: Approval of Second Contract Renewal with FSSI East, Inc. for
Toll Operations Printing and Mailing Services
Contract No. SCON-10000359

Board approval for the second renewal of the above referenced contract with FSSI East, Inc. in the amount of $5,791,332.28 for one year beginning on July 1, 2026 and ending June 30, 2027 is requested. The original contract was for five years with five one-year renewals.

The work to be performed includes printing and mailing of E-PASS statements, Pay By Plate notices, Uniform Traffic Citations and various other mail pieces.

Original Contract	$15,247,161.13
Supplemental Agreement No. 1	$ 0.00
Supplemental Agreement No. 2	$17,230,391.87
First Renewal	$ 9,928,164.91
Second Renewal	$ 5,791,332.28
Total	$48,197,050.19

This contract is included in the OM&A Budget.

Reviewed by: T C J Chully

Tom Chully
Director of Toll Operations

Jim Greer
Jim Greer (Mar 18, 2026 14:23:00 EDT)

Jim Greer
Chief of Technology & Operations Officer

RENEWAL NO. 2

to

CONTRACT NO. SCON-10000359

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

FSSI EAST, INC.

regarding

TOLL OPERATIONS PRINTING AND MAILING SERVICES

THIS RENEWAL AGREEMENT ("Renewal") is made and entered into between Central Florida Expressway Authority ("CFX") and FSSI East, Inc. ("Contractor") for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor may be referenced individually as a "Party" or collectively as the "Parties."

A. **Renewal of Agreement.** The Parties hereto agree as follows:

(1) The agreement between the Parties identified as **Contract No. SCON-10000359**, inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such **"Renewal Term"** beginning on **07/01/2026** and expiring on **06/30/2027**.

(2) This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$15,247,161.13** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. **Additional Compensation.** The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:

(select one)

☐ No amendment (**$0.00** increase).

☒ An increase of **$5,791,332.28**, thereby amending the "Not to Exceed" Contract Amount for the Agreement, inclusive of the Renewal Term, to: **$48,197,050.19**.

C. **Human Trafficking.** In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a private entity and CFX, such private entity must provide an affidavit signed by an officer or a representative to CFX under penalty of perjury attesting the private entity does not use coercion for labor or services, as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit**.

D. **Counterpart and Electronic Signatures.** This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

E. **Binding Effect.** To the extent not amended by this Renewal, the Parties hereby reaffirm all terms and conditions in the Agreement, which are hereby incorporated into this Renewal and shall remain in full force and effect. To the extent there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its Director of Procurement, authorized to execute the same by Board action on April 9, 2026, and FSSI East, Inc. signing through its undersigned signatory, duly authorized to execute same.

FSSI EAST, INC.	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By:_____	By:_____
Print Name:_____	Print Name: Zulay Millan
Title:_____	Title: Director of Procurement
Date:_____	Date:_____

ATTEST:_____
Secretary or Notary

ASSIGNMENT AND ASSUMPTION AGREEMENT

FSSI EAST, INC.

CATHEDRAL BUSINESS SERVICES CORPORATION

AND

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TOLL OPERATIONS PRINTING AND MAILING SERVICES

CONTRACT NO. 001604

ASSIGNMENT AND ASSUMPTION AGREEMENT

This Assignment and Assumption Agreement ("**Assignment**") is made by and between FSSI East, Inc., a Florida Corporation ("**Assignee**"), and Cathedral Business Services Corporation, a New York Corporation authorized to do business in Florida ("**Assignor**") and Central Florida Expressway Authority, a body and politic agency of the State of Florida ("**Beneficiary**"). Assignor, Assignee, and Beneficiary may be individually referred to herein as, a "**Party**" and collectively as, the "**Parties**."

RECITALS

A. Assignor and Beneficiary executed that certain Toll Operations Printing and Mailing Services Contract No. 001604 dated December 12, 2019, (the "**Agreement**") Defined terms used but not otherwise defined herein shall have the meanings given to them in the Agreement.

B. On June 24, 2025, Assignor and Assignee entered into that certain Agreement of Merger whereby Assignor and Assignee merged, with Assignee as the Surviving Partnership, as defined therein, effective as of June 24, 2025.

C. As the Surviving Partnership, Assignor desires to assign any and all remaining interests of Assignor in and to the Agreement to Assignee, and Assignee desires to accept and assume the interests of Assignor in and to the Agreement effective as of the Effective Date.

D. Beneficiary hereby consents to the merger and assignment of the Agreement to the Assignee in accordance with the terms and conditions hereof.

AGREEMENT

NOW, THEREFORE, for and in consideration of the above premises, the mutual covenants and agreements set forth in this Assignment and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereto agree as follows:

1. Incorporation of Recitals. The recitals set forth above are incorporated herein and made a part of this Assignment.

2. Assignment and Assumption. Assignor hereby assigns, conveys, transfers and delivers to Assignee the Agreement and all of its right, title and interest thereunder. Assignee hereby accepts the assignment and conveyance and hereby assumes and agrees to perform and discharge all of the obligations, duties, liabilities, covenants and responsibilities of Assignor under the Agreement.

3. Conditions Precedent. This Assignment will be effective upon the date the last party executes this assignment (the "**Effective Date**").

4. Entire Agreement. This Assignment constitutes the entire agreement between

the Parties hereto and supersedes all prior agreements, correspondence, conversations and negotiations with respect to the subject matter hereof. This Assignment shall be binding upon, and inure to the benefit of, the Parties and their respective successors and permitted assigns. Except as expressly modified herein, all terms and conditions of the Agreement shall remain in full force and effect.

5. Severability. If any term or provision of this Assignment or the application thereof to any persons or circumstances shall, to any extent, be invalid or unenforceable, the remainder of this Assignment or the application of such term or provision to persons or circumstances other than those as to which it is held invalid or unenforceable shall not be affected thereby, and each term and provision of this Assignment shall be valid and enforced to the fullest extent permitted by law.

6. Modification. This Assignment may not be modified or changed except by an instrument in writing duly executed by the Parties hereto, and no waiver of any provision or condition hereof and no consent provided herein shall be effective unless evidenced by an instrument in writing duly executed by the Party hereto seeking to be charged with such waiver or consent.

7. Incorporation of Florida Vendor Eligibility Provision Forms. As a precondition of this contract, Contractor has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification

CFX-210: Certifications Regarding Vendor Eligibility

CFX 220: Human Trafficking Affidavit

CFX-230: Common Carrier Attestation

CFX-240: Foreign Countries of Concern Affidavit

All such forms are hereby incorporated into this Contract and serve as a material part hereof.

8. Governing Law. This Assignment shall be governed by and construed in accordance with the laws of the State of Florida. In the event of a dispute regarding enforcement of the terms of this Assignment, the prevailing party will be entitled to recover its reasonable attorneys' fees and costs from the non-prevailing party.

9. Counterparts. This Assignment may be executed in counterparts, including by digital or electronic signature, each of which shall be an original and all of which taken together shall constitute one and the same agreement.

10. Authority Clause. Each individual signing this Agreement directly and expressly warrants that he/she has been given and has received and accepted authority to sign and execute the Assignment and Assumption Agreement on behalf of the party for whom it is indicated he/she has signed and further has been expressly given and received and accepted authority to enter into a binding agreement on behalf of such party with respect to the matters contained herein and as stated herein.

IN WITNESS WHEREOF, the undersigned have, executed this Assignment as of the Effective Date set forth above.

ASSIGNOR:

FSSI EAST, INC.

By: Jennifer P.W. Dietz
Name: Jennifer P.W. Dietz
Title: Chief Executive Officer

ASSIGNEE:

CATHEDRAL BUSINESS SERVICES CORPORATION

By: Marianne W. Gaige
Name: Marianne W. Gaige
Title: Chief Executive Officer

ACKNOWLEDGED, ACCEPTED AND AGREED:

BENEFICIARY:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Name: Aneth Williams

Title: Director of Procurement

Date: 9/5/2025

Approved as to form and legal sufficiency for the exclusive reliance of CFX on 09/05/2025:

By
Cristina T. Berrios
Deputy General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT NO. 001604, RENEWAL NO. 1

THIS CONTRACT RENEWAL NO. 1 ("Renewal Agreement") is made and entered into between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and Cathedral Corporation, registered and authorized to conduct business in the State of Florida, with offices located at 6851 TPC Drive, Orlando, FL 32822, hereinafter called the "Contractor." CFX and Contractor are referred to herein sometimes as a "Party" or the "Parties."

RECITALS

A. On December 12, 2019, CFX and the Contractor executed a Contract, whereby CFX retained the Contractor to provide toll operations printing and mailing services (the "Agreement").

B. The initial five-year term of the Agreement started on July 1, 2020, following CFX's issuance of the Notice to Proceed.

C. On August 18, 2020, the Parties executed Supplemental Agreement No. 1 to expand the scope of services.

D. On September 14, 2023, the Parties executed Supplemental Agreement No. 2 to expand the scope of services.

E. Pursuant to Section 2 of the Agreement, CFX desires to exercise the first renewal option and extend the Agreement term for a period of one (1) year.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth herein, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. Language added to the Agreement is reflected in **bold/underlining** and deletions from the Agreement are reflected in ~~**bold/strikethrough**~~.

3. Section 2 of the Agreement, titled "Term and Notice," is amended to read as follows:

a. Renewal Term. **The term of the Original Agreement is hereby renewed for a period of one (1)year which will begin on July 1, 2025, and end on June 30, 2026 ("Renewal Term"), unless otherwise extended or terminated as provided for in the Agreement**.

4. Section 3 of the Agreement, titled "Contract Amount and Compensation," is amended to read as follows:

CFX agrees to pay the CONTRACTOR compensation as detailed in **Exhibit "B,"** Method of Compensation attached hereto and made a part hereof, in the not-to-exceed amount of $15,247,161.13 for the initial five-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

a. Compensation for Renewal Term. **CFX will pay Contractor a maximum not to exceed $9,928,164.91 ("Renewal Compensation") at the rates specified in Exhibit "B," for work actually performed during the Renewal Term. The Renewal Compensation shall be in addition to the compensation in the amount of $15,247,161.13 specified for the initial five-year term and the $17,230,391.87 specified in Supplemental Agreement No. 2 for a total not-to-exceed in the amount of $42,405,717.91.**

b. Human Trafficking. **In accordance with Section 787.06(13), Florida Statutes, when a is**

executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services a s defined in Section 787.06(2)(a), Florida Statutes, such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

5. **Effect on Agreement**. All terms and conditions of the Agreement not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Agreement, the provisions of this Renewal Agreement, shall take precedence.

6. **Counterpart and Electronic Signatures**. This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

[REMAINDER OF THE PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 10th day of April 2025, and Cathedral Corporation signing through its undersigned signatory, duly authorized to execute same.

CATHEDRAL CORPORATION

By: Marianne W. Gaige

Print Name: Marianne W. Gaige

Title: Chairman and CEO

Date: 5/5/2025

ATTEST: _____ (SEAL)

Secretary or Notary

If Individual, furnish two witnesses:

By: Leslie P. Lloyd

Print Name: Leslie P. Lloyd

By: _____

Print Name: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 5/12/2025

Cathedral Corporation CORPORATE SEAL New York 1916

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this 12th day of May, 2025 for its exclusive use and reliance.

By: _____

Cristina T. Berrios
Deputy General Counsel

SUPPLEMENTAL AGREEMENT NO. 2

TO

AGREEMENT FOR TOLL OPERATIONS PRINTING AND MAILING SERVICES

THIS SUPPLEMENTAL AGREEMENT NO. 2 TO AGREEMENT FOR TOLL OPERATIONS PRINTING AND MAILING SERVICES ("Supplemental Agreement") is made and entered into this 14th day of September, 2023, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called "CFX", and the consulting firm of CATHEDRAL CORPORATION, a foreign profit corporation registered and authorized to do business in the State of Florida, hereinafter called the "CONTRACTOR".

WHEREAS, CFX and CONTRACTOR entered into that certain Agreement for toll operations printing and mailing Services between CFX and the CONTRACTOR, dated December 12, 2019 as amended or supplemented by that certain Supplemental Agreement No. 1 between CFX and CONTRACTOR dated August 18, 2020 (collectively, "Agreement"); and

WHERAS, CFX elects to add to the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A," the compensation to be paid to the CONTRACTOR shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONTRACTOR in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONTRACTOR agree as follows:

1. The Agreement is hereby amended as follows:
    a. Postage is adjusted upward by $11,730,122.31.
    b. Printing Services is adjusted upward by $5,500,269.56
    c. The Total Contract Amount is adjusted upward by $17,230,391.87 to $32,477,553.00.
2. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Agreement to be executed the day and year first above written.

CENTRAL FLORIDA
EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2023.09.19 13:11:03 -04'00'
Aneth Williams, Director of Procurement

CATHEDRAL CORPORATION

By: Marianne W. Gaige

Print Name: Marianne W. Gaige

Title: Chairman and CEO

Approved as to form and execution for CFX's exclusive use and reliance.

By: Jo O. Thacker
Jo O Thacker
Interim General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SUPPLEMENTAL AGREEMENT NO. 1

Contract Name: Toll Operations Printing and Mailing Services
Contract No. 001604

This Supplemental Agreement No. 1 is entered into this 18th day of August 2020 by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY("CFX"), and CATHERAL CORPORATION, (the "Contractor"), the same being supplementary to the Contract between the aforesaid, dated December 12, 2019, for Toll Operations and Mailing Services, (the "Contract").

1. CFX desires to expand the scope of service to include additional services consisting of data programming updates, print, cut and insert of any form of communication pieces sent to customers. This is not all inclusive of any other form of service that may be required. Contractor shall provide a quote whenever this service is requested.

2. Contractor hereby agrees to the expanded scope of service with no increase in the contract amount and the term of the contract.

3. CFX and the Contractor agree that this Supplemental Agreement No. 1 shall not alter or change in any manner the force and effect of the Contract and Supplemental Agreements thereto except insofar as the same is altered and amended by this Supplemental Agreement No. 1; that acceptance of this Supplemental Agreement No. 1 signifies the Contractor's waiver of all future rights for additional compensation which is not already defined herein or in the fee proposal.

[SIGNATURES TO FOLLOW]

SUPPLEMENTAL AGREEMENT NO. 1

Contract Name: Toll Operations Printing and Mailing Services
Contract No. 1604

Cost of additional services: $0.00

This Supplemental Agreement No. 1 entered into as of the day and year first written above.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2020.08.31 15:23:18 -04'00'

Director of Procurement

CATHEDRAL CORPORATION

By: Marianne W. Gaige

Marianne W. Gaige
Print Name

Title: Chairman and CEO

Witness: Leslie P. Lloyd

Date: 8-24-2020

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on
this ___ day of _____, 2020 for its exclusive use and reliance.

By: Diego "Woody" Rodriguez Digitally signed by Diego "Woody" Rodriguez Date: 2020.08.31 14:50:35 -04'00'

Diego "Woody" Rodriguez,
General Counsel

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AND
CATHEDRAL CORPORATION

TOLL OPERATIONS PRINTING AND MAILING SERVICE

CONTRACT NO. 001604

CONTRACT DATE: DECEMBER 12, 2019

CONTRACT AMOUNT: $15,247,161.13

CONTRACT, SCOPE OF SERVICES, METHOD OF COMPENSATION, ADDENDA, PRICE PROPOSAL, PERFORMANCE AND PAYMENT BOND, AND FORMS

CONTRACT, SCOPE OF SERVICES, METHOD OF COMPENSATION, ADDENDA, SPECIFICATIONS, TECHNICAL PROPOSAL, PRICE PROPOSAL, PERFORMANCE AND PAYMENT BOND, AND FORMS

TOLL OPERATIONS PRINTING AND MAILING SERVICE

CONTRACT NO. 001604

DECEMBER 2019

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Title	Page
CONTRACT	1 to 26
(See Contract Table of Contents for listing of individual sections.)	
EXHIBIT "A" – SCOPE OF SERVICES	SS-1 to SS-11
(See Scope of Services Table of Contents for listing of individual sections.)	
EXHIBIT "A1" – ADDENDUM TO THE SCOPE OF SERVICES (Addendum No. 1)	1 to 3
EXHIBIT "B" – METHOD OF COMPENSATION	B-1 to B-4
EXHIBIT "C" – POTENTIAL CONFLICT OF INTEREST FORM	1 to 8
EXHIBIT "D" – PRICE PROPOSAL	D-1 to D-6
PERFORMANCE AND PAYMENT BOND	PPB-1 to PPB-5

CONTRACT 001604

Table of Contents

1. SERVICES TO BE PROVIDED 2
2. TERM AND NOTICE 2
3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES 4
4. AUDIT AND EXAMINATION OF RECORDS 4
5. PUBLIC RECORDS 6
6. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT 7
7. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES 8
8. CONTRACTOR INSURANCE AND PERFORMANCE AND PAYMENT BOND 8
   8.1 Commercial General Liability: 9
   8.2 Business Automobile Liability: 9
   8.3 Workers' Compensation Insurance: 10
   8.4 Unemployment Insurance: 10
   8.5 Professional Liability: 10
   8.6 Information Security/Cyber Liability Insurance: 10
   8.7 Commercial Crime Insurance: 11
   8.8 Fiduciary Liability Insurance: 11
   8.9 Performance and Payment Bond: 12
9. CONTRACTOR RESPONSIBILITY 13
10. INDEMNITY 14
11. PRESS RELEASES 15
12. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS 16
13. PERMITS, LICENSES, ETC. 18
14. NONDISCRIMINATION 18
15. NOTIFICATION OF CONVICTION OF CRIMES 18
16. COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY 18
17. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL 19
18. SUBLETTING AND ASSIGNMENT 19
19. DISPUTES 20
20. OTHER SEVERABILITY 20
21. INTEGRATION 21
22. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 21
23. GOVERNING LAW AND VENUE 21
24. RELATIONSHIPS 22
25. INTERPRETATION 22
26. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 23
27. SURVIVAL OF EXPIRATION OR TERMINATION 23
28. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT 23
29. INSPECTOR GENERAL 24
30. E-VERIFY 24
31. APPROPRIATION OF FUNDS 24
32. NOTICE TO THE PARTIES 24
33. EXHIBITS 25

Contract No. 001604

This Contract is made this 12th day of December 2019, between CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, created by Chapter 2014-171, Laws of Florida, which is codified in Chapter 348, Part III of the Florida Statutes, hereinafter "CFX," and Cathedral Corporation, a foreign profit corporation, registered and authorized to do business in the State of Florida, whose principal address is 6851 TPC Drive, Orlando, FL 32822, hereinafter "the CONTRACTOR."

WITNESSETH:

WHEREAS, CFX was created by statute and is charged with acquiring, constructing, operating and maintaining a system of limited access roadways known as the Central Florida Expressway System; **and**

WHEREAS, CFX has been granted the power under Section 348.754(2)(m) of Florida Statutes, "to do everything necessary or convenient for the conduct of its business and the general welfare of the authority in order to comply with this part or any other law;" **and**

WHEREAS, CFX has determined that it is necessary and convenient in the conduct of its business to retain the services of a CONTRACTOR to perform Toll Operations Printing and Mailing Services under Contract No. 001604, and related tasks as may be assigned to the CONTRACTOR by CFX; **and**

WHEREAS, on or about October 06, 2019, CFX issued a Request for Proposals seeking qualified contractors to perform such tasks; **and**

WHEREAS, CONTRACTOR was the successful one of two qualified firms that responded to the Request for Proposals and was ultimately selected; **and**

NOW THEREFORE, in consideration of the mutual covenants and benefits set forth herein and other good and valuable consideration, the receipt and sufficiency of which being hereby acknowledged by each party to the other, the parties hereto agree as follows:

1. SERVICES TO BE PROVIDED

The CONTRACTOR shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Scope of Services attached as **Exhibit "A"** which is are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed, and services provided to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to evaluate the services provided under this Contract.

The services to be provided under this Contract include performing revisions to the scope of services as detailed in the Addendum to the Scope of Services attached as Exhibit "A1" and incorporated by reference as though set forth fully herein.

CFX does not guarantee that all of the services described in the Scope of Services will be assigned during the term of the Contract. Further, the CONTRACTOR is providing these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services set forth herein performed by other contractors or CFX staff.

2. TERM AND NOTICE

The initial term of the Contract will be five (5) years from the date indicated in the Notice to Proceed from CFX, hereinafter "Initial Contract Term." At the sole discretion and election of CFX, there may be one (5) five-year renewal options, or portions thereof. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by CONTRACTOR are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide CONTRACTOR with written notice of its intent at least 90 days prior to the expiration of the term of the Contract.)

CFX shall have the right to immediately terminate or suspend the Contract, in whole or in part, at any time upon notice for convenience or for cause for CONTRACTOR's material failure to perform the provisions of the Contract. Under no circumstances shall a properly noticed termination by CFX (with or without cause) constitute a default by CFX. In the event of a termination for convenience or without cause, CFX shall notify CONTRACTOR (in writing) of such action with instructions as to the effective date of termination or suspension, in accordance with the time frames set forth in said written notification. CONTRACTOR will be paid for all work properly performed prior to termination. CONTRACTOR will not be paid for special, indirect, consequential, or undocumented termination costs and expenses. Payment for work

performed will be based on Contract prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed, regardless of whether the termination is for convenience or for cause.

If CONTRACTOR: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed"; (iii) fails to perform the work with sufficient, satisfactory, or suitable personnel or with sufficient, satisfactory, or suitable materials to assure the prompt performance of the work items covered or services required by the Contract; (iv) fails to comply with the Contract, or (v) performs unsuitably or unsatisfactorily in the opinion of CFX reasonably exercised, or for any other cause whatsoever, fails to carry on the work or services in an acceptable manner, CFX will give notice in writing to the CONTRACTOR of such delay, neglect or default. If the Contract is declared in default, CFX may take over the work covered by the Contract.

If CONTRACTOR (within the curative period, if any, described in the notice of default) does not correct the default, CFX will have the right to remove the work from CONTRACTOR and to declare the Contract in default and terminated.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials as CFX determines and may retain others for the completion of the work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of, or related to, the CONTRACTOR's default (including the costs of completing Contract performance) shall be charged against the CONTRACTOR. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the CONTRACTOR shall pay CFX the amount of the excess. If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, CONTRACTOR demonstrates an intent and ability to cure the default in accordance with CFX's requirements, CFX may, but is not obligated to, permit CONTRACTOR to resume work under the Contract. In such circumstances, any costs of CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due CONTRACTOR under the Contract. Any such costs incurred by CFX which exceed the remaining amount due on the Contract shall be reimbursed to CFX by CONTRACTOR. The financial obligations of this paragraph, as well as any other provision of the Contract which by its nature and context survives the expiration of earlier termination of the Contract, shall survive the expiration or earlier termination of the Contract.

CFX shall have no liability to CONTRACTOR for expenses or profits related to unfinished work on a Contract terminated for default.

CFX reserves the right to immediately cancel or immediately terminate this Contract in the event the CONTRACTOR or any employee, servant, or agent of the CONTRACTOR is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONTRACTOR for on behalf of CFX, without penalty. Such termination shall be deemed a termination for default.

CFX reserves the right to immediately terminate or immediately cancel this Contract in the event the CONTRACTOR shall be placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors. Such termination shall be deemed a termination for default.

3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES

3.1 The Contract Amount for the Initial Contract Term is $15,247,161.13.

3.2 CFX agrees to pay CONTRACTOR for services performed in accordance with the Method of Compensation attached hereto as **Exhibit "B"** and incorporated by reference as though set forth fully herein.

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the CONTRACTOR's performance of the Contract determined necessary or desirable by CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by CONTRACTOR in determining labor, unit price, or any other component of a bid submitted to CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by CONTRACTOR in determining a price.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONTRACTOR or any subcontractor. By submitting a response to the Request for Proposal, CONTRACTOR and any subcontractor submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents or Proposal Records and CONTRACTOR refuses such access or review, CONTRACTOR shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONTRACTOR. These provisions shall not be limited in any manner by the existence of any CONTRACTOR claims or pending litigation relating to the Contract. Disqualification or suspension of the CONTRACTOR for failure to comply with this section shall also preclude the CONTRACTOR from acting in the future as a subcontractor of another CONTRACTOR doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONTRACTOR is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

Final Audit for Project Closeout: The CONTRACTOR shall permit CFX, at CFX'S option, to perform or have performed, an audit of the records of the CONTRACTOR and any or all subcontractors to support the compensation paid the CONTRACTOR. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONTRACTOR under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONTRACTOR agrees that such amounts are due to CFX upon demand. Final payment to the CONTRACTOR shall be adjusted for audit results.

CONTRACTOR shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance by CFX of the project or all work performed under the Contract, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

5. PUBLIC RECORDS

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807.

Notwithstanding the section on "Press Releases," CONTRACTOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONTRACTOR is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONTRACTOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if CONTRACTOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of CONTRACTOR or keep and maintain public records required by the public agency to perform the service. If CONTRACTOR transfers all public records to the public agency upon completion of the contract, CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If CONTRACTOR keeps and maintains public records upon completion of the contract, CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public

agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation Contract Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. In the event CONTRACTOR has public records in its possession, CONTRACTOR shall comply with the Public Records Act and CONTRACTOR must provide the records to CFX or allow the records to be inspected or copied within a reasonable time. Failure by CONTRACTOR to grant such public access shall be grounds for immediate unilateral termination of this Contract by CFX for cause. Failure to provide the public records to CFX within a reasonable time may subject the CONTRACTOR to penalties under Section 119.10, Florida Statutes.

The obligations in this Section shall survive the expiration or termination of this Contract and continue in full force and effect as set forth above.

6. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

No Contingent Fees. CONTRACTOR warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONTRACTOR, to solicit or secure this Contract, and that CONTRACTOR has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability at its sole discretion.

CONTRACTOR acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONTRACTOR acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONTRACTOR will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONTRACTOR agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st. The Potential Conflict Disclosure Form is attached as **Exhibit "C."**

In the performance of the Contract, CONTRACTOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

CONTRACTOR covenants and agrees that it and its employees, officers, agents, and subcontractors shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

CONTRACTOR hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONTRACTOR, and that no such person shall have any such interest at any time during the term of this Agreement.

7. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES

CFX has adopted a program to provide opportunities for small business, including Disadvantaged/Minority Business Enterprises ("D/MBEs") and Women's Business Enterprises ("WBEs"). Under CFX's program, CONTRACTOR is encouraged to grant small businesses the opportunity to participate in CFX's contracts. CONTRACTOR shall provide information regarding its employment of such businesses and the percentage of payments made to such businesses and others. CONTRACTOR shall provide an annual report to CFX on or before each anniversary of the date indicated in the Notice to Proceed and throughout the Term, regarding use of small business D/MBEs and WBEs and the percentage of payments made to enterprises falling within such categories. Such report shall consolidate the information contained in CONTRACTOR's invoices and shall be in a form reasonably acceptable to CFX.

8. CONTRACTOR INSURANCE AND PERFORMANCE AND PAYMENT BOND

Anything contained herein to the contrary notwithstanding, during the term of the Contract and for such additional time as may be further required, the Contractor shall provide, pay for and

maintain in full force and effect insurance outlined below for coverage at not less than the prescribed minimum limits of liability, covering the Contractor's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors).

Upon execution of the Contract, the Contractor shall furnish to CFX, Certificates of Insurance bearing an original manual signature of the authorized representative of the insurance company. No Work shall commence under the Contract unless and until the required Certificates of Insurance described herein are in effect and have been approved by CFX. The Certificate of Insurance shall be issued to CFX and shall reference the complete and correct Project number, as well as the full and complete name of each insurance company, including city and state of domicile, as listed by A.M. Best Company.

CONTRACTOR shall carry and keep in force during the period of this Contract, the required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of "A-" (excellent) and a financial rating of Class VII or higher, as defined by A.M. Best and Company's Key Rating Guide and must be approved by CFX. CONTRACTOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Contract execution:

8.1 Commercial General Liability:

Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form including products and completed operations coverage. The contractual liability insurance coverage shall include coverage for responsibilities and liabilities assumed by CONTRACTOR under this Agreement.

8.2 Business Automobile Liability:

(for bodily injury, death and property damage) having a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

8.3 Workers' Compensation Insurance:

Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

8.4 Unemployment Insurance:

Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter;

8.5 Professional Liability:

Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) Combined Single Limit (CSL) or its equivalent, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONTRACTOR.

8.6 Information Security/Cyber Liability Insurance:

If a data breach is possible, the Contractor shall maintain information security/cyber liability insurance to include Internet Media Liability including cloud computing and mobile devices, for protection of private or confidential information whether electronic or non-electronic, network security and privacy; privacy against liability for system attacks, digital asset loss, denial or loss of service, introduction, implantation or spread of malicious software code, security breach, unauthorized access and use; including regulatory action expenses; and notification and credit monitoring expenses with at least the minimum limits listed below.

- Each Occurrence – $1,000,000

- Network Security / Privacy Liability –$1,000,000

- Breach Response/ Notification Sublimit – A minimum limit of 50% of the policy aggregate

- Technology Products E&O – $1,000,000 (Only applicable for Vendors supplying technology related services and or products)

- Coverage shall be maintained in effect during the period of the Agreement and for no less than two (2) years after termination/ completion of the Agreement.

Information Security/Cyber Liability Insurance written on a "claims-made" basis covering Supplier, its employees, subcontractors and agents for expenses, claims and losses resulting from wrongful acts committed in the performance of, or failure to perform, all services under this Agreement, including, without limitation, claims, demand and any other payments related to electronic or physical security, breaches of confidentiality and invasion of or breaches of privacy.

8.7 Commercial Crime Insurance:

If the scope of the contract includes involvement with monies and monetary instruments, the Contractor shall maintain commercial crime insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per occurrence and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

8.8 Fiduciary Liability Insurance:

If the scope of the contract includes fiduciary duties, the Contractor shall maintain commercial crime insurance having a minimum coverage of Ten Million Dollars ($10,000,000.00) per claim and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate.

Such insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds for commercial general liability and business automobile liability, (b) be primary and noncontributory insurance, (c) include contractual liability for commercial general liability, (d) provide that the policy may not be canceled or materially changed without at least thirty (30) days prior written notice to CFX from the company providing such insurance, and (e) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. CONTRACTOR shall be responsible for any deductible it may carry. Renewal Certificates of Insurance for all policies shall be submitted by the Contractor so that they are received by CFX no later than thirty (30) calendar days prior to the expiration of existing insurance coverage. Failure by the Contractor to meet this required timeframe shall result in suspension of partial payments on monthly estimates until the certificates are received and accepted by CFX. Procurement of insurance shall not be construed to limit CONTRACTOR's obligations or liabilities under the Contract. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to CONTRACTOR's policies shall be excess insurance, not contributory.

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONTRACTOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

8.9 Performance and Payment Bond:

The CONTRACTOR shall furnish to CFX and shall maintain in effect throughout the term of the Contract, an acceptable surety bond in a sum equal to the annual amount of the Contract exclusive of the estimated bulk postage rate (Contract Amount - $12M/5years). The initial term of the bond shall be July 1, 2020 to June 30, 2021. The bond shall be renewed each year thereafter until the expiration of the Contract term. Each fully executed renewal bond shall be transmitted to CFRX at least 15 days prior to the expiration of the bond in effect so that there is no lapse in coverage. Failure to timely renew the bond may result in CFX giving notice of default to the CONTRACTOR as detailed in Article 2 above. Such bond shall be executed on the form furnished by CFX. The surety shall meet all requirements of the laws of Florida and shall be approved and at all times acceptable to CFX. The surety agent's name, address and telephone number shall be clearly stated on the face of the Performance and Payment Bond.

In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Contract) subsequently becomes insolvent or bankrupt or becomes unreliable or otherwise unsatisfactory due to any cause which becomes apparent after CFX's initial approval of the company, then CFX may require that the CONTRACTOR immediately replace the surety bond with a similar bond drawn on a surety company which is reliable and acceptable to CFX. In such event, all costs of the premium for the new bond, after deducting any amounts that might be returned to the CONTRACTOR from its payment of premium on the defaulting bond, will be borne by CFX.

9. CONTRACTOR RESPONSIBILITY

9.1 CONTRACTOR shall take all reasonable precautions in the performance of the Services and shall cause its employees, agents and subcontractors to do the same. CONTRACTOR shall be solely responsible for the safety of, and shall provide protection to prevent damage, injury or loss to:

(i) all employees of CONTRACTOR and its subcontractors and other persons who are on or about the plazas or would reasonably be expected to be affected by the performance of the Services;

(ii) other property of CONTRACTOR and its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible on or adjacent to the plazas or other areas upon which services are performed;

(iii) members of the public who may be traveling through the plazas and their vehicles.

9.2 CONTRACTOR shall comply, and shall cause its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible, with the SOP, applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

(i) those relating to the safety of persons and property and their protection from damage, injury or loss, and

(ii) all workplace laws, regulations, and posting requirements, and

(iii) implementation of a drug-free workplace policy at least of a standard comparable to, and in compliance with, CFX'S Drug-Free Workplace Policy; And

(iv) compliance with the public records laws of Chapter 119, Florida Statutes.

9.3 CONTRACTOR shall be responsible for all damage and loss that may occur with respect to any and all property located on or about the plazas or in any way involved in the provision of services by CONTRACTOR, whether such property is owned by CONTRACTOR, CFX, or any other person, to the extent such damage or loss shall have been caused or brought

about by the acts or omissions of CONTRACTOR or its employees, agents, officers or subcontractors or any other persons for whom CONTRACTOR may be legally or contractually responsible.

9.4 CONTRACTOR shall ensure that all of its activities and the activities of its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible are undertaken in a manner that will minimize the effect on surrounding property and the public. CONTRACTOR shall be responsible for any shortage of tolls collected in accordance with the Scope and SOP Manual, and any theft or conversion of collected toll funds by employees of CONTRACTOR, or arising out of the negligence or willful misconduct of CONTRACTOR;

9.5 CONTRACTOR shall immediately notify CFX of any material adverse change in CONTRACTOR's financial condition, business, prospects, affairs, or operations, or of such change of any partner, or of such change of any shareholder holding greater than a 10% interest in CONTRACTOR, or of the existence of any material impairment of rights or ability of CONTRACTOR to carry on as its business and operations are currently conducted.

9.6 With respect to any employees of CONTRACTOR directly providing work to CFX, CONTRACTOR shall not make any requirement of any such employee or enter into a non-competition agreement with any such employee, whether oral or written, of any kind or nature, that would prohibit those employees from leaving CONTRACTOR's employ and taking employment with any successor of CONTRACTOR for CFX's toll operations and management services.

10. INDEMNITY

CONTRACTOR shall indemnify and hold harmless CFX, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of CONTRACTOR and other persons employed or utilized by CONTRACTOR in the performance of the contract.

10.1 Further, CONTRACTOR shall indemnify, defend and hold harmless CFX, and its respective officers and employees, from actual suits, actions, claims, demands, costs as defined elsewhere herein, expenses (including reasonable attorneys' fees as defined elsewhere herein), judgments, liabilities of any nature whatsoever (collectively, "Claims") arising out of, because of, or due to breach of the Contract by the CONTRACTOR, its subcontractors, officers, agents

or employees, or due to any negligent or intentional act or occurrence of omission or commission of the CONTRACTOR, its subcontractors, officers, agents or employees, including without limitation any misappropriation or violation of third party copyright, trademark, patent, trade secret, publicity, or other intellectual property rights or other third party rights of any kind, by or arising out of any one or more of the following:

10.2 violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,

10.3 CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),

10.4 CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,

10.5 CONTRACTOR's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),

10.6 CONTRACTOR's failure to include terms in its subcontracts as required by this Contract,

10.7 CONTRACTOR's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subcontractors, or

10.8 CONTRACTOR's breach of any of the warranties or representations contained in this Contract.

CONTRACTOR will not be liable for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of CFX or any of its officers, agents or employees. The parties agree that 1% of the total compensation to the CONTRACTOR for performance of each task authorized under the Contract is the specific consideration from CFX to CONTRACTOR for CONTRACTOR's indemnity and the parties further agree that the 1% is included in the amount negotiated for each authorized task.

11. PRESS RELEASES

CONTRACTOR shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or

other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

12. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS

CFX is and shall be and remain the sole owner of all rights, title, and interest in, to, and associated with all plans, documents, software in all forms, hardware, programs, procedures, specifications, drawings, brochures pamphlets, manuals, flyers, models, photographic or design images, negatives, videos and film, tapes, work product, information, data and other items (all whether in preliminary, draft, master, final, paper, electronic, or other form), along with the media on which they reside and with which they interface for function or aesthetics, that are generated or developed with respect to and in connection with this Contract and the performance thereof (collectively, the "CFX Property"). CFX's ownership of CFX Property includes without limitation all common law, statutory and other rights, title, and interest in, to, and associated with trademark, service mark, copyright, patent, trade secret, and publicity (collectively, the "CFX Intellectual Property"). CONTRACTOR, its employees, agents, officers, and subcontractors acknowledge that E-PASS® is CFX's registered trademark name for CFX's electronic toll collection system and comprises a portion of CFX Intellectual Property.

CONTRACTOR, its employees, agents, officers, and subcontractors may not use CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in CFX's sole discretion. CONTRACTOR, its employees, agents, officers, and subcontractors' access to and/or use of CFX Property and CFX Intellectual Property is without any warranty or representation by CFX regarding same.

For all materials listed hereinabove that are not generated or developed under this Contract or performance hereof, but rather are brought in, provided, or installed by CONTRACTOR (collectively, the "CONTRACTOR Property"), and the intellectual property rights associated therewith (collectively, the "CONTRACTOR Intellectual Property"), CONTRACTOR (its employees, officers, agents, and subcontractors, which for purposes of this section shall collectively be referred to as "CONTRACTOR") warrants and represents the following:

12.1 CONTRACTOR was and is the sole owner of all right, title and interest in and to all CONTRACTOR Property and CONTRACTOR Intellectual Property; **OR**

12.2 CONTRACTOR has obtained, and was and is the sole holder of one or more freely assignable, transferable, non-exclusive licenses in and to the CONTRACTOR Property and CONTRACTOR Intellectual Property, as necessary to provide and install the CONTRACTOR Property and/or to assign or grant corresponding to CFX all licenses necessary for the full performance of this Contract; and that the CONTRACTOR is current and will remain current on all royalty payments due and payable under any license where CONTRACTOR is licensee; **AND**

12.3 CONTRACTOR has not conveyed, and will not convey, any assignment, security interest, exclusive license, or other right, title, or interest that would interfere in any way with the CFX's use of the CONTRACTOR Property or any license granted to CFX for use of the CONTRACTOR Intellectual Property rights; **AND**

12.4 Subject to Chapter 119, Florida Statutes (Florida Public Records Act), CONTRACTOR shall maintain CFX Property and CFX Intellectual Property in strictest confidence and may not transfer, disclose, duplicate, or otherwise use CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in CFX's sole discretion. CONTRACTOR shall not publish, copyright, trademark, service mark, patent, or claim trade secret, publicity, or other rights of any kind in any of the Property. In ensuring the confidentiality and security of CFX Property and CFX Intellectual Property, CONTRACTOR shall utilize the same standards of protection and confidentiality that CONTRACTOR uses to protect its own property and confidential information, but in no instance less than reasonable care plus the standards set forth anywhere in this Contract.

CONTRACTOR further warrants and represents that there is no pending, threatened, or anticipated Claims against CONTRACTOR, its employees, officers, agents, or subcontractors with respect to the CONTRACTOR Property or CONTRACTOR Intellectual Property.

The provisions of this Section shall survive the term of this Contract for the longer of:

12.5 The statute of limitations on any action arising out of either party's conduct relating to this section, whether such action may be brought by CFX, CONTRACTOR, or a third party; **or**

12.6 CFX's continued use (notwithstanding any temporary suspension of use) of any CONTRACTOR Property or CONTRACTOR Intellectual Property; **and**

12.7 Notwithstanding sections 12.5 and 12.6, the confidentiality and security provisions contained herein shall survive the term of this Contract for ten (10) years beyond 12.5 and 12.6.

13. PERMITS, LICENSES, ETC.

Throughout the Term of the Contract, the CONTRACTOR shall procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Services by CONTRACTOR; shall pay all charges, fees, royalties, and taxes; and shall give all notices necessary and incidental to the due and lawful prosecution of the Services. Copies of required permits and licenses shall be furnished to CFX upon request.

14. NONDISCRIMINATION

CONTRACTOR, its employees, officers, agents, and subcontractors shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Contract.

15. NOTIFICATION OF CONVICTION OF CRIMES

CONTRACTOR shall notify CFX if any of CONTRACTOR's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the conviction, regardless of whether such conviction is appealed.

16. COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY

CONTRACTOR shall conform and comply with and take reasonable precaution to ensure that every one of their directors, officers and employees abides by and complies with all applicable laws of the United States and the State of Florida, and all local laws and ordinances. Furthermore, CONTRACTOR agrees to and shall comply with all federal, state and local laws and ordinances prohibiting discrimination with regard to race, color, national origin, ancestry, creed, religion, age, sex, marital status or the presence of any sensory, mental or physical handicap or other disability, and will take affirmative steps to insure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, disability or national origin. This provision shall include, but not be limited to, the following: employment; promotion; demotion; transfer; recruitment; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

17. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL

A significant factor in the decision of CFX to award this Contract to the CONTRACTOR is the level of expertise, knowledge and experience possessed by employees of CONTRACTOR, particularly the Program Manager, Technical Manager and Project Administrator (the "Key Personnel") and CONTRACTOR's covenant to have employees possessing such expertise, knowledge and experience available at all times to assist in the provision of the services. Throughout the Term of this Contract, CONTRACTOR shall employ individuals having significant training, expertise, and experience in the areas or disciplines more particularly set forth in the Scope of Services, together with such other areas of expertise or experience, as may be designated from time to time during the Term of this Contract by CFX. When CFX designates an additional area for which expertise or experience shall be required, CONTRACTOR shall use all reasonable and diligent efforts to promptly hire and retain one or more individuals possessing such experience or expertise.

CONTRACTOR shall use commercially reasonable efforts to maintain Key Personnel as employees throughout the Term of the Contract. The identity of the individuals, initially assigned to each of such positions by CONTRACTOR, shall be submitted to CFX and CFX shall be notified in advance of any changes in the individuals. The Key Personnel shall be committed to performing services on this Contract to the extent required.

If prior to the second anniversary of the Effective Date of this Contract, CONTRACTOR removes, suspends, dismisses, fires, transfers, reassigns, lays off, discharges, or otherwise terminates any Key Personnel, CONTRACTOR will use commercially reasonable efforts to replace Key Personnel with employees of like expertise.

Promptly upon request of CFX, CONTRACTOR shall use commercially reasonable efforts to substitute any remove any employee whom CFX considers unsuitable for such work.

18. SUBLETTING AND ASSIGNMENT

CFX has selected CONTRACTOR to perform the Services based upon characteristics and qualifications of CONTRACTOR and its employees. Therefore, CONTRACTOR shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONTRACTOR's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX'S sole and absolute discretion. Any attempt by CONTRACTOR to dispose of this Contract as described above, in part or in whole,

without CFX'S written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of the Contract, CONTRACTOR desires to subcontract any portion(s) of the work to a subcontractor that was not disclosed by the CONTRACTOR to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty-five thousand dollars ($25,000.00), the CONTRACTOR shall first submit a request to CFXs Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract shall be executed by the CONTRACTOR until it has been approved by CFX Board. In the event of a designated emergency, the CONTRACTOR may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by CFX Board at its next regularly scheduled meeting.

19. DISPUTES

All services shall be performed by the CONTRACTOR to the reasonable satisfaction of CFX's Executive Director (or his delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, the prosecution and fulfillment of the services described and the character, quality, amount and value thereof. The Executive Director's decision upon all claims, questions and disputes shall be final agency action. Adjustments of compensation and Contract time, because of any major changes in the work that may become necessary or desirable as the work progresses shall be left to the absolute discretion of the Executive Director (and CFX Board if amendments are required) and supplemental agreement(s) of such nature as required may be entered into by the parties in accordance herewith.

20. OTHER SEVERABILITY

If any section of this Contract be judged void, unenforceable or illegal, then the illegal provision shall be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract shall remain in full force and effect and shall be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

21. INTEGRATION

It is understood and agreed that the entire agreement of the parties is contained in this Contract herein and that this Contract supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

22. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

CONTRACTOR hereby acknowledges that pursuant to Section 287.133(2)(a), Florida Statutes, "a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

CONTRACTOR further acknowledges that pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

23. GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of

the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 23.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

24. RELATIONSHIPS

CONTRACTOR acknowledges that no employment relationship exists between CFX and CONTRACTOR or CONTRACTOR's employees. CONTRACTOR shall be responsible for all direction and control of its employees and payment of all wages and salaries and other amounts due its employees. CONTRACTOR shall be responsible for all reports and obligations respecting such employees, including without limitation social security tax and income tax withholding, unemployment compensation, workers compensation, and employment benefits.

CONTRACTOR shall conduct no act or omission that would lead CONTRACTOR's employees or any legal tribunal or regulatory agency to believe or conclude that CONTRACTOR's employees would be employees of CFX.

Any approval by CFX of a subcontract or other matter herein requiring CFX approval for its occurrence shall not be deemed a warranty or endorsement of any kind by CFX of such subcontract, subcontractor, or matter.

25. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If CONTRACTOR discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, CONTRACTOR may immediately notify CFX and request clarification of CFX's interpretation of the Contract.

26. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONTRACTOR hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached documentation supporting the compensation are accurate, complete and current as of the date of this Contract. It is further agreed that said price shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

27. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

27.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

27.2 Payment to CONTRACTOR for satisfactory work performed or for termination expenses, if applicable; and

27.3 Prohibition on non-competition agreements of CONTRACTOR's employees with respect to any successor of CONTRACTOR; and

27.4 Obligations upon expiration or termination of the Contract; and

27.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

28. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

28.1 Immediately upon expiration or termination of this Contract CONTRACTOR shall submit to CFX, upon request, a report containing the last known contact information for each subcontractor or employee of CONTRACTOR who performed work under the Contract; and

28.2 CONTRACTOR shall initiate settlement of all outstanding liabilities and claims, if any, arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

29. INSPECTOR GENERAL

CONTRACTOR understands and shall comply with subsection 20.055(5), Florida Statutes, and to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing pursuant to this section. The undersigned further agrees that any subconsultants and subcontractors to the undersigned participating in the performance of this Contract shall also be bound contractually to this and all applicable Florida statutory requirements.

30. E-VERIFY

CONTRACTOR shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by the CONTRACTOR during the term of the contract. CONTRACTOR shall require all of its subcontractors to verify the employment eligibility of all new employees hired by the subcontractors during the term of the Agreement.

31. APPROPRIATION OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONTRACTOR to that effect.

32. NOTICE TO THE PARTIES

Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, with return receipt requested, addressed to the party to whom it is intended, at the place last specified, and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to wit:

CFX: CENTRAL FLORIDA EXPRESSWAY CFX
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: Manager of Traffic Operations

CENTRAL FLORIDA EXPRESSWAY CFX
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: General Counsel

CONTRACTOR:

CATHEDRAL CORPORATION
6851 TPC Drive
Orlando, FL 32822
ATTN: Lori Foerster

33. EXHIBITS

This Contract references the exhibits listed below.

Exhibit "A" Scope of Services
Exhibit "B" Method of Compensation
Exhibit "C" Potential Conflict Disclosure Form
Exhibit "D" Price Proposal

[SIGNATURES TO FOLLOW]

Contract No. 001604

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties as of the day and year first above written. This Contract was awarded by CFX's Board of Directors at its meeting on December 12, 2019.

ACCEPTED AND AGREED TO BY:

CATHEDRAL CORPORATION

By: Marianne W Gaige

Title Chairman & CEO

ATTEST: Lolei P. Lloyd (Seal)

DATE: 12-19-2019

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: [signature]
Director of Procurement

'20 JAN 2 AM11:25

Print Name: Aneth Williams

Date: 3/9/2020

Approved as to form and execution for the use and reliance by CFX only.

[signature]
General Counsel for CFX

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

EXHIBIT "A"

SCOPE OF SERVICES

TOLL OPERATIONS

PRINTING & MAILING SERVICES

CONTRACT NO. 001604

SCOPE OF SERVICES
TOLL OPERATIONS
PRINTING AND MAILING SERVICES
CONTRACT NO. 001604

Contents

1.0 DESCRIPTION 2
2.0 GENERAL REQUIREMENTS 2
3.0 E-PASS STATEMENTS 5
4.0 SPECIAL PRINTING and MAILING 6
5.0 UNIFORM TRAFFIC CITATION (UTC) PROCESS 7
6.0 PAY BY PLATE INVOICES (PBP) 7
7.0 LETTERS 8
8.0 OPERATIONS PLAN 9
9.0 TRANSITION 9
10.0 CONTINGENCY PLAN 9
11.0 IN-HOUSE FACILITY 10
12.0 REPORTS 10
13.0 TRANSMITTAL TO CFX 11
14.0 ADDITIONAL SERVICES 11
15.0 DISCLAIMER – NO GUARANTEE 11

SCOPE OF SERVICES
TOLL OPERATIONS
PRINTING AND MAILING SERVICES
CONTRACT NO. 001604

1.0 DESCRIPTION

Contractor shall provide daily Printing and Mailing services for the Central Florida Expressway Authority (CFX) that includes E-PASS Statements, Pay by Plate Invoices (PBP), Uniform Traffic Citations (UTC), and various letters or mailings as required. CFX will be responsible for maintaining and updating the master list of all document templates and inserting the required data fields transmitted to the Contractor. This work involves receiving and processing CFX data in electronic format and then printing, inserting and mailing each letter and or document to the corresponding recipient. This list is not considered all-inclusive and other additional printing and mailing projects may be added in the future.

2.0 GENERAL REQUIREMENTS

2.1 General - The Contractor shall provide all the computers, software, equipment, labor, materials, supplies, support assistance and incidentals necessary including postage costs to provide all the printing and mailing services required by CFX. The Contractor shall be able to provide printing in black and white and color. No CPI adjustments for materials will be made during the duration of the contract.

2.2 Data Transfer - The Contractor shall provide an SFTP site which will be used to transfer all data. The SFTP login provided to CFX shall require a password allowing access to a directory available only to CFX and the Contractor. Contractor must be ready to implement data transfer process in one of two methods.

Web Service: This implementation requires a Secure Web Service for transfer of documents such as HTTPS with SOAP or REST; REST being the preferred method of interfacing with the Contractor. The Secure Web Service shall accept the following:

(a) Single PDF for each document type.
(b) JSON string for any necessary account information, i.e. name, address, etc.

Appropriate responses from the service are expected such as a 200 response from REST or No Error from SOAP indicating a successful transfer. Endpoint shall support single file transfers and batching (Zip File sent or multiple in one request.)

CFX proposes Contractor to build a rest Application Program Interface (API) to handle the outline below:

- CFX would send an address file of all recipients to the API, API would return NCOA processed addresses back.
- CFX would update document addresses received from API and transmit file to Contractor for printing and mailing.
- Contractor sends confirmation the file was printed and mailed.

OR

- Sending each document created by CFX to Contractor for NCOA processing. The request would contain file and document number.
- Contractor returns document and CFX updates recipient's address based on data Contractor receives from NCOA. The request would include document number and new address fields.
- Confirmation document shall be created and mailed based on bad address information received from the NCOA process request would include document number.

CFX is open to other recommendations if the above options outlined to handle address verification/updates are not suitable.

File Transfer: This implementation will use a predefined file format to transfer the data to the Contractor. Files will typically be in XML or Text Delimited format and might be password protected and/or compressed(zipped). Templates provided by CFX will be utilized to merge the data fields and produce the appropriate document. CFX will be responsible for updating all document templates. Contractor shall provide electronically an individual copy of each document file mailed using PDF document type or in a format acceptable by CFX. If data transfer through the SFTP site is not possible due to technical problems, the Contractor must be able to accept data through other means such as compact disc or external/flash drive.

2.3 Coding Accuracy Support System (CASS) - The Contractor shall be Coding Accuracy Support System (CASS) certified or have the capability of CASS-certifying CFX files. All data records received from CFX for all printing must be run through this process. The CASS process is necessary to meet the U.S. Postal service's requirements for automated postage discounts. The Contractor shall take the address information for each data record and process it through this program. The program shall standardize and update the street information, city, state, and zip code to match the Post Office's national database of address information. The program shall also append the +4 digits to the end of the zip code and create the POSTNET barcode required by the Post Office. All the data records shall be sorted into the correct station order for the Post Office. The Contractor shall provide CASS certification for each mailing.

2.4 **National Change of Address (NCOA) -** The Contractor shall process all data records through the NCOA database to ensure the presorted mailing meets the USPS Move Update Requirements. Data records that are identified as Undeliverable or Bad Address shall be made available to CFX IT in an acceptable format. CFX shall update the document with the correct address and resend the record to the Contractor for final processing. **Postage** - The Contractor is responsible for invoicing postage for E-PASS and VES. Cost break down and mail piece amount for the postage associated to the data record file is also to be provided. CFX may add other postage accounts as deemed necessary. The Contractor shall invoice CFX the prior month's amount of postage including quantities used for each document type as part of the monthly invoice. Total combined postage currently amounts to $2,340,000 for fiscal year period July 1, 2018 – June 30, 2019. This amount is specific to E-PASS statements, E-PASS letters, Violation Enforcement Section Final Notices, PBP Invoices and Uniform Traffic Citations. The respective postage amounts for the various categories shall be invoiced according to document type.

Disclaimer: CFX may elect to fund separately postage accounts for E-PASS and VES. This would also require Contractor to manage and track separately both accounts.

2.5 **Mail Out Requirements -** Contractor shall print, insert and make direct delivery of mail pieces to the U.S. Post Office by the next business day or within 24 hours after receipt of data from CFX. All E-PASS statements and E-PASS mail pieces shall have "Return Service Requested" printed on the envelope and not interfere with the bar code read zone. **Return Service Requested** instructs the USPS that if a piece of mail cannot be delivered as addressed, the piece is to be **returned**, free of charge, to the sender, with the new address or an explanation of the reason for non-delivery attached to it, regardless of whether a change of address order is on file for the recipient.

2.6 **Laser Printing** - The Contractor shall provide quality laser printing of single and multiple page statements for E-PASS customer accounts, letters and for other specialty requests. Average statement consists of two to three pages. Multiple page statement varies and can be several hundred pages.

2.7 **Intelligent Insert** - Contractor shall perform multiple and selective inserts using "intelligent" inserters. The Contractor shall also electronically insert statement pages, handle multiple page statements mixed-in with single page statements; handle "No Mail" statements, and "heavies", or multiple pages that do not fit into a standard #10 envelope. A heavy account is anything that does not fit a #10 envelope and over four ounces. Heavy accounts are mailed in a closed face envelope with an address label applied.

2.8 **PDFs** - For the Web Service data transfer method, CFX will provide the Contractor with PDFs of each document that is to be mailed and printed. The Contractor will repurpose the PDF and place a two-dimensional bar code symbol as a form of secondary identification for each document. A proof for the placement of the two-dimensional bar code symbol shall be approved by CFX. For the File Transfer method of data transfer, the Contractor shall provide daily to the CFX IT department a PDF of each document mailed in an acceptable format approved by CFX.

2.9 **Templates** - CFX is responsible for storing historical archives of all templates including changes that are printed and mailed except for envelope samples that are to be supplied by the Contractor. Sample package of all documents currently in production provided as **Exhibit A.**

2.10 Software and Database

2.10.1 Software developed by the Contractor and paid for by CFX remains Authority property. The Contractor shall provide CFX with working copies of the programs, and the programs shall be turned over to CFX in working order upon request.

2.10.2 Data provided to the Contractor by CFX is not to be shared, sold, or otherwise used for any purposes other than those specified in the agreement. Databases developed or refined by the Contractor using CFX data remain the property of CFX and can only be used with CFX's authorization and only on CFX's project.

2.10.3 The Database file, at end of Project, termination of Contract, or other times, shall be turned over to CFX in total upon request and deleted from the Contractor's computer upon request. The request will be in writing from CFX designated Contract Manager.

3.0 E-PASS STATEMENTS

3.1 **E-PASS Statement Files** - The Contractor shall receive monthly data containing one record per E-PASS account for the statement processing. Statement data is sent all at the same time and currently averaging at 14,000 accounts. A separate data transfer is used for customer discounts that are inserted with the statement.

* This may be modified in the future to a daily process.

3.2 Other requirements

3.2.1 Database Maintenance - Provide Database maintenance including merge/purge; append postal zip + 4, destination point bar coding.

3.3 Production

3.3.1 Adapt print format for high speed printing, simplex and duplex formats. Simplex print format will consist of static information and variable data. Duplex format will contain variable data on each side of the print sheet.

3.3.2 Maintain throughput capability of at least 48,000 for multiple page statements per hour with growth on existing equipment of up to 70,000 per distribution hour.

3.3.3 Provide both form and data proofs prior to production, if requested.

4.0 SPECIAL PRINTING and MAILING

The Contractor shall provide special printing and mailing services, as required, to assist CFX in the preparation and distribution of special notices, newsletters, and other printed materials, i.e. postcards. All mail pieces shall have "Return Service Requested" printed on the envelope.

4.1 **Mailing List** - As part of the special services to be provided, the Contractor shall maintain a mailing list of the names and addresses of persons whom mailing are sent.

4.2 **Special Printing** - Special printing services shall be provided by the Contractor to CFX on an as-needed basis and include laser printing of names and addresses from the mailing list to individual mail pieces; laser printing on heat resistant laser ink letterhead which may be provided by CFX; or other laser printing of miscellaneous documents. Any special programming, folding, inserting, tabbing, sealing, metering or sorting of the special printing shall be invoiced to and paid for by the respective CFX department at the unit prices established in the Contract and invoiced as such.

4.3 **Special Mailing** - Special mailing services shall be provided by the Contractor to CFX on an as needed basis, and may include folding, inserting, metering, sealing and sorting of other preprinted materials which may be provided by CFX. The work activities associated with the special mailing services as described herein shall be invoiced to and paid for by the respective CFX department at the unit rates established for the various work activities in the Contract and invoiced as such.

4.4 **Special Postage** - The Contractor is responsible for invoicing and managing a separate postage account for Special CFX Printing and Mailing unrelated to the E-PASS and VES postage accounts. The Contractor is also to provide the cost

break down and mail piece amount with the postage associated to the data record file and shall be invoiced separately to the respective CFX department.

5.0 UNIFORM TRAFFIC CITATION (UTC) PROCESS

CFX will transmit electronically daily Violation Enforcement data to the Contractor for printing and processing. The Contractor shall process all records for address verification. If the address is "Undeliverable or Bad", Contractor shall mail the UTC's at full rate to the address CFX has provided. CFX request that Contractor mail all UTC's received daily. CFX has a legal obligation to attempt to deliver the citations and provides proof of the attempt. The Contractor shall print the UTC with the imbedded data transmitted.

The Contractor shall print, insert and mail the UTC in letter form in a Standard window envelope, which will also include a return address envelope. For all VES mailings, USPS endorsement of "Forwarding Service Requested" is to be printed on the envelope. The Contractor shall process the UTC document with the next business day of the issuance of the UTC. Volume per month is expected to increase to 6,000 – 7,000. Contractor shall print and mail a UTC for each record in the Violator file. The UTC shall be printed on standard paper with CFX logo in black and white and mailed in a window envelope. **Contractor shall mail UTCs to violators via first-class mail including addresses identified as bad within 24 hours of receiving the Violator file.** Refer to pricing sheet for material type requirements.

6.0 PAY BY PLATE INVOICES (PBP)

CFX will transmit data electronically daily to the Contractor for printing and processing. Contractor will transmit address verification results to CFX including Undeliverable/Bad Addresses which will be updated and resent to Contractor for processing of data identifying the recipients to whom an invoice should be sent.

The scope of work involves receiving and processing data in electronic format (PDF) and processing the data and image into the letter format required by CFX. The Contractor shall print, insert and mail the PBP in letter form in a Standard window envelope which will also include a Standard return address envelope. Letter form shall be perforated above the remittance section of the letter. PBP invoices including Final Notices requires an USPS endorsement of "Forwarding Service Requested" on the envelope. Refer to pricing sheet for envelope type requirements.

The Contractor shall process the PBP data and mail the letter with a perforation on the bottom portion, in the required format, within one business day, from the date of receipt and shall be postmarked and delivered to the Post Office no later than the next business day.

7.0 LETTERS

CFX will transmit data electronically daily to the Contractor for printing and processing. Contractor will transmit address verification results to CFX including Undeliverable/Bad Addresses which will be updated and resent to Contractor for processing of file.

The scope of work involves receiving and processing E-PASS and Violation Enforcement data in electronic format and processing the letter format required by CFX. The Contractor shall print, insert and mail the letters. Letter form shall be perforated above the remittance section for any letter that requires submission.

7.1 Letter Types - The scope of work includes letters for E-PASS and VES. The following letters may be perforated where applicable and are printed and mailed daily, weekly, monthly or as needed.

- E-PASS Reclaimed Revenue - Daily
- E-PASS Credit Card Expiration (Perforated) - Monthly
- E-PASS Auto-Replenishment (Perforated) - Daily
- E-PASS Image Toll - Monthly
- VES Final Notice (Perforated) - Daily

7.2 Paper and Envelope Standards

- **Paper**

  E-PASS - Standard white paper with a black and white logo.

  Central Florida Expressway Authority (CFX) - Standard white paper with a black and white logo.

- **Envelopes**

  E-PASS - Standard envelope, one window on left hand side, with black and white logo and return address.

  Central Florida Expressway Authority (CFX) - Standard envelope, one window on left hand side, with black and white logo and return address.

  Central Florida Expressway Authority (CFX) - Standard Return Address envelope.

Refer to Toll Operations Printing and Mailing Services Pricing Sheet for full description of material type requirements.

7.3 Production

7.3.1 Adapt print format for high-speed printing, simplex and duplex formats. Maintain throughput capability of at least 4,000 letters per hour with growth on existing equipment of up to 7,000 per distribution hour.

7.3.2 Contractor shall provide daily CFX's IT department via an approved and acceptable format of all undeliverable statements and letters processed through NCOA with bad addresses for proper handling.

8.0 OPERATIONS PLAN

The Contractor shall submit as part of the RFP an Operations Plan that addresses Quality Assurance (QA) and Standard Operating Procedures on how the services required will be provided and maintained. The plan, at a minimum, shall address how the Contractor will perform and provide the required services including how the Contractor will assure security of CFX data. The plan shall be updated as needed and show the personnel, computers, software, printing related equipment, facilities, and other support items needed for completion of the work.

9.0 TRANSITION

The Transition period shall commence upon Board approval and award. Contractor should work expeditiously to identify and resolve any potential concerns between Contractor and CFX prior to the effective contract date of July 1, 2020.

Prior to the start of the contract the Contractor shall attend weekly scheduled Transition meetings to discuss technical requirements, invoicing requirements, backup documentation requirement including reports and new/future action items. Meetings will be held at the CFX headquarters with CFX and Contractor's designees.

Through the terms of the contract, Contractor shall track and advise CFX on the amount of material available and that will be reordered. To avoid a surplus of material, any required purchase for materials during the last year of the contract will require CFX approval. The Contractor shall also submit annually templates of each type of envelope in use for any required revisions. At the end of the contract, any remaining material may be transferred to and accepted by the new Contractor. Unused amount of materials may be invoiced at cost when the material was purchased plus overhead by existing Contractor. CFX will submit authorization to dispose of any unused material by the Contractor if the amount of the material is minimal.

10.0 CONTINGENCY PLAN

The Contractor shall submit as part of the RFP a Contingency Plan for ensuring continued production if equipment and facility is not functional. The plan shall list all

redundant capabilities, e.g., more than one printer, more than one intelligent inserter. The plan shall also address disaster recovery for fire, flood, hurricane or other damage to production facilities, and utility services failure. Contractor shall inform CFX if their systems are breached and if CFX data is compromised or accessed without authorization. The Contingency Plan shall be updated on an annual basis and provided to CFX.

11.0 IN-HOUSE FACILITY

All printing, mail processing, inserting, sorting, packaging of mail, and affixing of postage shall be handled by the Contractor "in-house" and no part shall be subcontracted. The Contractor's production facilities shall be located with a 35-mile radius of the CFX Headquarters Building. This requirement is necessary to ensure that if there is a technical problem with the delivery of a time sensitive electronic file, the file can be copied to a compact disc or flash drive and immediately hand delivered in a timely manner to the Contractor's facility. CFX reserves the right to inspect the Contractor's facilities, at any time, upon 24 hours prior notice to the Contractor.

12.0 REPORTS

The Contractor shall provide production reports for each component invoiced with the postage amount used for the month. The reports shall support the invoice issued by the Contractor and provide detailed and summary data.

It is the financial responsibility of the Contractor to provide accurate invoices and accompanying reports for processing. CFX shall not be held accountable for any financial billing discrepancies identified after an invoice is processed.

Reports required shall be formatted in a Microsoft Word and or Excel format, and CFX shall be given a hard copy, if desired or an electronic copy of each to the respective department(s). The reports issued by the Contractor shall provide detailed and summary data to the Contract Manager or designee.

12.1 E-PASS Statement – Manager, E-PASS & Plaza Operations

Print job shall be categorized by document type and date submitted. The production reports shall also identify all exceptions where a letter failed to print or mail, with an explanation for the exception and is to be transmitted electronically.

12.2 Uniform Traffic Citations, Pay By Plate, Pay By Plate Final Notice – Manager, E-PASS & Plaza Operations and VES Manager

Print jobs shall be categorized by document type, date order and submitted daily. The production reports shall also identify all exceptions where a letter

failed to print or mail, with an explanation for the exception and is to be transmitted electronically daily.

12.3 E-PASS Letters – Manager, E-PASS & Plaza Operations

Print jobs shall be categorized by letter type, date order and submitted daily. The production reports shall also identify all exceptions where a letter failed to print or mail, with an explanation for the exception and is to be transmitted electronically daily.

12.4 E-PASS and VES Postage – Manager, E-PASS & Plaza Operations and VES Manager

With submission of invoice, postage report shall identify monthly amount used. Also included as part of the report is the daily or monthly USPS postage statement for first class mail that lists the number of pieces, rate and postage affixed.

13.0 TRANSMITTAL TO CFX

Daily the Contractor shall send immediate confirmation for each file receipt and electronically send a final transmittal to CFX that lists the amount of each file transmittal printed and mailed. Transmittal shall also be electronically mailed to a distribution group at E-PASS which will be provided at the beginning of the project.

14.0 ADDITIONAL SERVICES

Additional services outside the scope of the Contract shall be negotiated and the resulting compensation for such services shall be implemented by a formal written agreement from CFX in accordance with the Contract. Such work shall not be performed or paid for until executed by CFX and the Contractor. Contractor agrees to assist CFX with Special Request or as needed for any audit activities conducted by internal/external auditors.

15.0 DISCLAIMER – NO GUARANTEE

Scope of Work outlined is not guaranteed and may be modified from time to time. CFX does not guarantee that all the services described in the Scope of Services will be assigned during the term of the Contract. Further, the Contractor is providing these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services set forth herein performed by other Contractors or Authority staff.

END OF SCOPE OF SERVICES

CONSENT AGENDA ITEM
#18

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 17, 2026

SUBJECT: Approval of Supplemental Agreement No. 11 with TransCore, LP
for Toll System Upgrade
Contract No. SCON-10000017

Board approval of Supplemental Agreement No. 11 with TransCore, LP in the amount of $51,645,681.12 is requested. The original contact was for five years with five one-year renewals.

This supplemental agreement includes toll maintenance expenses, toll equipment for construction projects, clarification of labor support rates and addition of a new pay item to the method of compensation.

Original Contract	$ 85,000,000.00
Previous Supplementals & Amendments	$ 16,749,449.31
Supplemental Agreement No. 11	$ 51,645,681.12
Total	$153,395,130.43

This contract is included in the Five-Year Work Plan and the OM&A Budget.

Reviewed by:

Joann Chizlett
Director of Toll Technology

Jim Greer
Jim Greer (Mar 24, 2026 09:09:15 EDT)

Jim Greer
Chief Technology & Operations Officer

TransCore, LP Supplemental Agreement Nos. 1 - 10
Contract No. SCON-10000017

Supplementals	Amount	Date	Reason
Supplemental Agreement No. 1	$ (693,692.16)	12/01/2015	Delete audible alarms on the traffic control pedestal for 262 lanes
Supplemental Agreement No. 2	$ (75,000.00)	02/26/2016	Reduce contract for source code
Supplemental Agreement No. 3	$ 0.00	01/08/2016	Increase scope to include transponder distribution services
Supplemental Agreement No. 4	$ 1,102,791.68	05/12/2016	Maintenance services for Poinciana Pkwy toll plazas
Supplemental Agreement No. 5	$ 0.00	07/12/2016	Acceleration of the Toll System Upgrade Project schedule
Supplemental Agreement No. 6	$ 39,491.54	07/18/2016	Replacement of UPS at Forest Lake Plaza
Supplemental Agreement No. 7	$ 1,902,965.56	01/12/2017	Purchase of lane equipment
Amendment No. 1	$ 0.00	11/08/2018	Amendment of milestone payments
Amendment No. 2	$ 0.00	04/08/2019	Amendment of delivery schedule and system acceptance
Supplemental Agreement No. 8	$ 42,482.16	04/12/2019	Maintenance services to systems related to the Orlando Airport Rental Car Program
Amendment No. 3	$ 0.00	06/18/2019	Amendment to the method of compensation
Amendment 1 to Supplement Agreement No. 8	$ 85,953.53	10/10/2019	Extension of maintenance services
Supplemental Agreement No. 9	$ 90,324.81	08/13/2020	Installation of conduits to Ramp Plazas
Amendment No. 4	$ 14,254,132.19	03/16/2021	Increase scope to include transponder distribution services.
Supplemental Agreement No. 10	$ 0.00	12/15/2021	Modification to system maintenance milestone and inclusion of the software maintenance services contract
Time Extension No. 1	$ 0.00	05/06/2024	To fulfill milestones 9 – 11 time frames
Total	**$ 16,749,449.31**		

SUPPLEMENTAL AGREEMENT NO. 11
to
CONTRACT NO. SCON-10000017
between
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
and
TRANSCORE, LP

THIS SUPPLEMENTAL AGREEEMENT (**"Supplement"**) is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**) and **TRANSCORE, LP** (**"Contractor"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Contractor are referred to herein sometimes as a **"Party"** or the **"Parties."**

A. **Amendments.** The Agreement is hereby amended as follows:

(1) Tab 6.0 – Support Services Rates (attached) is modified to reflect the extended term of the Agreement.

(2) The Total Contract Amount is increase by **$51,645,681.17** to now total **$153,395,130.43.**

(3) Expenses cover under this Supplemental Agreement includes toll maintenance expenses, toll equipment for construction projects scheduled for installation with the next three years.

(4) Inclusion of AET Zone installations pricing (attached).

(5) Cybersecurity Software will be added as Pay Item #646 to the Price Sheet.

B. **Human Trafficking.** In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by their officer or representative under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. This affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit.**

C. **Effect on Agreement.** All provisions of said Agreement not specifically modified herein shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplement and the Agreement, the provisions of this Supplement shall take precedence.

D. **Counterpart and Electronic Signatures**. This Supplement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, with each such counterpart constituting an original and all of which taken together shall constitute one and the same agreement.

E. **Binding Effect.** To the extent not amended by this Supplement, the Parties reaffirm all the terms and conditions of the Agreement, which are hereby merged with this Supplement and shall continue to remain in full force and effect. In the event there is a conflict between the terms of this Supplement and the Agreement, the terms and conditions of this Supplement shall prevail. This Supplement and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have made and executed this Supplemental Agreement: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute same by Board action on April 9, 2026, and Contractor signing through its undersigned signatory, duly authorized to execute same.

TRANSCORE, LP

By: _____

Print Name: _____

Title: _____

Date: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: Zulay Millan

Title: Director of Procurement

Date: _____

Approved as to form and legality by legal counsel to The Central Florida Expressway Authority on this _____ day of _____, 2026, for its exclusive use and reliance.

By: _____
Cristina T. Berrios
General Counsel

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AND
TRANSCORE, LP

TOLL SYSTEM UPGRADE

CONTRACT NO. 001021

CONTRACT DATE: MAY 14, 2015
CONTRACT AMOUNT: $85,000,000.00

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONTRACT, NEGOTIATED AREAS, TRANSCORE MODIFICATIONS AND CLARIFICATIONS, REVISED CDRL APPENDIX K, AGREED CHANGES TO MILESTONE PAYMENTS, THE ADDENDA, STATEMENT OF WORK, SYSTEM REQUIREMENTS, METHOD OF COMPENSATION, APPENDICES, TRANSCORE PROJECT MANAGEMENT MATRIX, TRANSCORE MAINTENANCE PERSONNEL MATRIX, TRANSCORE REVISED PROJECT SCHEDULE, TECHNICAL PROPOSAL, PRICE PROPOSAL, TRANSCORE "ALLEGRO TOLL TRANSPONDER REPLACEMENT PROPOSAL", BONDS, AND INSURANCE POLICIES

CONTRACT, NEGOTIATED AREAS, TRANSCORE MODIFICATIONS AND CLARIFICATIONS, REVISED CDRL APPENDIX K, AGREED CHANGES TO MILESTONE PAYMENTS, THE ADDENDA, STATEMENT OF WORK, SYSTEM REQUIREMENTS, METHOD OF COMPENSATION, APPENDICES, TRANSCORE PROJECT MANAGEMENT MATRIX, TRANSCORE MAINTENANCE PERSONNEL MATRIX, TRANSCORE REVISED PROJECT SCHEDULE, TECHNICAL PROPOSAL, PRICE PROPOSAL, TRANSCORE "ALLEGRO TOLL TRANSPONDER REPLACEMENT PROPOSAL", BONDS, AND INSURANCE POLICIES

FOR

TOLL SYSTEM UPGRADE

CONTRACT NO. 001021

MAY 2015

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

Members of the Board

Welton G. Cadwell, Chairman
S. Scott Boyd, Vice Chairman
Brenda Carey, Secretary/Treasurer
Fred Hawkins, Jr., Board Member
Teresa Jacobs, Orange County Mayor
Buddy Dyer, City of Orlando Mayor
Walter A. Ketcham, Jr., Board Member
Jay Madara, Member
S. Michael Scheeringa, Member
Diane Guiterrez-Scaccetti, Non-Voting Advisor

TABLE OF CONTENTS

Title	Page
CONTRACT	1 to 28

Below listed documents included on CD
(Negotiated Areas, TransCore modifications and clarifications, Revised CDRL Appendix K, Agreed changes to Milestone Payments, The Addenda, Statement of Work, System Requirements, Method of Compensation, Appendices, TransCore Project Management Matrix, TransCore Maintenance Personnel Matrix, TransCore Revised Project Schedule, Technical Proposal, Price Proposal, TransCore "Allegro Toll Transponder Replacement Proposal")

Below listed documents included at the back of this binder behind the Contract
(Bonds, and Insurance policies)

CONTRACT

This Contract (the "Contract" as defined herein below), is made this 14th day of May, 2015, between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, hereinafter called the CFX and TransCore, LP, hereinafter the CONTRACTOR:

WITNESSETH:

WHEREAS, the CFX was created by statute and is charged with acquiring, constructing, operating and maintaining a system of limited access roadways known as the Orlando-Orange County Expressway System; and,

WHEREAS, the CFX has been granted the power under Section 348.754(2)(m) of Florida Statutes, "to do all acts and things necessary or convenient for the conduct of its business and the general welfare of the authority, in order to carry out the powers granted to it (by state law);" and,

WHEREAS, the CFX has determined that it is necessary and convenient in the conduct of its business to retain the services of a CONTRACTOR to design, furnish, install and maintain toll collection system replacement equipment and related tasks as may from time to time be assigned to the CONTRACTOR by the CFX; and,

WHEREAS, on or about September 29, 2014, the CFX issued a Request for Proposals seeking qualified contractors to perform such tasks; and,

WHEREAS, CONTRACTOR was the sole qualified firm that responded to the Request for Proposals and was ultimately selected; and,

NOW THEREFORE, in consideration of the mutual covenants and benefits set forth herein and other good and valuable consideration, the receipt and sufficiency of which being hereby acknowledged by each party to the other, the parties hereto agree as follows:

1. SERVICES TO BE PROVIDED

The CONTRACTOR shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed and services provided to the satisfaction of the duly authorized representatives of the CFX, who shall have at all times full opportunity to evaluate the services provided under this Contract.

The services to be provided under this Contract include designing, furnishing, installing and maintaining toll collection system replacement equipment as detailed in the Contract Documents and any amendments, supplements, or modifications thereto.

The CFX does not guarantee that all of the services described in the Scope of Services will be assigned during the term of the Contract. Further, the CONTRACTOR is providing these services

on a non-exclusive basis. The CFX, at its option, may elect to have any of the services set forth herein performed by other contractors or CFX staff.

The Contract Documents, in order of precedence, consist of:

1.1 The Contract
1.2 Negotiated Areas v12 dated 4/21/2015
1.3 TransCore modifications and clarifications
1.4 Revised CDRL Appendix K dated 2/24/2015
1.5 Agreed changes to Milestone Payments
1.6 The Addenda (RFP001021 Addendum 1, 2, & 3) modifying the Contract Documents,
1.7 The Statement of Work,
1.8 The System Requirements,
1.9 The Method of Compensation,
1.10 TransCore Project Management Matrix
1.11 TransCore Maintenance Personnel Matrix
1.12 TransCore Revised Project Schedule
1.13 The Technical Proposal submitted by CONTRACTOR
1.14 The Price Proposal submitted by CONTRACTOR,
1.15 TransCore "Allegro Toll Transponder Replacement Proposal"
1.16 Bonds, and
1.17 Insurance policies

(collectively, the "Contract").

2. TERM AND NOTICE

The term of the Contract will be from the date established in the Notice to Proceed from the CFX as shown in the table below:

Table III.00.02 – Project Milestones

Project Phase	Mile-stone No.	Milestone	Time Frame
Phase I System Design Development	1	Completion of Mobilization	8/27/2015
	2	Satisfactory Completion of Preliminary Design Review (PDR)	9/7/2015
	3	Satisfactory Completion of Detail Design Review (DDR)	10/21/2015

Table III.00.02 – Project Milestones

Project Phase	Mile-stone No.	Milestone	Time Frame
Phase II System Integration & Testing	4	Satisfactory Completion of Factory Acceptance Test (FAT)	2/22/2016
Phase III System Implementation, Installation, Commissioning & Testing	5	Satisfactory Completion of Implementation of Toll Host Environment Subsystems& Message Converter Interface w/Legacy	3/7/2016
	6	Satisfactory Completion of Toll Host Environment Interoperability & External Interface Testing	6/7/2016
	7	Satisfactory Completion of System Initial End-to-End Testing (SIETET)	11/28/2016
	8	Satisfactory Completion of Plaza Acceptance Testing (PAT) at Last Plaza Group	12/3/2019
Phase IV Final System Acceptance	9	Satisfactory Completion of Final System Acceptance Testing (SAT)	6/27/2019
Phase V Warranty Period	—	----------	11/28/2016 THRU 12/19/2019 H/W: Host Environment: Date of Host Environment Commissioning for 3 years. Plaza Group: Date of 1st Plaza Group Commissioning for 1 year. S/W: Date of 1st Plaza Group Commissioning thru end of Contract Term.
Phase VI System Maintenance Period	10	End of Initial System Maintenance Period	6/27/2019 H/W: Date of Final System Acceptance. S/W: Date of Final System Acceptance.
	11	End of Operational System Maintenance Period	5 years after Date of Final System Acceptance.

EXTENDED SYSTEM MAINTENANCE

At CFX's sole option, CONTRACTOR shall provide extended system maintenance for ten (10) additional one-year periods, or portions thereof, with a price that shall not increase more than the prior year's average annual increase as reported in the Consumer Price Index (CPI) for All Urban Consumers (not seasonally adjusted, south urban, all items) published by the Bureau of Labor Statistics or no more than 3% per year, whichever is lower. If the CPI is negative, then the price shall not decrease, but remain the same as the prior year.

The CFX shall have the right to terminate or suspend the Contract, in whole or in part, at any time with 120 days notice for convenience or 60 days with cure notice for cause for CONTRACTOR's material failure to perform the provisions of the Contract. Under no circumstances shall a properly noticed termination by the CFX (with or without cause) constitute a default by the CFX. In the event of a termination for convenience or without cause, CFX shall notify CONTRACTOR (in writing) of such action with instructions as to the effective date of termination or suspension, in accordance with the time frames set forth hereinabove. CONTRACTOR will be paid for all work performed prior to termination and any reasonable, documented, direct, normal, and ordinary termination expenses. CONTRACTOR will not be paid for special, indirect, consequential, or undocumented termination expenses. Payment for work performed will be based on Contract prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed, regardless of whether the termination is for cause.

If CONTRACTOR: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed"; (iii) fails to perform the work with sufficient personnel or with sufficient materials to assure the prompt performance of the work items covered by the Contract; (iv) fails to comply with the Contract, or (v) performs unsuitably or unsatisfactorily in the opinion of CFX reasonably exercised, or for any other cause whatsoever, fails to carry on the work in an acceptable manner, or if the surety executing the bond, for any reasonable cause, becomes unsatisfactory in the opinion of the CFX, the CFX will give notice in writing to the CONTRACTOR and CONTRACTOR's surety of such delay, neglect or default. If the Contract is declared in default, the CFX may require the CONTRACTOR's surety to take over and complete the Contract performance. Upon the failure or refusal of the surety to assume the Contract within the time demanded, the CFX may take over the work covered by the Contract.

If CONTRACTOR (within the curative period, if any, described in the notice of default) does not correct the default, CFX will have the right to remove the work from CONTRACTOR and to declare the Contract in default and terminated.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials and equipment on the sites where work is or was occurring, as the CFX determines, and may retain others for the completion of the work under the Contract, or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of, or related to, the CONTRACTOR's default (including the costs of completing Contract performance) shall be charged against the CONTRACTOR. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the CONTRACTOR and the surety shall be jointly and severally liable and shall pay the CFX the amount of the excess. If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, CONTRACTOR demonstrates an intent and ability to cure the default in accordance with CFX's requirements, CFX may, but is not obligated to, permit CONTRACTOR to resume work under the Contract. In such circumstances, any costs of CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due CONTRACTOR under the Contract. Any such costs incurred by CFX which exceed the remaining amount due on the Contract shall be

reimbursed to CFX by CONTRACTOR. The financial obligations of this paragraph, as well as any other provision of the Contract which by its nature and context survives the expiration of earlier termination of the Contract, shall survive the expiration or earlier termination of the Contract.

CFX shall have no liability to CONTRACTOR for expenses or profits related to unfinished work on a Contract terminated for default.

CFX reserves the right to cancel and terminate this Contract in the event the CONTRACTOR or any employee, servant, or agent of the CONTRACTOR is indicted for any crime arising out of or in conjunction with any work being performed by the CONTRACTOR for on behalf of the CFX, without penalty. Such termination shall be deemed a termination for default.

CFX reserves the right to terminate or cancel this Contract in the event the CONTRACTOR shall be placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors. Such termination shall be deemed a termination for default.

3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES

3.1 The Contract Amount for the Contract term is $85,000,000.00.

3.2 CFX agrees to pay CONTRACTOR for services performed in accordance with the Method of Compensation, Contract Exhibit 1.9 as amended by Contract Exhibit 1.5.

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the CONTRACTOR's performance of the Contract determined necessary or desirable by the CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by CONTRACTOR in determining labor, unit price, or any other component of a bid submitted to the CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by CONTRACTOR in determining a price.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONTRACTOR or any subcontractor. The CONTRACTOR or any subcontractor submits to and agree to comply with the provisions of this section.

If the CFX requests access to or review of any Contract Documents or Proposal Records and CONTRACTOR refuses such access or review, CONTRACTOR shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONTRACTOR. These provisions shall not be limited in any manner by the existence of any CONTRACTOR claims or pending litigation relating to the Contract. Disqualification or suspension of the CONTRACTOR for failure to comply with this section shall also preclude the CONTRACTOR from acting in the future as a subcontractor of another CONTRACTOR doing work for the CFX during the period of disqualification or suspension. Disqualification shall mean the CONTRACTOR is not eligible for and shall be precluded from doing future work for the CFX until reinstated by the CFX.

Final Audit for Project Closeout: The CONTRACTOR shall permit the CFX, at the CFX's option, to perform or have performed an audit of the records of the CONTRACTOR and any or all subcontractors to support the compensation paid the CONTRACTOR. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONTRACTOR under the Contract are subsequently determined to have been inadvertently paid by the CFX because of accounting errors or charges not in conformity with the Contract, the CONTRACTOR agrees that such amounts are due to the CFX upon demand. Final payment to the CONTRACTOR shall be adjusted for audit results.

CONTRACTOR shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by the CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

5. MINORITY AND WOMEN'S BUSINESS ENTERPRISES

The CFX encourages participation of local minority and women business enterprises on contracts considered for an award. The CONTRACTOR has committed to a two point seven (2.7%) M/WBE participation objective for this project.

The CONTRACTOR shall ensure that M/WBE as defined herein will have the maximum opportunity to participate in the performance of subcontracts. In this regard, the CONTRACTOR shall take all necessary and reasonable steps to accomplish that result.

The CONTRACTOR shall submit a draft M/WBE Participation Plan to the CFX for review within 15 days after the Notice to Proceed for the project. The CONTRACTOR's M/WBE plan shall meet the CONTRACTOR's objective approved by the CFX.

At any time, the CFX's Executive Director may grant a partial or complete waiver of the M/WBE objectives for the project due to consideration of property, public safety, and health, including financial impact to the CFX.

5.1 Definitions: The following words and phrases shall have the respective meanings set forth below unless a different meaning is plainly required by the context:

(1) "Socially and economically disadvantaged individuals" means those individuals who are citizens of the United States or lawfully admitted permanent residents and who are women, Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, or Asian-Indian Americans. Individuals in the following groups are presumed to be socially and economically disadvantaged:

(a)"Black Americans", which includes persons having origins in any of the black racial groups of Africa;

(b) "Hispanic Americans", which includes persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish or Portuguese culture or origin, regardless of race;

(c) "Asian-Pacific Americans", which includes persons whose origins are from Japan, China, Taiwan, Korea, Vietnam, Laos, Cambodia, the Philippines, Samoa, Guam, the U.S. Trust Territories of the Pacific and the Northern Marianas;

(d) "Native Americans", which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;

(e) "Asian-Indian Americans", which includes persons whose origins are from India, Pakistan, and Bangladesh; and

(f) "Women".

(2) "Joint Venture" means an association of two or more firms to carry out a single business enterprise for which purpose the firms combined their property, money, effects, skills or knowledge.

(3) "Certified" means a finding by Orange County, Florida, or the City of Orlando, Florida that the business is a bona fide Minority or Women owned and operated business.

(4) "Women Business Enterprise" comprises all women. All minority women business owners will be classified as a Women Business Enterprise.

5.2 Specific Requirements: The CONTRACTOR shall, among other things, implement techniques to facilitate continuing M/WBE participation in contracting activities including, but not limited to:

(1) Soliciting price quotations and arranging a time for the review of plans, quantities, specifications, and delivery schedules, and for the preparation and presentation of quotations;

(2) Providing assistance to M/WBEs in overcoming barriers such as the inability to obtain bonding, financing, or technical assistance;

(3) Carrying out information and communication programs or workshops on contracting procedures and specific contracting opportunities in a timely manner, with such programs being bilingual where appropriate;

(4) Contacting Minority Contractor Associations and city and county agencies with programs for disadvantaged individuals for assistance in recruiting and encouraging eligible M/WBE contractors to apply for certification.

(5) Meeting with appropriate officials of the CFX, including its Business Development Program Office, to assist with the CONTRACTOR's efforts to locate M/WBEs and assist with developing joint ventures, partnering, and mentorship.

5.3 The CFX will count M/WBE participation toward meeting M/WBE objectives as follows:

(1) The total dollar value of the contract to be awarded to the certified M/WBE may be counted toward the applicable M/WBE objective.

(2) A portion of the total dollar value of a contract, with an eligible joint venture, equal to the percentage of the ownership and control of the M/WBE partner in the joint venture may be counted toward the M/WBE objective.

(3) Only expenditures to M/WBEs that perform a commercially useful function may be counted toward the M/WBE objective. An M/WBE is considered to perform a commercially useful function when it actually performs and manages at least 51 percent of the work subcontracted to it. To determine whether an M/WBE is performing a commercially useful function, the CFX will evaluate all relevant factors such as the amount of work subcontracted and industry practices.

(4) Consistent with normal industry practices, an M/WBE may enter into subcontracts. If an M/WBE subcontracts 50 percent or more of the work

assigned to it, the M/WBE shall be presumed not to be performing a commercially useful function.

(5) Expenditures for materials and supplies obtained from M/WBE suppliers and manufacturers may be counted toward the M/WBE objective, provided that the M/WBEs assume the actual and contractual responsibility for the provision of the materials and supplies. The percentage allowed toward the M/WBE objective is as follows:

(a) All expenditures to an M/WBE manufacturer (i.e., a supplier that produces goods from raw materials or substantially alters them before resale) may be counted toward the M/WBE objective.

(b) CONTRACTOR may count toward its M/WBE objective 60 percent of its expenditures for materials and supplies required under a contract and obtained from an M/WBE regular dealer, and 100 percent of such expenditures to an M/WBE manufacturer.

A manufacturer is a firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies obtained by the CONTRACTOR.

A regular dealer is a firm that owns, operates, or maintains a store, warehouse or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. To be a regular dealer, the firm must engage in, as its principal business, and in its own name, the purchase and sale of the products in question. A regular dealer in such bulk items as steel, cement, gravel, stone, and petroleum products need not keep such products in stock, if it owns or operates distribution equipment. Brokers and packages shall not be regarded as manufacturers or regular dealers within the meaning of this article.

(c) CONTRACTOR may count toward M/WBE objectives the following expenditures to M/WBE firms that are not manufacturers or regular dealers:

1. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials of supplies required for performance of the Contract, provided that the fee or commission

is determined by the recipient to be reasonable and not excessive as compared with fees customarily allowed for similar services.

2. The fees charged for delivery of materials and supplies required on a job site (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer of or a regular dealer in the materials and supplies, provided that the fee is determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

3. The fees or commissions charged for providing any bonds or insurance specifically required for the performance of the Contract, provided that the fee or commission is determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

5.4 Records and Reports: The CONTRACTOR shall develop a record keeping system to monitor its M/WBE participation and shall maintain the following records:

(1) the procedures adopted to comply with these special provisions;

(2) the number of subordinated contracts on CFX projects awarded to M/WBEs;

(3) the dollar value of the contracts awarded to M/WBEs;

(4) the percentage of the dollar value of all subordinate contracts awarded to M/WBEs as a percentage of the total contract amount;

(5) a description of the general categories of contracts awarded to M/WBEs;

(6) the specific efforts employed to identify and award contracts to M/WBEs;

(7) maintenance of records of payments and monthly reports to the CFX;

(8) Subcontract Agreement between CONTRACTOR and M/WBE subcontractors; and

(9) any other records required by the CFX's Project Manager or Executive Director.

The records maintained by the CONTRACTOR in accordance with this article shall be provided to the CFX for review within 48 hours of the CFX's request. The CONTRACTOR shall submit a

properly executed M/WBE Payment Certification (Form No. 275-020-001-A) monthly during the life of the M/WBE subcontract whether payment is made or not.

CONTRACTOR shall provide information regarding its employment of such businesses and the percentage of payments made to such businesses and others. CONTRACTOR shall provide an annual report to CFX on or before each anniversary of the Contract Date hereof and throughout the Term, regarding use of small business MBEs and WBEs and the percentage of payments made to enterprises falling within such categories. Such report shall consolidate the information contained in CONTRACTOR's invoices, and shall be in a form reasonably acceptable to CFX.

6. CONTRACTOR INSURANCE AND PERFORMANCE PAYMENT BOND

CONTRACTOR shall carry and keep in force during the period of this Contract, the required amount of coverage as stated below. All bonds and insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of "A-" (excellent) and a financial rating of Class XII, as defined by A.M. Best and Company's Key Rating Guide and must be approved by the CFX. All surety bonds shall be in a form and issued by a surety company approved by CFX. CONTRACTOR shall carry and keep in force the following insurance coverage, and provide the CFX with correct certificates of insurance (ACORD forms) upon Contract execution:

6.1 **Commercial General Liability** Insurance having a minimum coverage of Five Million Dollars ($5,000,000.00) per occurrence of bodily injury or property damage and a minimum of Ten Million Dollars ($10,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form including products and completed operations coverage. The contractual liability insurance coverage shall include coverage for tort liability for bodily injury and property damages assumed by CONTRACTOR under this Contract.

6.2 **Business Automobile Liability** (for bodily injury, death and property damage) having a minimum coverage of Five Million Dollars ($5,000,000.00) for each accident;

6.3 **Workers' Compensation Insurance** Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

6.4 **Unemployment Insurance** Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter.

6.5 **Performance and Payment Bond equal to the amount of the Contract;**

6.6 **Employees Fidelity Bond covering each employee for a minimum of $100,000.00 per employee, covering each employee of CONTRACTOR employed on this Contract. Commercial Crime insurance with limits no less than $5,000,000 is acceptable in lieu of an Employees Fidelity Bond.**

Such insurance policies shall be without co-insurance, and shall (a) include the CFX, and such other applicable parties the CFX shall designate, as additional insureds for commercial general liability and business automobile liability, (b) be primary insurance, (c) include contractual liability for commercial general liability, (d) provide that the policy may not be canceled or materially changed without at least thirty (30) days prior written notice to the CFX from the company providing such insurance, and (e) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. CONTRACTOR shall be responsible for any deductible it may carry. At least fifteen (15) days prior to the expiration of any such policy of insurance required to be carried by CONTRACTOR hereunder, CONTRACTOR shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring. Procurement of insurance shall not be construed to limit CONTRACTOR's obligations or liabilities under the Contract. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by the CFX in addition to CONTRACTOR's policies shall be excess insurance, not contributory.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, the CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments.

7. CONTRACTOR RESPONSIBILITY

7.1 CONTRACTOR shall take all reasonable precautions in the performance of the Services and shall cause its employees, agents and subcontractors to do the same. CONTRACTOR shall be solely responsible for the safety of, and shall provide protection to prevent damage, injury or loss to:

(i) all employees of CONTRACTOR and its subcontractors and other persons who would reasonably be expected to be affected by the performance of the Services;

(ii) other property of CONTRACTOR and its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible on or adjacent to the plazas or other areas upon which services are performed;

(iii) members of the public who may be traveling through the plazas and their vehicles.

7.2 CONTRACTOR shall comply, and shall cause its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible, with the applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

(i) those relating to the safety of persons and property and their protection from damage, injury or loss, and

(ii) all workplace laws, regulations, and posting requirements, and

(iii) implementation of a drug-free workplace policy at least of a standard comparable to, and in compliance with, CFX's Drug-Free Workplace Policy; and

(iv) compliance with the public records laws of Chapter 119, Florida Statutes.

7.3 CONTRACTOR shall be responsible for actual damage and loss that may occur with respect to any and all property located on or about any structures in any way involved in the provision of services by CONTRACTOR, whether such property is owned by CONTRACTOR, CFX, or any other person, to the extent such damage or loss shall have been caused or brought about by the negligent acts or omissions of CONTRACTOR or its employees, agents, officers or subcontractors or any other persons for whom CONTRACTOR may be legally or contractually responsible.

7.4 CONTRACTOR shall ensure that all of its activities and the activities of its employees, agents, officers and subcontractors and all other persons for whom CONTRACTOR may be legally or contractually responsible are undertaken in a manner that will minimize the effect on surrounding property and the public. CONTRACTOR shall immediately notify CFX of any material adverse change in CONTRACTOR's financial condition, business, prospects, affairs, or operations, or of such change of any partner, or of such change of any shareholder holding greater than a 10% interest in CONTRACTOR, or of the existence of any material impairment of rights or ability of CONTRACTOR to carry on as its business and operations are currently conducted.

7.5 CONTRACTOR shall not make any requirement of any employee, or enter into a non-competition agreement with any employee, whether oral or written, of any kind or nature, that would prohibit CONTRACTOR's employees from leaving CONTRACTOR's employ and taking employment with any successor of CONTRACTOR.

8. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL

A significant factor in the decision of the CFX to award this Contract to the CONTRACTOR is the level of expertise, knowledge and experience possessed by employees of CONTRACTOR, particularly the Principal-In-Charge; Project Manager; Deputy Project Manager, System Design; Deputy Project Manager, System Installation; Manager, Quality Assurance/Quality Control; Manager, Application Development; Database Administrator; Toll Installation and Maintenance Liaison Leader(s); Manager, Training (the "Key Personnel") and CONTRACTOR's covenant to have employees possessing such expertise, knowledge and experience available at all times to assist in the provision of the services. Throughout the Term of this Contract, CONTRACTOR shall employ individuals having significant training, expertise, and experience in the areas or disciplines more particularly set forth in the Statement of Work, together with such other areas of expertise or experience, as may be designated from time to time during the Term of this Contract by the CFX. When the CFX designates an additional area for which expertise or experience shall be required, CONTRACTOR shall use all reasonable and diligent efforts to promptly hire and retain one or more individuals possessing such experience or expertise.

CONTRACTOR shall hire and maintain Key Personnel as employees throughout the Term of the Contract. The identity of the individuals, initially assigned to each of such positions by CONTRACTOR, shall be submitted to CFX and the CFX shall be notified in advance of any changes in the individuals. The Key Personnel shall be committed to performing services on this Contract to the extent required. Key Personnel may be dismissed for unsatisfactory performance or any reason set forth below.

If prior to the second anniversary of the Effective Date of this Contract, CONTRACTOR removes, suspends, dismisses, fires, transfers, reassigns, lays off, discharges, or otherwise terminates any Key Personnel without the prior notification to the CFX, such action shall constitute an event of default by CONTRACTOR hereunder. CONTRACTOR may cure such event of default only by replacing the Key Personnel with another employee having comparable experience and qualifications.

Promptly upon request of CFX, CONTRACTOR shall remove from activities associated with or related to the performance of this Contract any employee whom CFX considers unsuitable for such work. Such employee shall not be reassigned to perform any work relating to the services except with the express written consent of the CFX.

9. INDEMNITY

The CONTRACTOR shall indemnify, defend and hold harmless CFX and all of its respective officers, CONTRACTOR's or employees from actual suits, actions, claims, demands, costs as defined elsewhere herein, expenses (including reasonable attorneys' fees as defined elsewhere herein), judgments, liabilities of any nature whatsoever (collectively, "Claims") arising out of, because of, or due to breach of the Contract by the CONTRACTOR (its subcontractors, officers, agents or employees) or due to any negligent or intentional act or occurrence of omission or commission of the CONTRACTOR (its subcontractors, officers, agents or employees), including without limitation any misappropriation or violation of third party copyright, trademark, patent, trade secret, publicity, or other intellectual property rights or other third party rights of any kind by or arising out of any one or more of the following:

9.1 violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,

9.2 CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),

9.3 CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,

9.4 CONTRACTOR's violation of the confidentiality and security requirements associated with the CFX Property and CFX Intellectual Property (as defined herein below),

9.5 CONTRACTOR's failure to include terms in its subcontracts as required by this Contract,

9.6 CONTRACTOR's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subcontractors, or

9.7 CONTRACTOR's breach of any of the warranties or representations contained in this Contract.

CONTRACTOR will not be liable for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of the CFX or any of its officers, agents or employees. The parties agree that 1% of the total compensation to the CONTRACTOR for performance of each task authorized under the Contract is the specific consideration from CFX to CONTRACTOR for CONTRACTOR's indemnity and the parties further agree that the 1% is included in the amount negotiated for each authorized task.

10. PUBLIC RECORDS

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation CONTRACTOR Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. Thereafter, CONTRACTOR shall follow CFX's instructions with regard to such request. To the extent that such request seeks non-exempt public records, the CFX shall direct CONTRACTOR to provide such records for inspection and copying incompliance with Chapter 119. A subsequent refusal or failure by CONTRACTOR to timely grant such public access will be grounds for immediate, unilateral cancellation of the Contract by CFX.

11. INFORMATION RELEASES

CONTRACTOR shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

CONTRACTOR shall protect and shall make no release of any information, data, customer information, system metrics, to anyone outside of the Contract, unless otherwise explicitly authorized by CFX. The CONTRACTOR shall secure all network interfaces and take prudent measures to protect CFX data and information within the CONTRACTOR'S organization from both internal and external potential threats of data theft and misuse.

12. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS

CFX is and shall be and remain the sole owner of all rights, title, and interest in, to, and associated with all plans, documents, software in all forms, hardware, programs, procedures, specifications, drawings, brochures pamphlets, manuals, flyers, models, photographic or design images, negatives, videos and film, tapes, work product, information, data and other items (all whether in

preliminary, draft, master, final, paper, electronic, or other form), along with the media on which they reside and with which they interface for function or aesthetics, that are generated or developed with respect to and in connection with this Contract and the performance thereof (collectively, the "CFX Property").

CFX's ownership rights apply to all data gathered, processed, stored or otherwise used by the System. CFX shall have unrestricted, free access to all such System data at all times. CFX's rights to all data shall be at no additional cost. The CONTRACTOR shall in a timely manner support all data requests made by CFX.

CFX's ownership of the CFX Property includes without limitation all common law, statutory and other rights, title, and interest in, to, and associated with trademark, service mark, copyright, patent, trade secret, and publicity (collectively, the "CFX Intellectual Property"). CONTRACTOR, its employees, agents, officers, and subcontractors acknowledge that E-PASS® is the CFX's registered trademark name for the CFX's electronic toll collection system, and comprises a portion of the CFX Intellectual Property.

CONTRACTOR, its employees, agents, officers, and subcontractors may not use the CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in the CFX's sole discretion. CONTRACTOR, its employees, agents, officers, and subcontractors' access to and/or use of the CFX Property and CFX Intellectual Property is without any warranty or representation by CFX regarding same.

For all materials listed hereinabove that are not generated or developed under this Contract or performance hereof, but rather are brought in, provided, or installed by CONTRACTOR (collectively, the "CONTRACTOR Property"), and the intellectual property rights associated therewith (collectively, the "CONTRACTOR Intellectual Property"), CONTRACTOR (its employees, officers, agents, and subcontractors, which for purposes of this section shall collectively be referred to as "CONTRACTOR") warrants and represents the following:

12.1 CONTRACTOR was and is the sole owner of all right, title and interest in and to all CONTRACTOR Property and CONTRACTOR Intellectual Property; **OR**

12.2 CONTRACTOR has obtained, and was and is the sole holder of one or more freely assignable, transferable, non-exclusive licenses in and to the CONTRACTOR Property and CONTRACTOR Intellectual Property, as necessary to provide and install the CONTRACTOR Property and/or to assign or grant corresponding to CFX all licenses necessary for the full performance of this Contract; and that the CONTRACTOR is current and will remain current on all royalty payments due and payable under any license where CONTRACTOR is licensee; **AND**

12.3 CONTRACTOR has not conveyed, and will not convey, any assignment, security interest, exclusive license, or other right, title, or interest that would interfere in any way with the CFX's use of the CONTRACTOR Property or any license granted to CFX for use of the CONTRACTOR Intellectual Property rights; **AND**

12.4 Subject to Chapter 119, Florida Statutes (Florida Public Records Act), CONTRACTOR shall maintain the CFX Property and CFX Intellectual Property in strictest confidence and may not transfer, disclose, duplicate, or otherwise use the CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in the CFX's sole discretion. CONTRACTOR shall not publish, copyright, trademark, service mark, patent, or claim trade secret, publicity, or other rights of any kind in any of the Property. In ensuring the confidentiality and security of the CFX Property and CFX Intellectual Property, CONTRACTOR shall utilize the same standards of protection and confidentiality that CONTRACTOR uses to protect its own property and confidential information, but in no instance less than reasonable care plus the standards set forth anywhere in this Contract.

CONTRACTOR further warrants and represents that there are no pending, threatened, or anticipated Claims against CONTRACTOR, its employees, officers, agents, or subcontractors with respect to the CONTRACTOR Property or CONTRACTOR Intellectual Property.

The provisions of this Section shall survive the term of this Contract for the longer of:

12.5 The statute of limitations on any action arising out of either party's conduct relating to this section, whether such action may be brought by CFX, CONTRACTOR, or a third party; **or**

12.6 CFX's continued use (notwithstanding any temporary suspension of use) of any CONTRACTOR Property or CONTRACTOR Intellectual Property; **and**

12.7 Notwithstanding sections 12.5 and 12.6, the confidentiality and security provisions contained herein shall survive the term of this Contract for ten (10) years beyond 12.5 and 12.6.

13. CUSTOM SOFTWARE OWNERSHIP AND LICENSING

All custom software provided under this agreement, as the term "custom software" is defined in Volume VI, Appendix "A", including documentation, executable code and source code, will be owned by CFX or licensed to CFX as stated below.

13.1 Custom Software Ownership

The CONTRACTOR shall provide to CFX a license for all custom software and any related software including any product upgrades for the life of the system. The CONTRACTOR or its subcontractor(s) shall grant CFX a non-exclusive, no cost, royalty free, perpetual license for unlimited CFX use of the custom software and documentation including executable code and source code. Such license shall extend to any CFX owned or operated facility. All such software will remain the property of the CONTRACTOR or its subcontractor(s) and all title and rights will remain with the CONTRACTOR or its subcontractor(s) subject to CFX's license. Said license of the CONTRACTOR or its subcontractor(s) shall grant CFX or any third party under contract with CFX the right to modify or change any software (source and executable code) in performance of maintenance and enhancement functions. Any modification of the source code by CFX, its agents, or third party contractors shall nullify and invalidate CONTRACTOR's software warranty for that particular piece of software.

If CFX decides to release licensed custom software during the term of this Contract to any firm specializing in software integration for toll collection systems, it shall provide the CONTRACTOR with sufficient notification to allow the CONTRACTOR to facilitate the execution of a non-disclosure agreement between the owner and the receiving party. CFX shall not release the software and/or source code until the non-disclosure agreement is fully executed. The owner of the software shall act within a reasonable time and fashion to execute the non-disclosure agreement with the receiving party, but in no event shall the owner execution exceed 30 calendar days from owner receipt of non-disclosure agreement signed by the recipient; otherwise the owner waives its right to such non-disclosure agreement. The CONTRACTOR shall include such provision in all CONTRACTOR software subcontracts where CFX will be licensed custom software. The CONTRACTOR and CFX will utilize mutually agreed upon non-disclosure forms. Such non-disclosure agreement shall not be required beyond the term of this Contract.

14. PERMITS, LICENSES, ETC.

Throughout the Term of the Contract, the CONTRACTOR shall, unless otherwise specified, procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Services by CONTRACTOR; shall pay all charges, fees, royalties, and taxes; and shall give all notices necessary and incidental to the due and lawful prosecution of the Services. Copies of required permits and licenses shall be furnished to CFX upon request.

15. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

CONTRACTOR warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for the CONTRACTOR, to solicit or secure this Contract, and that CONTRACTOR has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted.

CONTRACTOR acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with the CFX in accordance with the CFX's Ethics Policy. CONTRACTOR acknowledges that it has read the Ethics Policy and, to the extent applicable, CONTRACTOR will comply with the aforesaid Ethics Policy in connection with performance of the Contract.

In the performance of the Contract, CONTRACTOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

CONTRACTOR covenants and agrees that it and its employees, officers, agents, and subcontractors shall be bound by the standards of conduct provided in Florida Statutes 112.313 as

it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

16. NONDISCRIMINATION

CONTRACTOR, its employees, officers, agents, and subcontractors shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Contract.

17. NOTIFICATION of CONVICTION of CRIMES

CONTRACTOR shall notify the CFX if any of CONTRACTOR's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the conviction, regardless of whether such conviction is appealed.

18. SUBLETTING AND ASSIGNMENT

CFX has selected CONTRACTOR to perform the Services based upon, among other considerations, characteristics and qualifications of CONTRACTOR and its employees. Therefore, CONTRACTOR shall not sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONTRACTOR's right, title, or interest therein without the written consent of the CFX, which may be withheld in the CFX's sole and absolute discretion. Any attempt by CONTRACTOR to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract. Notwithstanding the foregoing:

18.1 CONTRACTOR may assign its rights to receive payment under this Agreement with CFX's prior written consent, which consent shall not be unreasonably withheld. CFX may assign all or any portion of its rights under this Agreement without consent of or advance notice to CONTRACTOR; and

18.2 Subject to the right of CFX to review and approve or disapprove subcontracts, and subject to the compliance by CONTRACTOR with the provisions of this Contract with regard to Key Personnel, CONTRACTOR shall be entitled to subcontract some of the services hereunder to other entities, provided that all subcontracts:

(i) shall name CFX as a third party beneficiary and provide that the subcontract is assignable to the CFX (or its successor in interest under the terms of this Contract) without the prior approval of the parties thereto, and that the assignment thereof shall be effective upon receipt by the subcontractor of written notice of the assignment from the CFX. Upon such event, the CFX shall be deemed to assume all rights and obligations of the CONTRACTOR under the subcontract, but only to the extent such rights and obligations accrue from and after the date of the assignment. Without limitation, all warranties and representations of subcontractor shall inure to the benefit of CFX, and

(ii) shall require the subcontractor to comply with all laws and the SOP Manual, as all may be revised, modified and supplemented from time to time, and must require the subcontractor to carry forms and amounts of insurance satisfactory to the CFX in its sole discretion, and shall provide CFX with certificates of insurance upon request. The CFX shall be listed as an additional insured on all such insurance policies, and copies of correct insurance certificates and policies shall be delivered to the CFX upon request, and

(iii) shall require the subcontractor to join in any dispute resolution proceeding upon request of CFX, and

(iv) shall include the same or similar terms as are included in this Contract with respect to subcontractors, providing the CFX with equal or greater protections than herein.

If, during the Term of the Contract, CONTRACTOR desires to subcontract any portion(s) of the work to a subcontractor that was not disclosed by the CONTRACTOR to the CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subcontractor, equal or exceed twenty five thousand dollars ($25,000.00), the CONTRACTOR shall first submit a request to the CFX's Director of Procurement requesting approval to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract shall be executed by the CONTRACTOR until it has been approved by the CFX Board. In the event of a designated emergency, the CONTRACTOR may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

19. DAMAGES

CFX and the CONTRACTOR recognize that time is an essential element of the Contract, and that such conditions including without limitation: delay in completing the work on time; failure of the System to perform with the required functionality or at required service levels; and/or failure to provide the required level of service for Contract activities such as System Maintenance; will result in damages due to public inconvenience, obstruction to traffic, interference with business, loss of revenues, and increasing of inspection and administrative costs to CFX.

19.1 Liquidated Damages

It is therefore agreed that in view of the difficulty of making a precise determination of actual damages, a sum of money in the amount stipulated in Appendix E of Volume VI, will be charged against the CONTRACTOR for failure to perform within the time required, not as penalty, but as liquidated damages.

19.2 Assessment and Collection of Damages

(i) The Contractor's delay in completing the work in accordance with the baseline schedule and subsequent revisions shall result in a damage to CFX. These damages

will be assessed as Liquidated Damages as indicated herein. The assessment for each applicable milestone, phase or plaza group implementation shall be one thousand dollars ($1,000.00) per calendar day for each day of delay beyond the scheduled date of completion. Assessment of and collection of payment for such Liquidated Damages will occur upon completion of work the milestone, phase, or plaza group for which the Liquidated Damages occur. Liquidated Damages shall apply to the following completion dates for milestones, phases and plaza groups as provided in the baseline schedule:

a. Failure to meet the schedule date for Milestone 7 – Completion of the System Initial End-to-End Test (SIETET).

b. Failure to meet the scheduled dates for completion of the Plaza Acceptance Test by individual Plaza group (subset of Milestone 8)

(ii) Assessment and collection of liquidated damages for failure to meet service level requirements shall occur at the completion of each invoice period (generally monthly).

(iii) Assessment and collection of actual damages such as for loss of revenues, etc. shall occur at the completion of each invoice period (generally monthly).

(iv) CFX shall have the right to apply as payment on such liquidated or actual damages any money that is due to the CONTRACTOR by CFX.

(v) CFX does not waive its right to liquidated or actual damages due under the Contract by allowing the CONTRACTOR to continue and to finish the work, or any part of it, after the expiration of the contract time for a phase including granted time extensions. CFX considers a phase complete when the CONTRACTOR has completed all work and CFX has accepted the work.

(vi) CFX reserves the right to delay assessment of liquidated and/or actual damages or waive damages in whole or in part at any time if CFX determines such waiver is in its best interest. Any such waiver is at CFX's sole discretion.

(vii) CFX reserves the right to assess and collect actual damages as a result of poor workmanship or failure of the CONTRACTOR to follow manufacturer's instructions relating to any supplied installed product. This provision includes but is not limited to the Point of Sale (POS) equipment in the event of a compromise that results in damages and fines to CFX which is attributable to the device not being installed, operated or maintained in accordance with the manufacturer's instructions.

19.3 Schedule of Liquidated Damages – The amounts and descriptions of various warrants for Liquidated Damages are provided throughout the Contract documents, particularly in Volume III, Statement of Work; Volume IV, System Requirements; and in Volume VI, Appendix E, Performance Measures and Service Levels.

19.4 Not used

19.5 Permitting CONTRACTOR to Finish Work – Permitting the CONTRACTOR to continue and to finish the work, or any part of it, after the expiration of the contract time allowed for a phase, including extensions of time granted to the CONTRACTOR, shall in no way act as a waiver on the part of CFX of the damages due under the Contract.

19.6 Completion of Work by CFX – In case of default of the Contract and the completion of the work by CFX, the CONTRACTOR and the CONTRACTOR's Surety shall be liable for the damages under the contract, but no shall be chargeable for any delay in the final completion of the work by CFX due to any unreasonable action or delay on the part of CFX.

19.7 Reduction in Payment for Liquidated or Actual Damages – Liquidated or actual damages for days of delay will be charged against the payment(s) due the CONTRACTOR for a Phase before the balance thereof is released and paid to the CONTRACTOR. In the event the balance due the CONTRACTOR for a Phase is insufficient to offset the liquidated damages due CFX, CFX shall have the right of offset against other payments due the CONTRACTOR under other phases of work. When neither offset provision remedies the damages amount due CFX, damages are due CFX upon demand.

19.8 Contract Cap on Liquidated Damages related to Appendix E of Volume VI, – An overall Contract cap to Liquidated Damages will apply for the duration of this Contract related to the requirements stipulated in Appendix E of Volume VI. After the first month of operations, Liquidated Damages, if any, are capped at a maximum of fifteen percent (15%) of the monthly Contract's invoice. After the second month of operations, Liquidated Damages, if any, are capped at a maximum of thirty percent (30%) of the monthly Contract's invoice. After the third month of operations, Liquidated Damages, if any, are capped at a maximum of forty-five percent (45%) of the monthly Contract's invoice. After the fourth month of operations, Liquidated Damages, if any, are capped at a maximum of sixty percent (60%) of the monthly Contract's invoice. After the fifth month of operations, Liquidated Damages, if any, are capped at a maximum of seventy-five percent (75%) of the monthly Contractor's invoice. After the sixth month of operations and thereafter, Liquidated Damages, if any, are capped at a maximum of ninety percent (90%) of the monthly Contractor's invoice.

19.9 Contract Cap on Actual Damages – The Contract cap to Actual Damages is divided into two phases as follows:

(i) Prior to Final System Acceptance

1) Cap for toll revenue losses is capped at the amount of the lost toll revenue due to any issue that results in a loss of revenues. (Note: for current toll revenue and traffic information, refer to CFX's monthly statistical report which can be found on CFX's website:

https://www.cfxway.com/CorporateInformation/FinancialReportsampStatistics/StatisticalReports.aspx)

2) Cap for non-toll revenue losses is capped at five million dollars ($5,000,000.00).

(ii) After Final System Acceptance

The cap is ten million dollars ($10,000,000.00).

19.10 At its sole discretion, CFX may waive Liquidated Damages and assess the Contractor Actual Damages to recover revenue loss due to system malfunctioning and the costs associated with researching such system malfunctioning, which may include but not limited to labor costs, consultant costs, and any other miscellaneous costs.

20. DISPUTES

All services shall be performed by the CONTRACTOR to the reasonable satisfaction of the CFX's Executive Director (or his/her delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, the prosecution and fulfillment of the services described and the character, quality, amount and value thereof. The Executive Director's decision upon all claims, questions and disputes shall be final agency action. Adjustments of compensation and Contract time, because of any major changes in the work that may become necessary or desirable as the work progresses shall be left to the absolute discretion of the Executive Director (and the CFX Board if amendments are required) and supplemental agreement(s) of such nature as required may be entered into by the parties in accordance herewith.

21. REMEDIES

In addition to any remedies otherwise available to the CFX under law, upon an uncured default the CFX shall have the right to appropriate or use any or all materials and equipment on the sites where work is or was occurring, and may enter into agreements with others for the completion of the work under the Contract, or may use other methods which in the opinion of the CFX are required for Contract completion. All costs and charges incurred by the CFX because of or related to the CONTRACTOR's default including, but not limited to, the costs of completing Contract performance shall be charged against the CONTRACTOR. If the expense of Contract completion exceeds the remaining sum which would have been payable under the balance of the Contract, CONTRACTOR shall be liable to the CFX for the difference. On a Contract terminated for default, in no event shall the CFX have any liability to the CONTRACTOR for expenses or profits related to unfinished work, or for CFX's use of any CONTRACTOR materials or equipment on the work sites, including without limitation the CONTRACTOR Property and CONTRACTOR Intellectual Property.

22. PREVAILING PARTY ATTORNEY'S FEES

If any contested claim arises hereunder or relating to the Contract (or CONTRACTOR's work hereunder), and either party engages legal counsel, the prevailing party in such dispute, as "prevailing party" is hereinafter defined, shall be entitled to recover reasonable attorneys' fees and costs as defined herein, from the non-prevailing party.

In order for CONTRACTOR to be the prevailing party, CONTRACTOR must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party for purposes of this Contract.

For purposes of determining whether the judgment of award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to CONTRACTOR for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against CONTRACTOR in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of CONTRACTOR litigation (exclusive of interest, cost or expense), which for purposes of enforcing this section only shall be admissible into evidence.

The term "contested claim" or "claims" shall include "Claims" as defined in Section 9, as well as the initial written claim (s) submitted to CFX by CONTRACTOR (disputed by CFX) which have not otherwise been resolved through ordinary close-out procedures of the Contract prior to the initiation of litigation. CONTRACTOR claims or portions thereof, which CFX agrees or offers to pay prior to initiation of litigation, shall not be deemed contested claims for purposes of this provision. If CONTRACTOR submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of CONTRACTOR's claim(s).

Attorneys' fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted to CFX through and including trial, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether the original or subsequent claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

"Attorneys' fees" shall include but not be limited to fees and charges of attorneys, paralegals, legal assistants, attorneys' CONTRACTOR's, expert witnesses, court reporters, photocopying, telephone charges, travel expenses, or any other charges, fees, or expenses incurred through use of legal counsel, whether or not such fees are provided by statute or contained in State-Wide guidelines, and shall apply to any pretrial fees (whether or not an action is filed), trial, appeal, collection, bankruptcy, arbitration, mediation, or administrative proceedings arising out of this Contract.

"Costs" shall include but not be limited to any filing fees, application fees, expert witnesses' fees, court reporters' fees, photocopying costs, telephone charges, travel expenses, or any other charges, fees, or expenses incurred whether or not legal counsel is retained, whether or not such costs are provided by statute or contained in State-Wide guidelines, and shall apply to any pretrial costs (whether or not an action is filed), trial, appeal, collection, bankruptcy, arbitration, mediation or administrative proceeding arising out of this Contract.

As a condition precedent to filing a claim with any legal or administrative tribunal, CONTRACTOR shall have first submitted its claim (together with supporting documentation) to CFX, and CFX shall have had sixty (60) days thereafter within which to respond thereto.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and CONTRACTOR agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule are being served by this provision.

Should this section be judged void, unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this section shall be void in its entirety and each party shall bear its own attorneys' fees and costs.

23. OTHER SEVERABILITY

If any section of this Contract, other than the immediately preceding Prevailing Party Attorneys' Fees section, be judged void, unenforceable or illegal, then the illegal provision shall be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract shall remain in full force and effect and shall be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

24. GOVERNING LAW

This Contract shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Contract shall be exclusively in Orange County, Florida.

25. RELATIONSHIPS

CONTRACTOR acknowledges that no employment relationship exists between AUTHORTIY and CONTRACTOR or CONTRACTOR's employees. CONTRACTOR shall be responsible for all direction and control of its employees and payment of all wages and salaries and other amounts due its employees. CONTRACTOR shall be responsible for all reports and obligations respecting such employees, including without limitation social security tax and income tax withholding, unemployment compensation, workers compensation, and employment benefits.

CONTRACTOR shall conduct no act or omission that would lead CONTRACTOR's employees or any legal tribunal or regulatory agency to believe or conclude that CONTRACTOR's employees would be employees of the CFX.

Any approval by CFX of a subcontract or other matter herein requiring CFX approval for its occurrence shall not be deemed a warranty or endorsement of any kind by CFX of such subcontract, subcontractor, or matter.

26. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If CONTRACTOR discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, CONTRACTOR may immediately notify CFX and request clarification of CFX's interpretation of the Contract. The Contract Documents, together with and including all exhibits, comprise the entire agreement of the parties and supersedes and nullifies all prior and contemporaneous negotiations, representations, understandings, and agreements, whether written or oral, with respect to the subject matter hereof.

27. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONTRACTOR hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached documentation supporting the compensation are accurate, complete and current as of the date of this Contract. It is further agreed that said price shall be adjusted to exclude any significant sums where the CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by the CFX, whichever is later.

28. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

28.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

28.2 Payment to CONTRACTOR for satisfactory work performed or for termination expenses, if applicable; and

28.3 Prohibition on non-competition agreements of CONTRACTOR's employees with respect to any successor of CONTRACTOR; and

28.4 Obligations upon expiration or termination of the Contract, as set forth in Section 27; and

28.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

29. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

29.1 Immediately upon expiration or termination of this Contract: CONTRACTOR shall submit to CFX a report containing the last known contact information for each subcontractor or employee of CONTRACTOR who performed work under the Contract; and

29.2 CONTRACTOR shall initiate settlement of all outstanding liabilities and claims arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties as of the day and year first above written. This Contract was awarded by the CFX's Board of Directors at its meeting on May 14, 2015.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Print Name: Claude Miller

TRANSCORE LP.

By: _____

Print Name: Tracy Marks

Title: President

ATTEST: _____ (Seal)

Approved as to form and execution, only.

_____
General Counsel for the CFX

TransCore, LP
MARCH 3, 1994
DELAWARE

CONSENT AGENDA ITEM #19

MEMORANDUM

TO: CFX Board Members

FROM: Jim Greer, Chief of Technology and Operations Officer

DATE: March 26, 2026

SUBJECT: Approval of Lease Agreement with TGT Maitland, LLC

Board approval for the Lease Agreement with TGT Maitland, LLC, in the amount of $2,778,976.86, for a ten (10)-year term is requested. The facility will support E-PASS contact center operations. The contact center is currently located on the second floor of the CFX Headquarters Building and will be relocated to accommodate growth in E-PASS and Pay By Plate customers.

This contract is included in the OM&A Budget.

Through: _____
Cristina T. Berrios
General Counsel

Legal Counsel.

DINSMORE & SHOHL LLP
Two Landmark Center
225 East Robinson Street ^ Suite 600
Orlando, Florida 32801
www.dinsmore.com

MEMORANDUM

TO: CFX Board Members

FROM: Thomas Harbert
Outside Counsel
Dinsmore & Shohl, LLP

DATE: March 30, 2026

SUBJECT: Proposed Lease Agreement between TGT Maitland, LLC and the Central Florida Expressway Authority.

Dinsmore & Shohl, LLP, as Outside Counsel, seeks approval by the CFX Board of the proposed Lease Agreement between TGT Maitland, LLC and the Central Florida Expressway Authority.

BACKGROUND AND DESCRIPTION

This proposed Lease Agreement between TGT Maitland, LLC (**"Landlord"**) and the Central Florida Expressway Authority ("CFX") provides for CFX's lease of approximately 11,022 square feet of office space located at 601 S. Lake Destiny Road, Maitland, Florida (Suite 400). The premises will be used for CFX call center operations and related administrative functions.

The proposed lease has an initial term of ten (10) years, commencing on the later of substantial completion of the landlord's work or June 1, 2026, with an option for CFX to extend the term for an additional five (5) years, subject to the terms of the lease.

The Landlord is responsible for delivering the premises in turnkey condition, including completion of agreed-upon build-out work prior to commencement of the lease term. Base rent is structured with a reduced rent concession during the first lease year, followed by scheduled annual increases. In addition to base rent, CFX is responsible for its proportionate share of operating expenses and taxes payable as Additional Rent, as provided in the lease.

REQUESTED ACTION

Board approval of the proposed Lease Agreement between TGT Maitland, LLC and the Central Florida Expressway Authority, is requested.

ATTACHMENTS

A. Lease Agreement between TGT Maitland, LLC and the Central Florida Expressway Authority

LEASE AGREEMENT

LANDLORD:	TGT MAITLAND, LLC
TENANT:	CENTRAL FLORIDA EXPRESSWAY AUTHORITY
BUILDING ADDRESS:	601 S. Lake Destiny Road, Maitland, Florida

Proposed

SUBMISSION NOT AN OPTION

THE SUBMISSION OF THIS LEASE FOR EXAMINATION AND NEGOTIATION DOES NOT CONSTITUTE AN OFFER TO LEASE, A RESERVATION OF, OR OPTION FOR THE PREMISES AND SHALL VEST NO RIGHT IN ANY PARTY. TENANT OR ANYONE CLAIMING UNDER OR THROUGH TENANT SHALL HAVE THE RIGHTS TO THE PREMISES AS SET FORTH HEREIN AND THIS LEASE BECOMES EFFECTIVE AS A LEASE ONLY UPON EXECUTION, ACKNOWLEDGEMENT AND DELIVERY THEREOF BY LANDLORD AND TENANT TO EACH OTHER, REGARDLESS OF ANY WRITTEN OR VERBAL REPRESENTATION OF ANY AGENT, MANAGER OR EMPLOYEE OF LANDLORD TO THE CONTRARY.

LEASE

TGT MAITLAND, LLC ("Landlord")
to
CENTRAL FLORIDA EXPRESSWAY AUTHORITY ("Tenant")

Table Of Contents

SECTION I. PREMISES 1
SECTION II. USE 1
SECTION III. TERM 2
SECTION IV. RENT 2
SECTION V. CONSTRUCTION AND PREPARATION OF THE PREMISES 4
SECTION VI. BUILDING AND EQUIPMENT 5
SECTION VII. FLOOR LOAD, HEAVY MACHINERY 5
SECTION VIII. SERVICES 6
SECTION IX. UTILITIES 7
SECTION X. ADDITIONAL RENT 8
SECTION XI. SALES TAX 13
SECTION XII. IMPROVEMENTS AND ALTERATIONS 14
SECTION XIII. INSPECTION 16
SECTION XIV. CASUALTY 16
SECTION XV. EMINENT DOMAIN 17
SECTION XVI. SOVEREIGN IMMUNITY; INDEMNIFICATION 18
SECTION XVII. PROPERTY OF TENANT 19
SECTION XVIII. INJURY AND DAMAGE 19
SECTION XIX. ASSIGNMENT, MORTGAGING, AND SUBLETTING 20
SECTION XX. SIGNS, WINDOW TREATMENT, AND ADVERTISING 22
SECTION XXI. INSURANCE COMPLIANCE 22
SECTION XXII. INFLAMMABLES; ODORS 22
SECTION XXIII. DEFAULT AND TERMINATION 23
SECTION XXIV. SUBORDINATION AND ESTOPPEL 25
SECTION XXV. NOTICES 27
SECTION XXVI. RULES AND REGULATIONS 27
SECTION XXVII. QUIET ENJOYMENT 28
SECTION XXVIII. BINDING AGREEMENT 28
SECTION XXIX. PERSONAL LIABILITY 28
SECTION XXX. SEISIN 28
SECTION XXXI. INSURANCE 28
SECTION XXXII. INTENTIONALLY OMITTED 29
SECTION XXXIII. .REZONING 29
SECTION XXXIV. SEPARABILITY 29
SECTION XXXV. WAIVER OF TRIAL BY JURY 30
SECTION XXXVI. NO WAIVER 30
SECTION XXXVII. REMOVAL OF GOODS AND TENANT'S REPAIRS; HOLDING OVER 30
SECTION XXXVIII. CAPTIONS, PLURAL, GENDER 31

Proposed

SECTION XXXIX. BROKERAGE 31
SECTION XL. HAZARDOUS WASTE 32
SECTION XLI. LANDLORD'S RIGHT TO PERFORM FOR TENANT 32
SECTION XLII. GOVERNING LAW; VENUE 33
SECTION XLIII. INTENTIONALLY OMITTED 33
SECTION XLIV. FORCE MAJEURE 33
SECTION XLV. PARKING 33
SECTION XLVI. RADON DISCLOSURE 34
SECTION XLVII. MULTIPLE COUNTERPARTS; ELECTRONIC SIGNATURES 34
SECTION XLVIII. OPTION TO EXTEND. 35
SECTION XLIX. TENANT AUDIT RIGHTS; RECONCILIATION 35

LIST OF EXHIBITS:

Exhibit A	Lease Plan
Exhibit B	Landlord's Work and Tenant's Work
Exhibit B-1	Scope of Work
Exhibit C	Legal Holidays
Exhibit D	Cleaning Services
Exhibit E	Tenant's Insurance
Rules and Regulations	

Proposed

THIS LEASE (the "**Lease**") made and entered into as of the Effective Date (as herein after defined) by and between TGT MAITLAND, LLC, a Delaware limited liability company, having a business address at c/o Tower Realty Partners, Inc., 135 W. Central Boulevard, Suite 900, Orlando FL 32801 (the "**Landlord**") and CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida, having a business address at 4974 ORL Tower Road, Orlando, Florida 32807 (the "**Tenant**").

SECTION I. PREMISES

A. Landlord leases to Tenant, and Tenant hereby leases from Landlord the following described premises subject to the mortgages as hereinafter provided, and to all encumbrances of record.

B. The "**Premises**" are that portion of a building in the City of Maitland having a mailing address of 601 S. Lake Destiny Road, Maitland, Florida (the "**Building**") substantially as shown on *Exhibit A* hereto attached and made a part hereof, consisting of approximately 11,022 square feet of net rentable area, which may be revised based on the final space plan as agreed upon between the parties (the "**Premises Net Rentable Area**") on the fourth floor of the Building, commonly known as Suite 400. The Building and the parcel of land on which it is located are hereinafter referred to as the "**Property**". The net rentable area of the Building is presently 111,000 square feet (the **"Building Net Rentable Area"**).

C. **Reservation by Landlord**

To the extent not otherwise expressly granted to the Tenant in this Lease for Tenant's exclusive use (e.g., parking, common areas, etc.), Landlord reserves and excepts all rights of ownership and use of the Property outside the Premises except that at all times during the term of this Lease Tenant shall have a reasonable means of access from the street to the Premises. Without limiting the foregoing reservation of rights by Landlord, it is understood that, Landlord in its sole discretion shall have the right to change, add, relocate and eliminate facilities structures and improvements in and to the Building and Property, to permit the use of or lease all or part thereof for exhibition and displays, to sell, lease or dedicate all or part thereof to public use; provided that Landlord shall not exercise any reserved rights in a manner that: (i) materially impairs access to the Premises, the availability of the Required Parking Spaces, or Tenant's ability to operate the Premises for Tenant's Use (as later defined); (ii) materially increases Tenant's costs under this Lease; or (iii) materially interferes with Building life-safety systems or essential services to the Premises (including HVAC, electrical capacity, telecommunications pathways, or plumbing). Except in the event of an emergency, Landlord agrees to give Tenant reasonable prior notice before exercising any reserved rights and agrees to use commercially reasonable efforts to minimize any disruption to Tenant's business or its use of the Premises.

SECTION II. USE

A. Tenant shall have the right to use, in common with others so entitled, all common areas associated with the Building including all **"Common Area(s)"** (i.e., corridors, elevator(s), loading dock(s), access ways, walkways, nonexclusive parking area(s), and courtyards, and landscaped areas, if any). Tenant, including any third-party entity with which Tenant contracts to

Proposed

staff or otherwise provide call center services ("**Permitted Licensees**"), shall use the Premises for operating a call center with up to seventy (70) concurrently staffed agent workstations, together with reasonable supervisory, training, break, and support areas ancillary to such use, and the ordinary and customary equipment associated with such call center operations (including computers, monitors, telephony/headsets, docking stations, and customary networking and printing equipment), and the electrical demand and occupancy reasonably associated with the foregoing, and other reasonable uses incidental and related thereto (the **"Tenant's Use"**); but for no other purpose, provided that Tenant shall not use, permit nor suffer anything to be done or anything to be brought into or kept in the Premises or on the Property which in Landlord's reasonable judgment occasions discomfort or annoyance to any other tenants or occupants of the Building and parking area(s), if any, or which may tend to impair the reputation or appearance of the Building or the Property, or tend to interfere with the proper and economic operation of the Building, parking area(s), if any, or the Property by Landlord, or which shall violate the Certificate of Occupancy for the Building or any law or regulation of any governmental body. If, due to a change in Tenant's Use of the Premises after the Commencement Date hereof, improvements or alterations to the Premises or the Building are necessary to comply with any requirements impose by law, Tenant shall pay the entire cost of such improvements or alterations.

SECTION III. TERM

The term of this Lease (the **"Term"**) shall commence on the later of (i) Substantial Completion of Landlord's Work (as hereinafter defined) and (ii) June 1, 2026 (the **"Commencement Date"**). The Term shall consist of ten (10) Lease Years at the rates reflected in Section IV. Lease Year 1 shall run from the Commencement Date through the last day of the calendar month in which the first anniversary of the Commencement Date occurs (or, if the Commencement Date is the first day of a month, through the day immediately preceding that first anniversary), and Lease Years 2 through 10 shall each be successive twelve (12) month periods thereafter. If the Commencement Date is any day other than the first day of a calendar month, the Term shall be extended automatically until midnight on the last day of the calendar month in which the Term otherwise would expire. The Term shall expire at 11:59 p.m. on the last day of Lease Year 10, as may be extended (the **"Termination Date"**). Upon the Commencement Date and Tenant's acceptance of the Premises, the parties shall enter into Commencement Date memorandum confirming the Substantial Completion of Landlord's Work, the Commencement Date, the Termination Date, Rent applicable to each Lease Year, and such other matters, the form of which shall be prepared by Landlord for Tenant's reasonable review and approval.

SECTION IV. RENT

A. Tenant shall pay the following annual "**Rent**", based upon the annual per square foot rental rate(s) set forth below multiplied by the Net Rentable Area of the Premises as set forth in Section I of this Lease:

Proposed

Period	Annual Base Rent per Square Foot	Annual Base Rent	Monthly Base Rent
Lease Year 1	$11.50*	$126,753.00*	$10,562.75*
Lease Year 2	$23.69	$261,111.18	$21,759.27
Lease Year 3	$24.40	$268,936.80	$22,411.40
Lease Year 4	$25.13	$276,982.86	$23,081.91
Lease Year 5	$25.88	$285,249.36	$23,770.78
Lease Year 6	$26.66	$293,846.52	$24,487.21
Lease Year 7	$27.46	$302,664.12	$25,222.01
Lease Year 8	$28.28	$311,702.16	$25,975.18
Lease Year 9	$29.13	$321,070.86	$26,755.91
Lease Year 10	$30.00	$330,660.00	$27,555.00

*As an inducement for Tenant to enter into this Lease, Landlord agrees that, provided that Tenant is not in default under the Lease, Rent shall be reduced by 50% during the first twelve (12) months of the Term (the "**Reduced Rent Period**") following the Commencement Date. This inducement provides a rent concession to Tenant of ($126,753.00) (based on a Monthly Base Rent of $21,125.50).

B. Tenant shall remain liable for any and all other charges owed under this Lease during the Reduced Rent Period, if any. In the event that Tenant defaults under this Lease beyond any notice and cure period, all Rent that has been reduced hereunder shall become immediately due and payable upon delivery of written notice by Landlord to Tenant.

For the purposes of this Section IV, the term "**Lease Year**" shall mean the twelve (12) month period commencing upon the Commencement Date, plus the remaining portion of any calendar month at the end of the first Lease Year, and each successive twelve (12) month period during the term hereof.

C. The Rent shall be paid in equal installments of one-twelfth (1/12) of the annual Rent in advance on the first day of each calendar month.

D. With regard to any partial calendar month (if any) preceding the first full Lease Year during the Term, Tenant shall pay the applicable *pro rata* portion of the monthly installment of Rent in a timely manner.

Proposed

E. Tenant shall pay the Rent, the Tax Excess, and the Operating Cost Excess without demand or notice and without deduction, abatement, counterclaim, or set-off, as contemplated in this Lease to the Landlord, TGT Maitland, LLC, c/o Tower Realty Asset Management, Inc., 135 W. Central Boulevard, Suite 900, Orlando FL 32801, or at such other place as designated from time to time by Landlord in writing, which payments may be made by automated clearing house (ACH) or wire transfer means. Tenant shall pay all other Additional Rent promptly following receipt of an invoice or billing statement from Landlord related to such other Additional Rent which may be due from Tenant hereunder.

F. Interest for any late payment by the Tenant shall accrue in compliance with Section 218.74, Florida Statutes. All other charges which Tenant is required to pay in accordance with this Lease, together with all interest and penalties that may accrue thereon, shall be deemed to be "**Additional Rent**" and in the event of non-payment thereof by Tenant, Landlord shall have all the rights and remedies as would accrue to Landlord for non-payment of Rent.

SECTION V. CONSTRUCTION AND PREPARATION OF THE PREMISES

A. **Landlord's Work.** Landlord shall do the work, if any, shown on *Exhibit B* attached hereto and made a part hereof as the work on the part of Landlord in a good and workmanlike manner in accordance with all laws, rules, regulations, and ordinances applicable thereto (the "**Landlord's Work**"). Landlord's Work shall be done at Landlord's expense except as otherwise provided on *Exhibit B*. To the extent practical, Landlord shall give advance notice to the Tenant of the approximate date upon which Landlord's Work shall be "substantially completed". "**Substantial Completion**" or "substantially completed" shall mean that Landlord's Work has been completed, except for minor details of mechanical adjustment, decoration, and finish which do not materially interfere with Tenant's ability to use and occupy the Premises for the Tenant's Use. If Substantial Completion of Landlord's Work is delayed due to any act or omission of Tenant or Tenant's representative not authorized by the terms of this Lease or the Work Letter, including, but not limited to, any delay by Tenant in the submission of plans, drawings, specifications, or other information, or in approving any working drawings or estimates or in giving any authorization or approval, the Premises shall be deemed substantially completed on the date when they would have been ready but for such delay, which shall be handled as provided in the Work Letter on *Exhibit B*. Notwithstanding any provision contained herein to the contrary, Tenant shall have the right to terminate this Lease by written notice to Landlord if Substantial Completion of Landlord's Work has not occurred by the date occurring nine (9) months after Landlord's receipt of the building permit from the applicable governmental authorities to commence the performance of Landlord's Work hereunder, subject to extension by reason of force majeure (as defined in Section XLIV) and any Tenant Delays (as defined in the Work Letter). The taking of possession of the Premises by Tenant shall be conclusive evidence of the acceptance of the Premises by Tenant and that the Premises are in good and satisfactory condition, in accordance with Landlord's obligations hereunder; however, such acceptance of the Premises by Tenant shall not relieve the Landlord of any obligation to complete any punch list items per the terms of this Lease.

B. **Tenant's Work**. Any work that Tenant desires to perform to the Premises shall be performed in accordance with Section XII of this Lease.

Proposed

SECTION VI. BUILDING AND EQUIPMENT

A. **Landlord's Obligations**. Landlord shall keep in good working order and condition and repair the structure and exterior of the Building, the roof, and the exterior parking area, if any, serving the Building. The Landlord shall comply with applicable governmental rules, regulations, laws and ordinances affecting the Building, unless the violation is caused by Tenant of the Premises. The Landlord shall keep and maintain all mechanical, electrical and plumbing systems above ceiling grade and below floor grade serving the Building and the Premises and the sidewalks, common corridors, stairways, elevator(s), if any, and all other common means of ingress and egress for the Premises and all public portions of the Building in good working order and repair and in a reasonably clean and safe condition, and shall maintain, repair and replace all common mechanical, electrical and plumbing systems serving the Building and the Premises. Landlord shall be solely responsible for assuring that the Building and all common areas therein comply with the Americans With Disabilities Act (the "ADA") and shall bear the entire cost of such compliance (including without limitation, any modifications or alterations of the Building required thereby).

B. **Tenant's Obligations**. Except as expressly set forth in Section VI(a) above, Tenant shall, at its sole cost and expense, maintain the Premises, all mechanical, electrical and plumbing systems below ceiling grade and above floor grade exclusively servicing the Premises in good and tenantable working order, condition and repair, and will maintain, repair and replace the same when necessary so as to comply with the foregoing, except only for reasonable wear and tear and damage due to casualty for which and to the extent Landlord is required to purchase casualty insurance as provided in this Lease. Under no circumstances shall Tenant be responsible for repairing or replacing any damage to the Premises not caused as a result of the Tenant's Use or any act, omission, or negligence of Tenant or Tenant's agents, licensees, invitees, or Permitted Licensees. Tenant shall be responsible for maintaining the Premises in accordance with all applicable laws, and in a clean and safe condition. Notwithstanding any provision contained herein to the contrary, so long as Tenant does not use the Premises for any use other than Tenant's Use, Tenant shall not be required to make any structural modifications to the Premises or install or modify any sprinkler system or other fire protection systems in the Premises to assure such compliance, unless such modification or installation is required by law, as a result of Tenant's change in use of the Premises.

SECTION VII. FLOOR LOAD, HEAVY MACHINERY

A. Tenant shall not place a load upon any floor of the Premises exceeding the floor load per square foot area which the floor was designed to carry and which is allowed by law. Business machines and mechanical equipment shall be placed and maintained by Tenant at Tenant's expense in settings sufficient to prevent transmission of noise and vibration to any other part of the Building. Any moving of any machinery and/or equipment into, out of, or within the Premises shall be done only with the prior written consent of Landlord in each instance, which consent shall not be unreasonably withheld, and shall be at the sole risk and hazard of Tenant, and at times specifically approved by Landlord.

B. Tenant shall not in any way break, cut into, or damage the exterior perimeter walls or insulating panels of the Building in installing, ventilating, or exhausting its equipment or in any

Proposed

other manner without the prior written consent of Landlord, which consent will not be unreasonably withheld.

SECTION VIII. SERVICES

A. **Building Services and Access**

1. The Landlord shall provide building services, utilities, and access to the Building Monday through Friday from 7:00 AM to 8:00 PM and Saturdays from 7:00 AM to 5:00 PM (**"Standard Business Hours"**), excepting legal holidays in Florida, hereinafter referred to as "**business days**". Legal holidays in Florida are shown on *Exhibit C* attached hereto. At all other times Landlord shall provide limited access to the Building in accordance with such Building standard entry system, as shall from time to time be in effect provided that the Tenant shall have access to the Building and the Premises 24 hours per day, 7 days per week.

2. The Landlord reserves the right to alter the Building standard entry system from time to time, with advance notice and provision of access devices to Tenant, as Landlord sees fit, except that if Landlord's alterations to the Building standard entry system requires any such access devices during Standard Business Hours, then at the Landlord's expense, Landlord shall provide Tenant with substantially the same amount of the access devices provided to Tenant prior to said change to remain consistent access by the Tenant's employees and licensees for the Tenant's Use.

B. The Landlord shall additionally provide:

1. Use, in common with others, of all elevator facilities, subject to such reasonable rules and regulations as Landlord may prescribe;

2. Hot and cold running water, toilet paper, paper towels, and hand soap for common area wash rooms and lavatories; and

3. Electricity and adequate fixtures for normal lighting of the Premises, main lobby, elevators, surface parking areas, parking garage, hallways and stairways and for use of electrical outlets in the Premises.

C. **Standard Heat and Air Conditioning**

1. The Landlord shall provide building standard heat and air conditioning during the Standard Business Hours to provide the Premises with reasonably comfortable occupation of the Premises, generally consistent with OSHA's recommended temperature range (68-76º F), subject to all governmental laws, regulations, or restrictions now or hereafter in force pertaining to the furnishing or use of such heat and air conditioning.

2. Landlord shall provide heat and air conditioning to Tenant at other than Standard Business Hours, provided that Tenant pays Landlord its charges for supplying the same. At the commencement of the term of this Lease, Landlord's charge for supplying heat and air conditioning to Tenant at other than Standard Business Hours is $45.00 per hour, with a two (2) hour minimum. Landlord reserves the right to increase this charge from time to time throughout

Proposed

the term of this Lease in an amount or amounts reasonably related to Landlord's costs for same upon not less than forty-five (45) days' prior written notice to Tenant. This charge shall not be duplicative of any charges incorporated into the Operating Costs billed as Additional Rent under Section X.

3. Tenant shall not introduce into the Premises personnel or equipment which overloads the capacity of the Building systems (including the supplemental system described below) or in any other way interferes with any system's ability to perform adequately its proper functions; provided, however, if Tenant violates the foregoing, Landlord may, at its option and with not less than fifteen (15) days' prior written notice to Tenant, elect to provide supplementary systems or otherwise take steps to cure such violation, at Tenant's sole cost and expense in all respects including, without limitation, system installation (and removal) and continuing costs of operation. The foregoing notwithstanding, the Landlord represents and warrants that: (i) the Building systems at the time of entering into this Lease are, and for the duration of this Lease's Term will remain, adequate to support the Tenant's Use; and (ii) so long as the Tenant is using the Premises in a manner consistent with the Tenant's Use, it shall not be deemed to "overload" the Building systems, and Landlord shall be responsible, at Landlord's cost, for any Building-system modifications or supplemental systems required to support such use; provided, however, Tenant shall be responsible for any supplemental systems or costs required solely due to Tenant exceeding the Tenant's Use and for installing equipment that is not customary for such operations.

D. **Janitorial Services.** The Landlord shall cause the Premises to be kept reasonably clean provided the Premises are kept in order by Tenant. The cleaning services shall be provided only Monday through Friday, legal holidays in Florida excepted. The cleaning services provided hereunder are limited to those set forth on *Exhibit D* attached hereto and made a part hereof which sets forth the scope of the cleaning services. Notwithstanding the foregoing, at no time and under no circumstances shall Landlord have any responsibility for the storage or removal of any "medical waste", "infectious waste", "hazardous medical waste", "hazardous waste", as such terms may from time to time be defined in such municipal, state and federal statutes, laws, ordinances, rules and regulations as may apply to Tenant or to the Premises demised to Tenant because of the business, profession or activity carried on in the Premises by Tenant, Tenant's servants, agents, employees, invitees or anyone claiming by, through or under Tenant.

SECTION IX. UTILITIES

A. If any utilities are furnished directly to the Premises by a utility provider and separately metered, Tenant shall pay directly to the utility provider all costs of such utilities and Tenant shall not be responsible for paying to the Landlord any such separately metered utilities paid directly by Tenant as part of any Additional Rent/Operating Costs.

B. Landlord shall have the right to separately meter the Premises for any utilities; however, to the extent that the Landlord does do so, Tenant shall no longer be responsible for paying for any such separately metered utility costs as part of its Additional Rent/Operating Costs. In such event, the cost of all such utilities shall be billed directly to Tenant by the appropriate utility provider. Landlord shall not include any administrative fee, service fee, or markup in connection with any submetered utility billing unless expressly set forth in this Lease. Any Landlord-billed submetered utility charges shall be limited to Tenant's actual measured usage multiplied by the

Proposed

rate charged to Landlord by the utility provider, plus only those taxes or pass-through charges actually imposed on such utility service.

C. Demand and Usage. The electricity for the Premises shall meet a demand requirement (utilizing the demand measurement standards established by the supplying utility under the rate applicable to Landlord) that is adequate to support the Tenant's Use (as detailed in Section VIII(d)) with respect to Premises' lighting and outlets. Tenant agrees Tenant's use of the Premises shall not exceed such requirements or any limits from time to time established under applicable laws or regulations, or regulations of the utility provider(s).

D. Consumption. If Landlord determines that Tenant's consumption of electricity exceeds such rate or any other demand or consumption limitations set forth above, then, upon demand and in addition to any other rights Landlord may have hereunder, Tenant shall reimburse Landlord, as part of Tenant's Additional Rent, for the cost of electricity usage or demand in excess of such limitations or cost per square foot cost.

SECTION X. ADDITIONAL RENT

A. **Additional Rent/Taxes**

1. In addition to the Rent set forth in Section IV of this Lease and as part of the Rent due pursuant to the provisions of this Lease, Tenant shall pay Landlord as Additional Rent the Tax Excess as set forth in this Section X(a). For the purposes of this Section X, the following words and terms shall have the following meaning:

a. "**Taxes**" shall mean the total of all real estate taxes, charges, and assessments, extraordinary as well as ordinary, and any payments in lieu of such real estate taxes, levied, imposed, or assessed for a particular tax year during the term of this Lease by governmental authorities upon or attributable to the Property, or to any and all fixtures attached to the Premises which have become affixed as part of the real estate, together with any charges, assessments, dues, or fees which may arise from any documents recorded against the Property. If the taxation method changes and any franchise, income, profit or other tax shall be levied against Landlord in substitution or in lieu of any tax which would otherwise constitute an applicable real estate tax or payment in lieu of real estate tax, or, subject to Section XI, if a specific tax on rentals from the Property shall be levied against Landlord, such franchise, income, profit, rental or other tax shall, to the extent directly arising from the ownership and/or operation of the Property by Landlord, be deemed to constitute "Taxes" for the purposes hereof.

b. "**Tax Base**" shall mean the Taxes for calendar year 2026, as abated, if abated.

c. "**Tenant's Proportionate Share of Taxes**" in any Tax Year shall be 9.93% multiplied by the Taxes attributable to such Tax Year. In the event that the Net Rentable Area of the Building is increased or decreased, Tenant's Proportionate Share of Taxes shall be adjusted to reflect the portion of the Net Rentable Area of the Building leased to Tenant.

Proposed

d. "**Tax Year**" shall mean the twelve (12) month period commencing January 1, 2027, and each twelve (12) month period commencing on an anniversary of said date during the term of the lease.

e. "**Tax Excess**" shall mean the amount, in any Tax Year by which the Taxes for said year exceed the Tax Base, multiplied by Tenant's Proportionate Share of Taxes.

f. **Tax Excess Statement**" shall mean a statement setting forth in reasonable detail the amount payable by Tenant as Tax Excess for said Tax Year.

2. Appropriate credit against Taxes Excess shall be given for any refund obtained by reason of a reduction in any Taxes. The original computation of Tax Excess as well as reimbursement or payments of additional charges, if any, or allowances, if any under the provisions of this Section X(a) shall be based on the original assessed valuations with adjustments to be made at a later date when the tax refund, if any, shall be paid to Landlord by the taxing authority. Expenditures for reasonable legal fees and for other expenses incurred in pursuing or obtaining the tax refund shall be charged as Operating Costs regardless of whether Landlord is successful in obtaining such tax refund. In no event shall Tenant be entitled to receive a credit against Tax Excess for any Tax Year in an amount greater than Tenant's share of the Tax Excess for such Tax Year, and in no event shall Tenant be entitled to receive a credit or refund against Rent other than Tax Excess because of a reduction in Taxes. To the extent required by law, Tenant shall pay for all taxes, if any, on its property in the Premises.

3. The parties recognize that Landlord may be exempt from real property taxes for the portion of the Building occupied by Tenant, and that Tenant may but is not obligated to pursue, at its expense, an exemption from such taxes with the appropriate governmental authorities. In the event that Tenant is successful in obtaining such an exemption, Tenant shall be credited on a monthly basis an amount equal to $1/12^{th}$ of the actual reduction in the Taxes for the Building directly attributable to Tenant's exempt use, which credit shall be granted to Tenant in arrears commencing as of the Lease Year following the calendar year in which Tenant obtains such exemption, but only if Tenant provides written proof to Landlord that such exemption caused an actual reduction in the Taxes for the Building, along with an annual calculation of the exemption credit so claimed by Tenant.

B. **Additional Rent/Operating Costs**

1. In addition to the Rent set forth in Section IV of this Lease and as part of the Rent due pursuant to the provisions of this Lease, Tenant shall pay Landlord as Additional Rent the Operating Cost Excess as set forth in this Section X(b). For the purposes of this Section X(b), the following words and terms shall have the following meaning:

a. "**Operating Costs**" shall mean all costs incurred and expenditures made by the Landlord, whether directly or by allocation (and, if by allocation, as proportionately allocated between the Building and the building owned by Landlord on the Maitland Green II property in accordance with generally accepted property management practices), in the operation, management, repair, cleaning and maintenance of the Building, the Property, related equipment

Proposed

and facilities and appurtenant parking and landscaped areas, if any, heating and cooling equipment, including but not limited to the following:

(1) All costs for fire, extended coverage, casualty, liability, worker's compensation, rental interruption insurance, and other insurance customarily carried for buildings of similar type and class in the Orlando-Kissimmee-Sanford Metropolitan Statistical Area, including such bonds and insurance as may be reasonably required by the holder or guarantor of the mortgage encumbering the Building in which the Premises are located.

(2) Water and sewer charges.

(3) Fuel charges, except to the extent separately metered or directly apportioned to tenants.

(4) Heating, ventilating and air conditioning equipment and filter service contracts.

(5) Rubbish and trash removal.

(6) Electricity charges, except to the extent separately metered or directly apportioned to tenants, including without limitation, electricity used for elevator operation, if any, interior and exterior public lighting, and the parking area(s), if any.

(7) Security system and equipment service contracts for the Building (excluding security personnel, concierge services, or monitoring services not uniformly provided to all tenants), if any.

(8) Exterminating services and contracts.

(9) Wages, including all fringe benefits, federal and state payroll, unemployment and old age taxes paid by Landlord for on-site or Building-dedicated employees engaged in the operation, management, repair, maintenance, or cleaning of the Building or Common Areas, expressly excluding Landlord's cooperate, regional, or portfolio-level administrative or overhead personnel and to the extent that such wages and fringe benefits are consistent with industry standards for like or similar positions in the Orlando-Kissimmee-Sanford Metropolitan Statistical Area.

(10) The cost of labor and materials used in cleaning the Building, surrounding areaways and windows in the Building, and the parking area(s), if any.

(11) Supplies as reasonably necessary to maintain the Building and Common Area.

(12) Elevator service contracts, if any.

(13) All costs for permits and fees, except those associated with work undertaken solely for a particular tenant or tenants.

Proposed

(14) The cost of any cost saving capital improvements made to the Building and the parking area(s), if any, after the commencement of the term of this Lease, such cost thereof to be amortized over such improvement's useful life together with interest on the unamortized balance at the prime rate from time to time charged by Bank of America, or its successor, it being agreed that in each Lease Year there shall be included in Operating Costs only such year's allocable share of the amortization and interest described in this Section X(b)(1)(n).

(15) All management fees paid for the Manager of the Building, and all asset management fees; provided that such management fees are consistent with the prevailing local market rates for comparable buildings in the Orlando-Kissimmee-Sanford Metropolitan Statistical Area.

(16) All fees, dues, assessments or charges with respect to the Building, Property, and/or the common areas of the business park in which the Property may be located on account of any existing or future business improvement district, or similar association or designation affecting the Building and/or Property.

(17) Operating Costs shall not include:

i. Costs incurred by Landlord to repair damage to the Building and/or Common Areas to the extent such costs are reimbursed by insurance, condemnation proceeds, or by other tenants, warrantors, or third parties.

ii. Depreciation and amortization, except as expressly permitted elsewhere in this Lease. Notwithstanding the foregoing, depreciation or amortization of materials, tools, supplies, and vendor-type equipment purchased by Landlord to provide services that Landlord would otherwise obtain from a third party may be included, but only to the extent the cost recovery for such items would otherwise have been included in the charge for such third-party services. Any permitted amortization shall be calculated over the item's reasonably anticipated useful life and shall be limited to Landlord's actual out-of-pocket purchase price (net of rebates, discounts, credits, or insurance proceeds), with no markup or administrative fee. Under no circumstances shall Operating Costs include interest, finance charges, carrying costs, or similar charges, whether stated or imputed.

iii. Marketing and leasing costs, including leasing commissions, attorneys' fees incurred in connection with negotiating or preparing letters, deal memoranda, letters of intent, leases, subleases, or assignments, space planning costs, and all other costs incurred in connection with leasing, subleasing, or assignment transactions with current or prospective tenants or occupants of the Building.

iv. Interest, principal, points, fees, or amortization on any mortgage, deed of trust, or other debt encumbering the Building or the Property.

v. Costs incurred in connection with the construction, installation, renovation, improvement, decorating, painting, or redecorating of space used exclusively by a particular tenant or tenants, and not Common Areas or areas available for use by tenants generally, including permit, license, and inspection fees, the original landlord build-out of the premises, and related space planning and interior design services.

Proposed

vi. Attorneys' fees and other costs incurred in connection with negotiations or disputes with current or prospective tenants or other occupants of the Building, or in connection with claims, settlements, or judgments relating to Landlord, the Building, or the Project; provided, however, that Operating Costs may include attorneys' fees and related costs incurred in connection with disputes or claims relating to Operating Costs, enforcement of the Building's rules and regulations, or other matters relating to the maintenance of standards required of Landlord under this Lease.

vii. Expenses related to services or benefits not offered to Tenant, or for which Tenant is separately charged, but which are provided to another tenant or occupant of the Property.

viii. Costs incurred by Landlord as a result of Landlord's violation of the terms or conditions of any lease within the Building.

ix. Landlord's general corporate overhead expenses.

x. Tax penalties incurred due to Landlord's negligence or failure or refusal to timely pay taxes or file required income or informational tax returns.

xi. Costs associated with the operation of Landlord's partnership or ownership entity, as distinguished from the operation of the Building or Project, including partnership accounting and legal matters; costs of defending lawsuits with mortgagees (except to the extent Tenant's actions are at issue); costs of selling, syndicating, financing, mortgaging, or otherwise encumbering Landlord's interest in the Building or Property; and costs of disputes between Landlord and its employees not engaged in Building operations or with Building management.

b. "**Operating Cost Base**" shall mean the Operating Costs for the calendar year 2026. If and to the extent the Building is less than fully occupied during the Operating Cost Base Year, then those Operating Costs which are variable based upon occupancy levels shall be equitably adjusted to reflect the Operating Costs which would have been incurred had the Building been fully occupied during such Operating Cost Base Year.

c. "**Computation Year**" shall mean each calendar year beginning with the calendar year 2027.

d. "**Tenant's Proportionate Share of Operating Costs**" shall be 9.93%. In the event that the Building is enlarged or diminished so as to increase or decrease the Net Rentable Area of the Building, Tenant's Proportionate Share of Operating Costs shall be adjusted to reflect accurately the portion of the Net Rentable Area of the Building leased by tenant.

e. "**Operating Cost Excess**" shall mean the amount, in any Computation Year by which the Operating Costs for said year exceed the Operating Cost Base, multiplied by Tenant's Proportionate Share of Operating Costs. If and to the extent that the Building is less than fully occupied during any Computation Year, then those Operating Costs which are variable based upon occupancy levels shall be equitably adjusted to reflect the Operating Costs which would have been incurred had the Building been fully occupied during such Computation Year.

Proposed

f. "**Operating Cost Excess Statement**" shall mean a statement setting forth in reasonable detail the amount payable by Tenant as Operating Cost Excess for the Computation Year.

C. **Additional Rent/Billing**

1. Landlord intends to bill Tenant monthly for Tax Excess and/or Operating Cost Excess. Any such monthly bill may be rendered on an estimated basis, in which event (i) the Tax Excess estimate shall be Landlord's reasonable estimate of what the increase or decrease in Taxes for such period during the current Tax Year shall be, and (ii) the Operating Cost Excess estimate shall be Landlord's reasonable estimate of what the increase or decrease in the cost of the items comprising Operating Costs for the current year shall be. Any estimated bill need not include all of the items mentioned in Section X A or B. Any annual bill shall be rendered on the basis of actual costs only. If Landlord shall render such monthly bill on account of any Tax Year or calendar year, as applicable, then within one hundred eighty (180) days after the close of such calendar year, Landlord shall render an annual bill for such year which annual bill shall make all adjustments as may be necessary to reflect actual Taxes or changes during that year including, without limitation, any refund as may be due to Tenant, to be taken as a credit against future payments of Additional Rent due hereunder. All bills for Tax Excess and/or Operating Cost Excess shall be due at the same time and in the same manner as the next monthly installment of Rent is due pursuant to Section IV of this Lease, or if the term of this Lease has terminated or expired, within ten (10) days of receipt of such bill.

2. If the Commencement Date or the Termination Date of the Lease occurs in the middle of a Tax Year or Computation Year, Tenant shall be liable for only that portion of the Tax Excess or Operating Cost Excess in respect of such Tax Year or Computation Year represented by a fraction, the numerator of which is the number of days of the herein term which falls within the Tax Year or Computation Year, and the denominator of which is three hundred sixty-five (365).

3. In the event of any taking of the Building or Property whereby this Lease shall not terminate under the provisions of Section XVI, then (i) for the purpose of determining Operating Cost Excess, the Operating Cost Base shall be adjusted pro-rata to reflect the proportion of the Building and/or Property remaining after such taking, and (ii) for the purpose of determining Tax Excess, in the event that the valuation of the Property is lowered to reflect the taking, the Tax Base shall be lowered proportionately in relation to the reduced valuation. In the event the taking includes a portion of the Premises or the Building of which it is a part, Tenant's Proportionate Share shall be adjusted pro-rata to reflect the proportion of the Premises and/or Building remaining after such taking. Any obligation under Section X(a) or Section X(b) of Tenant which shall not have been paid at the expiration of the term of this Lease shall survive such expiration and shall be paid when and as the amount of same shall be determined to be due.

SECTION XI. SALES TAX

The parties acknowledge that, effective for rental or occupancy periods beginning on or after October 1, 2025, Florida repealed the state sales tax (and associated discretionary sales surtax) previously imposed on commercial rentals under Section 212.031, Florida Statutes; accordingly, no such tax shall be charged on Base Rent or any additional rent that constitutes consideration for

Proposed

the right to occupy the Premises. Tenant is a public agency of the State of Florida and, to the extent permitted by applicable law, is exempt from federal, state, and local sales and use taxes on purchases and leases made directly by Tenant and paid with Tenant's funds. Tenant will provide Landlord reasonable exemption documentation, and Landlord shall apply the exemption to the fullest extent permitted by law. Landlord shall separately state on Tenant's invoice any charges that Landlord reasonably believes are subject to sales tax under Florida law, and shall not collect tax from Tenant on any charge for which Tenant has provided valid exemption documentation.

SECTION XII. IMPROVEMENTS AND ALTERATIONS

A. The Tenant may place such partitions, fixtures, (including light fixtures), personal property, machinery and the like (subject to Section VII) in the Premises and may make, at its own expense, such improvements and alterations pursuant to Plans and Specifications as have the prior written approval of Landlord in each instance provided that all work done by Tenant in the Premises shall be done in accordance with all zoning, building, fire and other codes applicable thereto.

B. All fixtures, equipment, improvements and appurtenances paid for by Tenant and attached to or built into the Premises prior to or during the term of this Lease shall be and remain part of the Premises as of the end of the term of this Lease unless at the end of the term Landlord requests removal of the same, in which event Tenant shall remove all such items at the end of the term of this Lease at its sole cost and expense. In the case of damage or destruction of such items during the term of this Lease, Tenant shall have the right to recover its loss from any insurance company with which it has insured the same, notwithstanding that any of such things might be considered part of the Premises at the end of the term of this Lease.

C. Landlord shall not require removal of pipes, wires and the like from the walls, ceilings or floors, provided that the Tenant properly cuts, caps and disconnects such pipes and wires and seals them off in a safe and lawful manner flush with the applicable wall, floor or ceiling and redecorates the area consistent with the remainder of the Premises. Tenant shall be responsible for any damage to the Building or to the property of other tenants caused by the malfunction of its equipment or the removal of its property as aforesaid.

D. "**Plans and Specifications**", as used in this Lease shall mean documents and drawings sufficient for contract bidding and work completion, and shall include, but not be limited to, stamped, certified architectural, mechanical, electrical and plumbing plans. All of the foregoing work and all work Tenant may undertake pursuant to Section XII of this Lease shall be done in accordance with all laws, rules, regulations and ordinances applicable thereto, including, if necessary, compliance with the Americans With Disabilities Act, as amended from time to time, and the acquisition by Tenant of a Building Permit from the municipal department having jurisdiction, if required. In no event shall Landlord be required to provide or install any trade fixtures or equipment.

E. Tenant agrees to employ for any work under this Section, one or more responsible contractors approved by Landlord prior to the commencement of such work, whose labor will work in harmony with other labor working in and about the Building and Property and with suppliers of materials for use in construction in and about the Building and Property, and Tenant agrees that it

Proposed

will not do or permit to be done anything which would cause any labor difficulty in connection with any construction in and about the Building and Property.

F. Tenant shall require all of its contractors to carry (i) Worker's Compensation Insurance in accordance with statutory requirements and (ii) Commercial General Liability Insurance and Automobile Liability Insurance covering such contractors in or about the Premises, Building and Property in amounts not less than One Million Dollars ($1,000,000) combined single limits for property damage, for injury or death of more than one person in a single accident, and to submit certificates of insurance evidencing such coverage to Landlord prior to commencement of such work, which name Landlord as an additional insured thereunder as its interest may appear. To the extent permitted under Section 768.28, Florida Statutes, Tenant agrees to indemnify, exonerate, and hold harmless Landlord and its management agent from all claims, liabilities, penalties, costs, expenses (including reasonable attorneys' fees) actions, proceedings, demands and causes of actions occasioned by, on account of, or upon (i) Tenant's contractors being on or about the Premises, the Building, or the Property, and/or (ii) any work done on the Premises pursuant to this Section XII whether performed prior to the Commencement Date, during or after the term of this Lease, including, but not limited to, any claims, actions, demands or causes of action asserted by any other tenants in the Building against Landlord as a result of breach of covenant of quiet enjoyment. Notwithstanding the foregoing, Landlord acknowledges that the foregoing shall not be construed as a waiver of sovereign immunity by Tenant beyond the provisions set forth in Section 768.28, Florida Statutes.

G. All contractors, subcontractors, mechanics, laborers, materialmen, and others who perform any work, labor or services, or furnish any materials, or otherwise participate in the improvement or alteration of the Premises, are hereby given notice that Tenant is not authorized to subject Landlord's interest in the Premises, Building or Property to any claim for mechanics', laborers' and materialmen's liens, and all persons dealing directly or indirectly with Tenant may not look to the Premises, Building or Property as security for payment. Tenant shall save Landlord harmless from and against all expenses, liens, claims or damages to either property or person which arise from the making of any such additions, improvements, alterations and/or installations.

H. Tenant shall not permit any lien or claim of lien of any mechanic, laborer or supplier or any other lien to be filed against the Building, the Property, the Premises, or any part thereof arising out of work performed by, or alleged to have been performed by, or at the direction of, or on behalf of, Tenant. If any such lien or claim of lien is filed, Tenant shall, within ten (10) business days of receiving notice of such lien or claim, (a) have such lien or claim of lien released of record or (b) transferred to bond in accordance with Florida Law so that the lien no longer encumbers the Property, the Building or the Premises. If Tenant fails to take any of the above actions, Landlord, in addition to its rights and remedies under Section XXIII, without investigating the validity of such lien or claim of lien, may pay or discharge the same and Tenant shall, as payment of Additional Rent hereunder, reimburse Landlord, as Additional Rent, within thirty (30) days following Landlord's tender of an invoice from time to time, for the amount so paid by Landlord, including Landlord's expenses and reasonable attorneys' fees. *Nothing in this Lease shall be deemed or construed in any way as constituting the consent or request of Landlord, express or implied, to any person for the performance or any labor or the furnishing of any materials to all or part of the Premises, nor as giving Tenant any right, power, or authority to contract for or*

Proposed

permit the rendering of any services or the furnishing thereof that would or might give rise to any mechanics' or other liens against the Premises, the Property or the Building.

I. In accordance with Section 713.10 of the Florida Statutes, Landlord shall have the right to record a Notice to Limit Liens or other similar notice giving notice to all potential lienors as required under the Construction Lien Law of the State of Florida. Tenant agrees that it shall include the italicized language in this Section in any contract with any contractor for leasehold supplies or improvements and in any Notice of Commencement recorded and posted by Tenant in connection with any tenant improvements.

SECTION XIII. INSPECTION

The Landlord and any mortgagee of the Building or of the Building and Property, or of Landlord's interest therein, and their representatives, shall have the right at all times to enter the Premises to inspect the same and to make repairs or replacements therein as required by this Lease and to introduce conduits and pipes or ducts; provided, however, that the Landlord shall provide Tenant with at least two (2) business days' written notice of any such inspection (except in the event of an emergency for which no notice shall be given), and not to unduly disturb the Tenant's use and occupancy.

SECTION XIV. CASUALTY

A. **Less than 25% Casualty**

1. If the Premises, the Building or Property shall be damaged or destroyed by fire or other casualty insurable under standard coverage insurance to the extent of less than twenty-five percent (25%) of the reasonable replacement value thereof at the time of such damage or destruction, Landlord shall, except as otherwise provided herein, repair and/or rebuild the same with reasonable diligence.

2. Tenant shall repair or restore with due diligence all trade fixtures, equipment and other installations theretofore installed by Tenant to the extent of Tenant's obligations as set forth in *Exhibit B* and damaged or destroyed by such fire or casualty.

B. **Greater than 25% Casualty**

1. If the Premises, the Building, or the Property shall be damaged or destroyed (i) to the extent of twenty-five percent (25%) or more of the reasonable replacement value thereof at the time of such damage or destruction, or (ii) as a result of a risk which is not covered by insurance, or (iii) to any extent by any cause in the last three (3) years of the then current term of this Lease (unless Tenant shall have exercised prior to the date of said fire or other casualty any remaining option to extend the term of this Lease), then the Landlord may at its sole election restore or rebuild the Premises, the Building or the Property, as the case may be, or terminate this Lease.

C. If Landlord elects to terminate this Lease by reason of such damage or destruction, it shall give Tenant notice of its election within sixty (60) days after such damage or destruction.

Proposed

D. If Landlord shall elect to restore or rebuild, Landlord shall do so with reasonable diligence and Tenant shall replace or restore with reasonable diligence all trade fixtures, equipment and other installations theretofore installed by Tenant and damaged or destroyed by such fire or other casualty.

1. Landlord's obligation under this Section XIV shall be to restore or rebuild to no greater extent than its obligations in connection with the original construction as set forth in *Exhibit B* and shall be subject to zoning and building laws then applicable to the Premises. Landlord's obligation under this Section XIV shall be limited to the proceeds received and retained by Landlord (net of any amounts required to be paid to Landlord's mortgagee) under the insurance policy which is allocable to the Premises, and Landlord shall not be obligated to commence such repairs and/or rebuilding until such insurance proceeds are released to Landlord.

2. Landlord shall not be liable for delays in the making of any such repairs which are due to governmental regulations, casualties, strikes, unavailability of labor and materials, and other causes beyond the reasonable control of Landlord; nor shall Landlord be liable for any inconvenience or annoyance to Tenant or injury to that business of Tenant resulting from reasonable delays in the making of any such repairs. If the Premises, or any part thereof, shall be damaged or destroyed by fire or other casualty, and if as a result thereof the Premises shall be rendered untenantable, then a just proportion of the Rent reserved hereunder shall be suspended or abated according to the extent to which Tenant may be reasonably required to discontinue its business in the Premises until the work of restoration to be done by Landlord as aforesaid shall be substantially completed.

E. In the event Landlord elects to terminate this Lease pursuant hereto, the effective termination date shall be not less than thirty (30) days after the date on which a termination notice is received by Tenant, and the yearly Rent and Additional Rent shall be apportioned as of such date.

F. Notwithstanding anything in this Section XIV to the contrary, if any damage, destruction, or other casualty occurring under subparagraph (B) above materially impairs access to or use of the Premises and, as a result, the Premises taken as a whole cannot be reasonably used for Tenant's Use as determined by Tenant in its reasonable discretion, and the Landlord cannot restore the Premises within six (6) months of the date of such casualty, then Tenant may terminate this Lease without penalty by delivering written notice to Landlord within thirty (30) days after the casualty (or, if later, within thirty (30) days after Tenant has reasonably determined that the Premises cannot be so used). Such termination shall be effective thirty (30) days after Landlord's receipt of Tenant's notice, and the yearly Rent and Additional Rent shall be apportioned as of such date.

SECTION XV. EMINENT DOMAIN

A. If the whole of the Premises, the Building, or the Property shall be taken by condemnation or rights of eminent domain (the words "condemnation" and "eminent domain" as used herein to include purchase in lieu thereof) hereinafter collectively referred to as "**taking**", then the term of this Lease shall cease as of the date of the vesting of title or as of the day possession shall be taken thereunder, whichever is earlier. If twenty-five percent (25%) or more of the

Proposed

Property or the Premises or the Building shall be taken, Landlord shall be entitled to terminate this Lease effective as of the day of vesting of title or as of the day possession shall be taken thereunder, whichever Landlord shall elect, by giving Tenant notice of its election within sixty (60) days of such vesting of title or taking of possession; but if Landlord does not elect to so terminate this Lease, it shall with due diligence restore the Premises and/or the Building and/or the Property to an architectural unit as nearly like its condition prior to such taking as shall be practical. If this Lease is not terminated as hereinbefore provided, all of the provisions hereof shall continue in effect, but in case there shall be a reduction of the net rentable area of the Premises by reason of such taking, the Rent and Additional Rent shall be equitably abated to the extent of the reduction of the net rentable area of the Premises from the time possession shall be taken for the balance of the term of this Lease.

B. In the event of restoration, Landlord's obligation under this Section XV to restore shall be limited to the obligations of Landlord in connection with the original construction as set forth on *Exhibit B* and limited to the extent of the damages awarded for the taking and released to Landlord (net of any amounts required to be paid to Landlord's mortgagee). Landlord's obligations under this Section XV shall be subject to zoning and building laws then applicable to the Premises. Tenant shall repair or restore all trade fixtures or equipment and other installations theretofore installed by Tenant. All damages awarded for any such taking, shall belong to and be the property of Landlord whether such damages shall be awarded as compensation for diminution in value to the leasehold or to the fee or otherwise; provided, however, that Tenant shall be entitled to receive and retain any amounts which may be specifically awarded to it by reason of the loss of its trade fixtures or furniture to the extent such award does not diminish Landlord's award. Tenant shall have the right to prosecute any claim for its relocation or moving expenses.

C. Notwithstanding anything in this Section XV to the contrary, if a taking results in (i) all or any portion of the Premises being taken, or access to or use of the Premises being materially impaired, (ii) as a result, the Premises, as a whole, cannot be reasonably used for Tenant's Use as determined by Tenant in its reasonable discretion, and (iii) the Landlord cannot restore the Premises within six (6) months of the date of such taking, then Tenant may terminate this Lease without penalty by delivering written notice to Landlord within thirty (30) days after the date title vests or possession is taken (whichever occurs first), with such termination effective thirty (30) days after Landlord's receipt of Tenant's notice, and the yearly Rent and Additional Rent shall be apportioned as of such date.

SECTION XVI. SOVEREIGN IMMUNITY; INDEMNIFICATION

Tenant expressly retains all rights, benefits, and immunities of sovereign immunity as provided under the Constitution and laws of the State of Florida, including, without limitation, Section 768.28, Florida Statutes. Nothing in this Lease shall be deemed or construed as a waiver of Tenant's sovereign immunity, an increase in or modification of the limits of liability established by applicable law, or a consent by Tenant to be sued except to the extent expressly permitted by law. Tenant's liability under or related to this Lease shall not exceed the applicable limits set forth in Section 768.28, Florida Statutes, and such limits shall apply to all claims against Tenant, regardless of whether such claims sound in tort, contract, or any other legal or equitable theory. Nothing herein shall inure to the benefit of any third party for any purpose that would permit claims otherwise barred by sovereign immunity or operation of law. Notwithstanding the foregoing or

Recorded

anything contained herein to the contrary, to the extent permitted under Section 768.28, Florida Statutes, except to the extent caused by or resulting from Landlord's negligence or willful acts, Tenant shall save Landlord harmless, and will exonerate and indemnify Landlord from and against any and all claims, liabilities or penalties asserted by or on behalf of any person, firm or public authority on account of or based upon any injury to person, or loss of or damage to property, sustained or occurring on the Property on account of or based upon the act, omission, fault, or neglect of Tenant, its servants, agents, employees, licensees, invitees and guests or arising out of the use or occupancy of the Property by the Tenant or by any person claiming by, through or under Tenant. Notwithstanding the foregoing, Landlord acknowledges that the foregoing shall not be construed as a waiver of sovereign immunity by Tenant beyond the provisions set forth in Section 768.28, Florida Statutes.

Further, by its acceptance of any occupancy or license of the Premises pursuant to the terms of this Lease, each Permitted Licensee shall, except to the extent caused by or resulting from Landlord's negligence or willful acts, shall save Landlord harmless, and will exonerate and indemnify Landlord from and against any and all claims, liabilities or penalties asserted by or on behalf of any person, firm or public authority on account of or based upon any injury to person, or loss of or damage to property, sustained or occurring on the Property on account of or based upon the act, omission, fault, or neglect of such Permitted Licensee, its servants, agents, employees, licensees, invitees and guests or arising out of the use or occupancy of the Property by the Permitted Licensee or by any person claiming by, through or under the Permitted Licensee, and Tenant shall include an acknowledgement by any Permitted Licensee of the foregoing provisions in any license or sublease agreement between Tenant and such Permitted Licensee.

Proposed

SECTION XVII. PROPERTY OF TENANT

A. In addition to and not in limitation of other provisions of this Lease, Tenant covenants and agrees that all of its merchandise, furniture, and property of every kind, nature and description which may be in or upon the Premises, Building, or Property, in the public corridors, or on the sidewalks, areaways, and approaches thereto, or parking area(s), if any, or entrusted to employees of Landlord before, during or after the term of this Lease, shall be at the sole risk and hazard of Tenant, and that if the whole or any part thereof shall be damaged, destroyed, stolen, or removed by any cause whatsoever, no part of said damage or loss shall be charged to or borne by Landlord.

B. Tenant shall, at Tenant's expense, obtain and keep in force "all risk" property insurance covering Tenant against damage to or loss of any personal property, fixtures and equipment of Tenant, and provide for coverage for the full replacement cost of such property Tenant hereby acknowledges and agrees that Landlord's insurance does not cover any property of Tenant.

SECTION XVIII. INJURY AND DAMAGE

Except to the extent caused by or resulting from Landlord's negligence, Landlord shall not be liable for any injury or damage to persons or property resulting from fire, explosion, falling plaster, steam, gas, electricity, electrical disturbance, water, or rain, or leaks from any part of the Building or parking area(s), if any, or from the pipes, appliances, or plumbing works or from the

roof, street or subsurface or from any other place or from dampness or by any other cause of whatever nature, whether caused by other tenants or persons in the Building, or on the Property, or in any parking area(s), if any, or caused by operations in construction of any private, public or quasi-public work.

SECTION XIX. ASSIGNMENT, MORTGAGING, AND SUBLETTING

A. Tenant covenants and agrees that neither this Lease nor the term and estate hereby granted, nor any interest herein or therein, will be assigned, mortgaged, pledged, encumbered or otherwise transferred, and that neither the Premises, nor any part thereof will be encumbered in any manner by reason of any act or omission on the part of Tenant, or used or occupied, or utilized for desk space or for mailing privileges, by anyone other than Tenant, or for any use or purpose other than as stated herein, or be sublet or offered or advertised for subletting, without the prior written consent of Landlord in each and every case.

B. Tenant's request for Landlord's consent to subletting or assignment shall be submitted in writing no later than sixty (60) days in advance of the proposed effective date of such proposed assignment or sublease, which request shall be accompanied by all reasonable information requested by Landlord. Tenant also shall promptly supply Landlord with financial statements and other information as Landlord may request, prepared in accordance with generally accepted accounting principles not more than ninety (90) days old when delivered to Landlord, indicating the net worth, liquidity, and credit worthiness of the proposed assignee or subtenant in order to permit Landlord to evaluate the proposed assignment or sublease. Tenant agrees to reimburse Landlord for legal fees and any other reasonable expenses and costs incurred by Landlord in connection with any proposed assignment or subletting.

C. The forgoing notwithstanding, Tenant shall have the absolute right to license the Premises, from time to time, to one of Tenant's Permitted Licensees which Tenant contracts to staff or otherwise provide call center services to Tenant without the consent or approval of Landlord. Tenant's initial Permitted Licensee is AllianceOne, Inc., a Delaware corporation. Tenant shall deliver to Landlord copies of all license agreements with any Permitted Licensee promptly following the execution thereof. Tenant must request Landlord's consent to any sublease other than to a Permitted Licensee at least sixty (60) days prior to the proposed effective date of the sublease. At the time of its request, Tenant will provide Landlord in writing: (a) the name and address of the proposed subtenant, (b) a complete copy of the proposed sublease, and (c) reasonably satisfactory information about the nature, business, and business history of the proposed subtenant and its proposed use of the Premises. In the event of any sublease of the Premises: (i) Tenant shall ultimately remain responsible for its obligations hereunder; (ii) payment of all Rent and Additional Rent shall continue to be paid by Tenant; and (iii) Tenant shall not profit from any such sublet. Further, in the event the proposed subtenant is not a governmental agency such as Tenant, Landlord shall have the right to require the proposed subtenant to comply with certain additional requirements, such as Landlord indemnification, insurance requirements, etc., all to be determined in Landlord's reasonable discretion.

D. Without limiting the other instances in which it may be reasonable for Landlord to withhold its consent to an assignment or a sublease, Landlord's refusal to consent to any proposed assignment or sublease shall not be unreasonable if: (a) Tenant is in default under any of the terms,

Proposed

covenants or conditions of this Lease, (b) the proposed use of the Premises may result in: (i) increased wear and tear on the Premises, Building or Property or (ii) any adverse effect on other tenants in the Building, (c) the proposed assignee or subtenant is a tenant in any building owned by Landlord or any affiliate of Landlord including, without limitation, the Building, (d) the proposed assignee or subtenant is in lease negotiations with, or has received a lease proposal from, Landlord or any affiliate of Landlord, (e) the proposed assignee or subtenant would cause Landlord to be in violation of any covenant or restriction contained in another lease or other agreement, or (f) the financial or credit condition of the proposed assignee or subtenant is determined, in Landlord's sole discretion, as being insufficient to pay and perform all obligations set forth in this Lease.

E. Landlord's consent shall be granted only if any and all rights contained within this Lease of expansion, extension, renewal, first offer, termination, and the like are deleted and/or waived by Tenant, and if requested by Landlord such assignee or subtenant, and only if the assignee or subtenant shall promptly execute, acknowledge, and deliver to Landlord an agreement in form and substance satisfactory to Landlord whereby the assignee or subtenant shall agree to be bound by and upon the covenants, agreements, terms, provisions and conditions set forth in this Lease (the "**Assignment Agreement**").

F. If Tenant shall sublet the Premises other than to a Permitted Licensee, having first obtained Landlord's consent, at a rental in excess of the rent and additional rent due and payable by Tenant under the provisions of this Lease, fifty percent (50%) of such excess Rent and Additional Rent, after the deduction of the costs of the tenant improvements and brokerage fees in connection with such sublease amortized over the term of such sublease, shall become the sole property of Landlord, it being agreed, however, that Landlord shall not be responsible for any deficiency if Tenant shall sublet the Premises at a rental less than that provided for herein.

G. It is hereby expressly understood and agreed, however, that Tenant is an agency of the State of Florida and may assign this lease to another successor agency of the State of Florida as may be determined by the Florida Legislature without penalty, provided that in connection with any such assignment Tenant shall provide Landlord with sixty (60) days prior written notice of such assignment together with a true and complete copy of the assignment instrument. Except for the foregoing permitted assignment, any other attempted assignment of this Lease without the express written consent of Landlord shall be void, in Landlord's sole discretion.

H. If this Lease is assigned, or if the Premises or any part thereof is sublet or occupied by anybody other than Tenant, Landlord may, after default by Tenant, collect Rent and/or Additional Rent from the Assignee, subtenant or occupant, and apply the net amount collected to the Rent and/or Additional Rent herein reserved, but no such assignment, subletting, occupancy or collection shall be deemed a waiver of this covenant, or the acceptance of the Assignee, subtenant or occupant as a tenant, or a release of Tenant from the further performance by Tenant of covenants on the part of Tenant herein contained. The consent by Landlord to an assignment or subletting shall not in any way be construed to relieve Tenant from obtaining the express consent in writing of Landlord to any further assignment or subletting. No assignment, subletting, or use of the Premises by any party shall affect the purpose for which the Premises may be used as stated in Section II. Notwithstanding any permitted assignment or subletting, Tenant shall at all times

Proposed

remain directly, primarily and fully responsible and liable for the payment of all sums payable under the Lease and for compliance with all the obligations of Tenant under the Lease.

SECTION XX. SIGNS, WINDOW TREATMENT, AND ADVERTISING

A. Except as hereinafter provided, Tenant may not place on the interior or exterior of the Premises (including both interior and exterior surfaces or doors and interior surfaces of windows) or on any part of the Building outside the Premises, any signs, symbol, advertisement or the like visible to the public view outside of the Premises. Any signs or letters in the public corridors or on the doors must be in accordance with a plan or sketch of the sign submitted to Landlord for written approval before installation, which installation shall be at the sole expense of Tenant. Landlord shall withhold consent for signs or lettering on the entry doors to the Premises, unless such signs or lettering conform to Building standards adopted by Landlord. All signage must be in accordance with all applicable laws. No signs may be installed in or on any window. Tenant may install its own window treatment, only if the same shall not in any way interfere with the Building standard blinds or be visible from the exterior of the Building.

B. Landlord agrees, however, to provide building standard signage on the lobby directory and suite entry at Landlord's expense. Tenant shall also have prorate share of any available monument signage and may install a panel on Landlord's monument sign, at Tenant's sole cost and expense, which shall be subject to Landlord's approval. Neither Landlord's name, nor the name of the Building or any Center, Office Park or other complex of which the Building is a part, or the name of any other structure erected therein shall be used without Landlord's consent in any advertising material (except on business stationery or as an address in advertising matter), nor shall any such name, as aforesaid, be used in any undignified, confusing, detrimental or misleading manner.

SECTION XXI. INSURANCE COMPLIANCE

Tenant will not do or omit to do or keep anything in, upon or about the Premises which may prevent the obtaining of any fire, liability or other insurance upon or written in connection with the Premises, the Building or the Property, or which may make any such insurance void or voidable, or which may create any extra premiums or increase the rate of any such insurance over that normally applicable to office buildings, unless the Tenant pays such extra or increased premiums. Landlord agrees that Tenant's Use will not be deemed to be a violation of the foregoing provision by Landlord, and Landlord shall not claim Tenant to be in default of this provision so long as the Premises is used solely for Tenant's Use as of the Effective Date hereof.

SECTION XXII. INFLAMMABLES; ODORS

Tenant shall not bring or permit to be brought or kept in or on the Premises or elsewhere in the Building, any inflammable, combustible or explosive fluids, material, chemical or substance (other than small quantities of industrial solvents used in the normal course of cleaning and maintenance), or cause or permit any odors of cooking or other processes, or any unusual or other objectionable odors to emanate from or permeate the Premises.

Proposed

SECTION XXIII. DEFAULT AND TERMINATION

A. **Tenant Default.** Any one of the following shall be deemed to be an "**Event of Default**":

1. Tenant's failure to pay when due Rent, Additional Rent or other charges payable pursuant to this Lease and such failure continuing for five (5) days after written notice from Landlord.

2. Failure on the part of Tenant to comply with any non-monetary term, condition, covenant, or requirement of this Lease and such failure continuing for ten (10) days after Landlord has sent to Tenant written notice of such non-monetary default. If such non-monetary default is not capable of cure within said ten (10) days, Tenant shall have such additional period of time as is necessary to cure said non-monetary default, so long as Tenant commences and diligently prosecutes to completion said cure, but in no event more than thirty (30) days.

3. The commencement of any of the following proceedings: (i) the estate hereby created being taken on execution or by other process of law; (ii) Tenant being judicially declared bankrupt or insolvent according to law; (iii) an assignment being made of the property of Tenant for the benefit of creditors; (iv) a receiver, guardian, conservator, trustee in involuntary bankruptcy or other similar officer being appointed to take charge of all or any substantial part of Tenant's property by a court of competent jurisdiction; or (v) a petition being filed for the reorganization or rearrangement of Tenant under any provisions of the United States Bankruptcy Code now or hereafter enacted.

4. If an Event of Default shall occur, then in addition to any other remedy Landlord may have at law or equity, Landlord may (i) apply the security deposit, if any, toward the satisfaction of such Event of Default without waiving any of Landlord's other rights hereunder, (ii) cure Tenant's Event of Default at Tenant's cost and expense, and/or (iii) lawfully enter the Premises or any part thereof in the name of the whole or mail or deliver a notice of termination addressed to Tenant at the Premises, and upon entering or mailing as aforesaid repossess the same as the former estate of the Landlord and expel the Tenant and those claiming by, through or under the Tenant without being deemed guilty of any manner of trespass and without prejudice to any other remedies which the Landlord may have for arrears of Rent or Additional Rent or preceding breach of covenant.

5. In the event of termination of this Lease for default by Tenant, Tenant's liability to Landlord shall be strictly limited to the following amounts, and to no others:

a. All Rent and Additional Rent accrued and unpaid prorated through the effective date of termination, together with all Rent abated during the Reduced Rent Period;

b. The unamortized, depreciated value of the Landlord Improvements and brokerage commissions amortized on a straight-line basis over the original amortization period for such improvements, without interest, markup, or administrative fee; and

PROPOSED

c. Liquidated damages equal to the amount of Rent and Additional Rent for the nine (9) months immediately following the termination date, which the parties agree represents a reasonable estimate of Landlord's damages and is not a penalty.

6. In no event shall Tenant be liable for accelerated Rent, future Rent or Additional Rent beyond such six-month period, reletting costs, brokerage commissions, leasehold improvements, alterations, repairs, decorations, or any other consequential, expectancy, or speculative damages arising from such termination, all of which are hereby expressly waived by Landlord.

7. Landlord shall, to the extent required by applicable law, and not otherwise, use reasonable efforts to relet the Premises on such terms and conditions as Landlord in its sole discretion may determine (including a term different from the term of this Lease, rental concessions, and alterations to, and improvement of, the Premises). In no event shall Landlord be obligated to relet the Premises at below market rates; nor shall Landlord be obligated to relet the Premises before leasing other portions of the Building. Landlord shall not be liable for, nor shall Tenant's obligations hereunder be diminished because of, Landlord's failure to relet the Premises or to collect rent due for such reletting. In the event of reletting, Landlord shall have no liability to account to Tenant for any proceeds received from such reletting, except as otherwise expressly set forth herein.

8. All of Landlord's rights and remedies under this Lease, or at law or equity, are cumulative, and may be exercised as Landlord sees fit.

B. **Landlord Default**

1. If Landlord fails to perform any material obligation under this Lease, Tenant shall provide Landlord with written notice specifying the nature of such failure. Landlord shall have thirty (30) days after receipt of such notice to cure the breach; provided, however, that if the breach cannot reasonably be cured within such thirty (30) day period, Landlord shall have a reasonable additional period to cure, so long as Landlord commences the cure within the initial thirty (30) days and thereafter diligently prosecutes such cure to completion.

2. Notwithstanding the foregoing, if the breach materially affects life safety, access, or essential services, Landlord shall commence cure immediately and pursue cure on an expedited basis. If Landlord fails to commence cure as required, or if the condition continues to materially impair Tenant's operations, Tenant may, but shall not be obligated to, perform the obligation on Landlord's behalf and shall be reimbursed by Landlord for the cost of such cure within thirty (30) days of Tenant providing Landlord with paid invoices such other documentation as Landlord shall reasonably require in its reasonable discretion. Moreover, if such breach or condition materially impairs Tenant's operations or results in Tenant being unable to occupy the Premises for a period of ninety (90) consecutive days, Tenant shall be entitled to terminate this Lease by providing written notice to Landlord.

3. If Landlord fails to cure the breach after sixty (60) days, then Tenant shall have the right, at its option and without penalty, to perform the obligation on Landlord's behalf and recover from Landlord the reasonable and necessary costs actually incurred by Tenant in doing so,

Proposed

and shall be reimbursed by Landlord for the cost of such cure within thirty (30) days of Tenant providing Landlord with paid invoices such other documentation as Landlord shall reasonably require in its reasonable discretion. Provided, however, that if Landlord is still pursuing the cure with commercially reasonable diligence then Tenant shall have no right to interfere with Landlord's efforts to cure and Tenant shall not be entitled to any reimbursement thereof.

C. **Termination.**

1. **Annual Appropriations.** Tenant is an agency of the State of Florida, and Tenant's performance under this Lease is expressly contingent upon the annual appropriation and availability of funds by Tenant's governing authority for each fiscal year. If sufficient funds are not appropriated or otherwise made available for any fiscal year, Tenant may terminate this Lease by written notice to Landlord no earlier than June 30, 2028, with such termination effective as of the last day of the fiscal year for which funds were appropriated, or such earlier date as permitted by law.

2. **Effect of Termination.** Any termination pursuant to this Section shall not constitute a default by Tenant. Tenant's termination fee upon termination shall be strictly limited to the following amounts, and no others:

a. All Rent and Additional Rent accrued and unpaid, prorated through the effective date of termination;

b. The unamortized, depreciated value of the Landlord Improvements, brokerage commissions, and amounts abated under the Reduced Rent Period amortized on a straight-line basis over the Term of the Lease, without interest, markup, or administrative fee; and

c. Liquidated damages equal to Rent and Additional Rent for the nine (9) months immediately following the termination date, which the parties agree represents a reasonable estimate of Landlord's damages and is not a penalty.

3. In no event shall Tenant be liable for accelerated Rent, future Rent or Additional Rent beyond the amounts expressly set forth above, reletting costs, or any other consequential, expectancy, or speculative damages.

SECTION XXIV. SUBORDINATION AND ESTOPPEL

A. This Lease is subject and subordinate to any present or future mortgage or other financing encumbering the Building or the real property of which the Premises are a part. This subordination is automatic and effective without the need for Tenant to sign any separate document.

B. **Non-Disturbance.** Notwithstanding the foregoing, so long as Tenant is not in default under this Lease beyond any applicable notice and cure period, Tenant's right to possession of the Premises shall not be disturbed by any mortgagee, lender, or purchaser at a foreclosure sale, or by any successor owner of the Building. Any such mortgagee or purchaser shall take title to the Building subject to this Lease and shall recognize Tenant as the lawful tenant under this Lease.

Proposed

C. **Attornment.** If the Building is sold or transferred through foreclosure, deed in lieu of foreclosure, or otherwise, Tenant agrees to recognize the purchaser or successor owner as Landlord under this Lease, provided that such purchaser or successor owner agrees in writing to honor this Lease, including the non-disturbance protections set forth herein.

D. **Required Documents.** Within twenty (20) days after Landlord's request, Tenant agrees to execute a commercially reasonable subordination, non-disturbance, and attornment agreement (**"SNDA"**), provided that any such SNDA must include an express non-disturbance provision and may not expand Tenant's obligations or limit Tenant's rights under this Lease. Tenant shall not be required to execute any document that is inconsistent with its status as a public agency or that would impair its statutory or constitutional authority.

E. Tenant shall, from time to time, within twenty (20) days after request from Landlord, or from any mortgagee or potential mortgagee of Landlord, or any potential purchaser of the Building, or potential mortgagee of such purchaser, execute, acknowledge and deliver an estoppel certificate ("**Estoppel Certificate**") certifying, to the extent true, that this Lease is in full force and effect and unmodified (or, if there have been modifications, that the same is in full force and effect as modified and stating the modifications); that the term has commenced and the full amount of the Rent and Additional Rent then accruing thereunder; the dates to which the Rent and Additional Rent has been paid; that Tenant has accepted possession of the Premises and that any improvements required by the provisions of this Lease to be made by Landlord have been completed to the satisfaction of Tenant; the amount, if any, that Tenant has paid to Landlord as a security deposit; that no Rent under this Lease has been paid more than thirty (30) days in advance of its due date; that the address for notices to be sent to Tenant is as set forth in this Lease (or has been changed by notice duly given and is as set forth in the Estoppel Certificate); that Tenant, as of the date of such Estoppel Certificate, has no charge, lien, or claim of offset under this Lease or otherwise against Rent or Additional Rent due or to become due hereunder; that, to the knowledge of Tenant, Landlord is not then in default under this Lease; and such other matters as may be reasonably requested by Landlord or any mortgagee or potential mortgagee of Landlord, or any purchaser of the Building, or potential mortgagee of such purchaser. Any Estoppel Certificate may be relied upon by Landlord, any successor of Landlord, any mortgagees of Landlord or any prospective purchaser or mortgagee of the Building.

F. **Public Agency Right to Reject Purchaser**. Landlord acknowledges that Tenant is an agency of the State of Florida and a steward of public funds and public trust. Accordingly, notwithstanding Tenant's general agreement to attorn, Tenant shall have the right to reject any purchaser or successor landlord if Tenant determines, in its reasonable discretion, that that Tenant is prohibited from contracting with such purchaser or successor landlord pursuant to Florida law (including without limitation, Section 287.138, Florida Statutes). In the event that such purchaser or successor landlord violates Florida law, then Tenant shall promptly provide written notice to Landlord detailing such violation. If, notwithstanding Tenant's notice, the Landlord proceeds to convey the Property and assign this Lease to a successor landlord which Tenant is prohibiting from contracting with under Florida law, then Tenant may terminate this Lease by written notice delivered within a reasonable period after receiving notice of the transfer, and such termination shall be effective on the date specified by Tenant in such notice. Such termination shall not constitute a default, and Tenant's liability shall be limited to the amounts expressly provided under Section XXIII.C.2. above for termination by Tenant.

Proposed

SECTION XXV. NOTICES

A. Any notice or demand issued or made under this Lease shall be in writing and shall be deemed given only if delivered by one of the following methods of delivery: (i) hand delivery, (ii) certified mail, return receipt requested, postage prepaid, or (iii) nationally recognized overnight courier.

To Landlord:
TGT Maitland, LLC
c/o Tower Realty Partners, Inc.
135 W. Central Boulevard
Suite 900
Orlando FL 32801
facsimile 407-659-0120
telephone 407-659-0667

To Tenant:
Central Florida Expressway Authority
c/o Chief Administrative Officer
4974 ORL Tower Road
Orlando, FL 32807

AND

Central Florida Expressway Authority
c/o General Counsel
4974 ORL Tower Road
Orlando, FL 32807

B. It is agreed that any such notice or demand shall be deemed received: (i) if delivered personally, on the date of delivery; (ii) if sent by overnight courier, on the next business day after deposit with the courier; and (iii) if sent by certified or registered mail, on the third business day after mailing. Landlord and Tenant may each change their address for notices by providing notice of such change to the other in the manner specified in this Section XXV.

SECTION XXVI. RULES AND REGULATIONS

Tenant will faithfully observe and comply with the Rules and Regulations annexed hereto and such other further Rules and Regulations as Landlord hereafter at any time or from time to time may make and may communicate in writing to Tenant. In the case of any conflict between the provisions of this Lease and any such Rules and Regulations, the provisions of this Lease shall control. Nothing contained in this Lease shall be construed to impose upon Landlord any duty or obligation to enforce the Rules and Regulations or the terms, covenants or conditions in any other lease as against any other tenant, and Landlord shall not be liable to Tenant for violation of the same by any other tenant, or any other tenant's servants, employees, agents, visitors, invitees or licensees.

Proposed

SECTION XXVII. QUIET ENJOYMENT

The Tenant, on paying the said Rent and Additional Rent and performing the covenants of this Lease on its part to be performed, shall and may peaceably and quietly have, hold and enjoy the Premises in accordance with this Lease for the term aforesaid and any extension thereof, free from disturbance by Landlord or anyone claiming by, through or under Landlord.

SECTION XXVIII. BINDING AGREEMENT

This Lease shall bind and inure to the benefit of the parties hereto and their respective heirs, representatives, successors and assigns. This Lease contains the entire agreement of the parties and may not be modified except by instrument in writing signed by the parties hereto.

SECTION XXIX. PERSONAL LIABILITY

A. Tenant agrees that it shall not hold any partner, shareholder, member, trustee, or beneficiary of Landlord personally responsible for any of the covenants of Landlord under this Lease, and in the event it has a claim against Landlord, Tenant shall look only to Landlord's interest in the Building for recovery of any judgment from Landlord; it being specifically agreed that neither the Landlord nor anyone claiming by, through or under Landlord shall ever be personally liable for any such judgment, or for the payment of any monetary obligation to Tenant.

B. Landlord agrees that it shall not hold any officer, employee, agent, or beneficiary of Tenant personally responsible for any of the covenants or obligations of Tenant under this Lease. It is specifically agreed that neither Tenant nor any person or entity claiming by, through, or under Tenant shall ever be personally liable for any such judgment, or for the payment of any monetary obligation to Landlord arising under this Lease.

SECTION XXX. SEISIN

In the event of a sale or other disposition of the Building and/or land underlying it by Landlord, Landlord shall be relieved from the performance and observance of Landlord's covenants and obligations under this Lease from an after the date of such transfer, provided that the transferee expressly assumes in writing all of Landlord's obligations under this Lease accruing from and after the date of transfer. Notwithstanding the foregoing, Landlord shall remain liable for any breach or default occurring prior to such transfer.

SECTION XXXI. INSURANCE

A. Tenant shall maintain in full force and effect the following insurance and shall keep deposited with the Landlord copies of all policies of insurance, or certificates thereof, with endorsements on such policies or certificates to the effect that such insurance shall not be cancelled by the insurer without at least fifteen (15) days prior notice to Landlord:

1. Commercial General Liability insurance in the broadest form of such coverage as is available from time to time in the jurisdiction in which the Premises is located, applying to

Proposed

the use and occupancy of the Premises and all operations of the Tenant written on an occurrence basis with the following minimum limits: One Million Dollars ($1,000,000) each occurrence, Two Million Dollars ($2,000,000) general aggregate, and Two Million Dollars ($2,000,000) products and completed operations aggregate. Such coverage shall include personal injury, including death, to one or more than one person arising out of any one incident, premises and operations, products and completed operations, contractual liability coverage, broad form property damage liability (included completed operations of subcontractors) and personal and advertising injury liability coverage, and shall also include a minimum limit of Three Hundred Thousand Dollars ($300,000) for property damage to rented premises (per occurrence).

2. Worker's compensation insurance in the minimum amount required by statute covering all employees of Tenant, and, if Tenant shall contract with any independent contractor for the furnishing of labor, materials or services to Tenant, Tenant shall require such independent contractor to maintain worker's compensation insurance covering all its employees and all the employees of any subcontractor.

3. Extended coverage property damage insurance covering Tenant's personal property located at the Premises (furniture, fixtures and equipment on a replacement cost basis) and Tenant improvements, if any.

B. It is specifically understood that Landlord's insurance does not cover any personal property of Tenant and Tenant shall not make any claim for loss of or damage to such property against Landlord or Landlord's insurance carrier and shall not permit its insurance carrier to make any claim for loss or damage to such property against Landlord or Landlord's insurance carrier.

C. Landlord acknowledges that Tenant is a Florida public entity and maintains its insurance coverage through a governmental self-insurance trust/pool that does not carry an A.M. Best rating. Prior to the Effective Date, Tenant shall deliver to Landlord its current certificate of insurance for Landlord's review and approval. Upon receipt of such insurance and approval by Landlord, a copy of such coverage that satisfies Tenant's insurance obligations under this Lease shall be attached hereto as *Exhibit E*, and incorporated herein. The absence of an A.M. Best rating for Tenant's self-insurance trust/pool shall not be deemed a breach of this Lease, and Landlord irrevocably waives any requirement that Tenant's coverage be issued by an A.M. Best-rated carrier.

SECTION XXXII. INTENTIONALLY OMITTED

SECTION XXXIII. .REZONING

Tenant agrees that it shall not oppose any petition and/or application for rezoning or variance instituted by Landlord, its successors or assigns, provided that such rezoning or variance does not seek to prohibit or negatively impact Tenant's Use of the Premises.

SECTION XXXIV. SEPARABILITY

If any provision or any part of any provision of this Lease, or if the application of any provision or any part of any provision of this Lease to any person, entity, or circumstance shall be

Proposed

held invalid by a court of competent jurisdiction, such invalidity shall have no effect on any other provision or any part of any other provision of this Lease or its application to any other person, entity, or circumstance.

SECTION XXXV. WAIVER OF TRIAL BY JURY

Landlord and Tenant agree that they shall, and hereby do, waive trial by jury in any action arising out of this Lease or Tenant's use and occupancy of the Premises.

SECTION XXXVI. NO WAIVER

A. No act or thing done by Landlord or Landlord's agents during the term of this Lease shall constitute an eviction by Landlord, nor be deemed an acceptance of a surrender of the Premises, and no agreement to accept such surrender shall be valid unless in writing and signed by Landlord. The failure of Landlord to seek redress for violation of, or to insist upon the strict performance of this Lease, or any of the Rules and Regulations set forth in this Lease or hereafter adopted by Landlord, shall not constitute a waiver in any respect nor prevent a subsequent act, which originally constituted a violation from having all force and effect of an original violation. The receipt by Landlord of Rent or Additional Rent with knowledge of the breach of any provision of this Lease shall not be deemed a waiver of such breach. No payment by Tenant or receipt by Landlord of a lesser amount than the monthly Rent or Additional Rent herein stipulated shall be deemed to be other than on account, nor shall any endorsement or statement on any check, nor any letter accompanying any check or payment as Rent or Additional Rent be deemed an accord and satisfaction, and Landlord may accept such check or payment without prejudice to Landlord's right to recover the balance of such Rent or Additional Rent or pursue any other remedy in this Lease provided.

B. No act or thing done by Tenant or Tenant's agents during the term of this Lease shall be deemed a waiver of any right, remedy, or defense of Tenant under this Lease. Tenant's failure to seek redress for any violation of this Lease by Landlord, or to insist upon the strict performance of any covenant or condition of this Lease, shall not be deemed a waiver of such violation or of any subsequent violation. No acceptance by Tenant of performance by Landlord, with knowledge of a breach of this Lease, shall be deemed a waiver of such breach unless Tenant expressly agrees to such waiver in a writing signed by Tenant. Tenant's payment of Rent or Additional Rents, whether made before or after knowledge of any default or breach by Landlord, shall not be deemed a waiver of such default or breach, nor of any right or remedy of Tenant arising therefrom, nor an acceptance of the Premises or any condition thereof.

SECTION XXXVII. REMOVAL OF GOODS AND TENANT'S REPAIRS; HOLDING OVER

A. At the expiration or sooner termination of this Lease, Tenant will remove its goods and effects (except as elsewhere provided herein) and will peaceably yield up to the Landlord the Premises in as good order and condition as when delivered to it, excepting ordinary wear and tear (which shall not be deemed to include holes in walls or floors or special wiring caused by installation of Tenant's fixtures or equipment), and damage by fire or unavoidable casualty.

Proposed

B. The Tenant shall be responsible for all damages or injury to the Premises, fixtures, appurtenances, and equipment of Landlord, and to the Building and the Property, caused by Tenant's installation or removal of furniture, fixtures, or equipment. If Tenant fails to remove any of its goods, effects, equipment, fixtures or furniture, Landlord shall have the right to remove such goods, effects, equipment fixtures, or furniture from the Premises and dispose of the same at Tenant's sole cost.

C. In the event Tenant or any party claiming by, through, or under Tenant shall hold over in the Premises or any part thereof after the termination or expiration of the term of this Lease, such holding over shall constitute and be construed as a tenancy at sufferance only, provided that all the provisions of this Lease shall apply except that the Rent set forth in Section IV shall be calculated at a daily rate equal to the greater of one hundred fifty percent (150%) of the daily Rent reserved in said Section IV, or one hundred fifty percent (150%) of the then fair market rent of the Premises. Nothing contained in this Section XXXVII shall be construed as Landlord's consent to Tenant or any party claiming by, through or under Tenant holding over.

SECTION XXXVIII. CAPTIONS, PLURAL, GENDER

The captions are inserted only as a matter of convenience and for reference and in no way define, limit or describe the scope of this Lease nor the intent of any provisions hereof. Whenever a masculine or singular pronoun is used in this Lease, it shall include the feminine and plural thereof whenever the context so permits or requires.

SECTION XXXIX. BROKERAGE

A. Tenant and Landlord each covenant to the other that it has dealt with no broker other than the brokers identified in this Section XXXIX (the "**Brokers**"), as Tenant's Broker and as Landlord's Broker, in locating the Premises and in negotiating this Lease, and Tenant and Landlord further covenant and agree with the other that it shall hold the other harmless from any and all claims which may be asserted by any real estate broker other than the Brokers in connection with the Premises or for any transaction involving this Lease or the Premises.

Tenant's Broker:	LQ Commercial 1614 Colonial Blvd., Suite 101 Fort Myers, Florida 33907
Landlord's Broker:	Harbert Realty Services of Florida, LLC 2 North 20th Street, Suite 1700 Birmingham, Alabama 35203

B. In the event that Tenant and Landlord agree to renew and/or extend the term of this Lease, in connection with any option contained herein or otherwise, or to expand the Premises pursuant to any such provision contained herein or otherwise, Landlord shall not be responsible for the payment of any fee or commission to any broker or other third party, including any broker identified herein, who is retained by Tenant in connection with such renewal, extension, and/or expansion.

Proposed

SECTION XL. HAZARDOUS WASTE

A. For the purpose of this Section XL, "**Hazardous Substance**" shall mean any waste, substance or other material which may be dangerous to health or environment, including, without limitation, all "hazardous waste", "hazardous material", "hazardous substance", "toxic substance", "oil", "infectious medical waste" and "hazardous medical waste" as defined in any federal, state, or local law, regulation or ordinance, or otherwise"

B. Tenant shall not dump, flush or in any way introduce any Hazardous Substance, which are regulated under the Resource Conservation and Recovery Act of 1976, as amended, (42 U.S.C. Section 6901, *et seq.* "RCRA") the Comprehensive Environmental Response, Compensation and Liability Act of 1980 as amended (42 U.S.C. 9601 *et seq.* "CERCLA"), the Superfund Amendments and Reauthorization Act of 1986 ("SARA"), Public Law 99-499, 100 Stat 1613, *et seq.*, and/or any other applicable municipal, federal, or state law, into the sewerage, drainage or other waste disposal system serving the Premises, the Building or the Property.

C. Tenant shall not generate, use, store or dispose of any Hazardous Substance regulated under RCRA, CERCLA, SARA and/or any other applicable municipal, federal or state environmental law, in or on the Premises, the Building or the Property, nor transport any Hazardous Substance from the Premises, the Building or the Property except in compliance with RCRA, CERCLA, SARA, and any other applicable municipal, federal or state environmental law.

D. Tenant shall promptly notify Landlord in writing of any incident in the Premises, or the Building or the Property which might require the filing of a notice under any statute described in Section XL(b) of this Lease.

E. To the extent permitted under Section 768.28, Florida Statutes, Tenant shall indemnify and hold Landlord harmless from any and all costs, liabilities, demands, claims, civil or criminal actions, or causes of action, civil or criminal penalties, fines, losses, liens, assessments, damages, liabilities, costs, disbursements, expenses or fees of any kind or any nature (including without limitation all clean-up costs and attorneys' fees) which may at any time be imposed upon, incurred by or asserted or awarded against Landlord arising out of or on account of Tenant's failure to comply with the provisions of Section XL of this Lease, whether due to any action or non-action of Tenant. Notwithstanding the foregoing, Landlord acknowledges that the foregoing shall not be construed as a waiver of sovereign immunity by Tenant beyond the provisions set forth in Section 768.28, Florida Statutes.

F. The provisions and covenants of this Section XL shall survive the expiration or earlier termination of the term of this Lease.

SECTION XLI. LANDLORD'S RIGHT TO PERFORM FOR TENANT

A. After the provision of ten (10) days' notice to Tenant, Landlord shall have the right, but shall not be required, to pay such sums and do any act, whether the same requires the expenditures of monies or not, which may be necessary or appropriate by reason of failure or neglect of Tenant to perform any of the provisions of this Lease, and in the event of the exercise of such right by Landlord, Tenant agrees to pay to Landlord forthwith upon demand the actual cost

Proposed

to the Landlord of performing the same, plus interest in compliance with Section 218.74, Florida Statutes.

B. If Tenant shall default in such payment, Landlord shall have the same rights and remedies as Landlord has hereunder for the failure of Tenant to pay the Rent or Additional Rent. Landlord may exercise the foregoing rights without waiving any other of its rights or releasing Tenant from any of its obligations under this Lease, and the exercise of these rights shall not be deemed an obligation of Landlord to perform such right in the future.

SECTION XLII. GOVERNING LAW; VENUE

This Lease shall be governed by the provisions hereof and by the laws of the State of Florida. Any legal action or proceeding arising out of or relating to this Lease shall be brought exclusively in a state court of competent jurisdiction located in Orange County, Florida. The parties hereby irrevocably consent to such venue and waive any objection based on forum non conveniens or improper venue.

SECTION XLIII. INTENTIONALLY OMITTED

SECTION XLIV. FORCE MAJEURE

In the event that either party shall be delayed or hindered in or prevented from the performance of actions required under this Lease, by reason of strikes, lockouts, labor troubles, inability to procure materials, failure of power, restrictive governmental laws or regulations, riots, insurrection, war or other reasons of a like nature not the fault of the party delayed in performing work or doing the acts required, then performance of such act shall be excused for the period of the delay and the period for such party's performance of any such act shall be extended for a period equivalent to the period of such delay. The provisions of this Section XLIV shall in no event operate to excuse Tenant from the prompt payment of Rent or Additional Rent, or excuse performance due to lack of funds. In any case where work is to be paid for out of insurance proceeds of condemnation awards, due allowance shall be made, both to the party required to perform such work and to the party required to make such payments, for delays in the collection of such proceeds or awards.

SECTION XLV. PARKING

A. **Required Parking Allocation.** Throughout the Term of this Lease, Landlord shall provide Tenant with not less than five (5) parking spaces per 1,000 rentable square feet of the Premises (collectively, the "Required Parking Spaces"), for the non-exclusive use of Tenant, its employees, invitees, and visitors. The cost of all such parking spaces shall be considered as included in Annual Base Rent and under no circumstances will Tenant or its licensees be responsible for making any additional payment for parking. Tenant may utilize up to twenty-eight (28) additional parking spaces on an occasional, as needed basis (the "Additional Parking Spaces").

Proposed

B. **Availability and Maintenance of Parking Inventory.** Landlord covenants and agrees that the Required Parking Spaces shall be continuously maintained, available, and usable throughout the Term, subject only to temporary closures required for ordinary maintenance, repair, or casualty, provided that Landlord shall use commercially reasonable efforts to minimize disruption and provide substitute parking during any such periods. With respect to the Additional Parking Spaces, Tenant shall use only that portion of the parking facilities as may be designated for use by Tenant of the Additional Parking Spaces from time to time. Further, Landlord shall have the right to establish and enforce such reasonable policies, rules and regulations as Landlord and/or the parking operator has issued or may issue to facilitate the operation and management of the parking facilities.

C. **No Diminution or Reallocation.** Landlord shall not, without Tenant's prior written consent (which shall not be unreasonably withheld), sell, lease, assign, license, reserve, or otherwise allocate parking spaces in a manner that would reduce, impair, or interfere with Tenant's ability to utilize the Required Parking Spaces, including, without limitation, allocation of parking to other tenants, users, or third parties that would compete with or diminish Tenant's parking availability.

D. **Future Leasing and Assignments.** Any future leases, licenses, assignments, or parking arrangements entered into by Landlord with respect to the Building or Property shall be expressly subject and subordinate to Tenant's parking rights set forth herein, and shall not reduce the number or availability of the Required Parking Spaces.

E. **Relocation of Additional Parking.** Landlord reserves the right to relocate the Additional Parking Spaces to the Maitland Green II parking area upon notice to Tenant, to be determined in Landlord's sole discretion. Any such relocation shall be at Landlord's sole cost and expense.

F. **Default and Remedy.** Any failure by Landlord to provide or maintain the Required Parking Spaces in accordance with this Section shall constitute a material default under the Lease, subject to applicable notice and cure periods, and Tenant shall be entitled to pursue all remedies available at law or equity.

SECTION XLVI. RADON DISCLOSURE

Florida Statute 404.056(8) requires the following disclosure statement: "RADON GAS: Radon is a naturally occurring radioactive gas that, when it has accumulated in a building in sufficient quantities, may present health risks to persons who are exposed to it over time. Levels of radon that exceed federal and state guidelines have been found in buildings in Florida. Additional information regarding radon and radon testing may be obtained from your county public health unit."

SECTION XLVII. MULTIPLE COUNTERPARTS; ELECTRONIC SIGNATURES

This Lease may be executed in counterparts, each of which, when taken together, shall constitute one and the same document. Further, signatures transmitted by facsimile or by email in

Proposed

a “PDF” format, or electronically (e.g., DocuSign or other e-signature service) shall have the same force and effect as an original signature in this Lease.

SECTION XLVIII. OPTION TO EXTEND.

A. Provided Tenant is not in default in its obligations hereunder beyond any applicable cure period, Tenant shall have an option to extend this Lease for an additional term (hereinafter referred to as "**Extended Term**") commencing immediately upon the expiration of the initial term hereof and continuing for a period of five (5) years, provided that Tenant proceeds strictly in accordance with the provisions of this Section XLVIII. On or before the date that is one hundred and eighty (180) days prior to the Termination Date (the "**Notice Date**"), Tenant shall advise Landlord in writing that Tenant wishes to extend the term of this Lease (hereinafter referred to as "**Tenant's Extension Notice**").

B. If at the time Landlord receives Tenant's Extension Notice this Lease is in full force and effect without default on the part of the Tenant beyond any applicable cure period, then, during the next thirty (30) days, Landlord and Tenant shall use commercially reasonable efforts to negotiate a Fair Market Rent for the Premises during the Renewal Period for up to forty-five (45) days. Upon agreement, Landlord and Tenant shall enter into a renewal amendment in accordance with the terms and conditions hereof. However, if Landlord and Tenant, after exercising commercially reasonable, good faith efforts, are unable to agree upon the Fair Market Rent within said forty-five (45) days, then Tenant’s Option to Extend hereunder shall be deemed to be null and void and of no further force and effect.

SECTION XLIX. TENANT AUDIT RIGHTS; RECONCILIATION

A. Landlord acknowledges that Tenant is subject to audit, inspection, and oversight requirements applicable to agencies of the State of Florida. Accordingly, Landlord shall maintain complete and accurate books and records relating to this Lease, including Rent, Additional Rent, operating expenses, pass-through charges, and any amounts payable by Tenant, for a period of five (5) years. On an annual basis, Landlord shall provide Tenant with the Operating Cost Excess Statement and the Tax Excess Statement detailing the amount payable by Tenant as Operating Cost Excess and Tax Excess for the Computation Year. Unless Tenant objects in writing regarding specific discrepancies in the Operating Cost Excess or Tax Excess within ninety (90) days after receipt of Landlord’s final calculations for such Computation Year, then Tenant shall be deemed to have approved the Operating Cost Excess Statement and Tax Excess Statement and have waived the right to object to such calculations.

B. Upon at least thirty (30) days prior written notice, Tenant, the Florida Auditor General, the Chief Financial Officer of the State of Florida, the Office of the Inspector General, or any other governmental entity authorized by law shall have the right shall have the right, at its own cost and expense, to audit or inspect Landlord’s records with respect to Operating Costs and Taxes, as well as all other Additional Rent payable by Tenant hereunder to verify compliance with this Lease and the proper expenditure of public funds. Should Tenant choose to hire independent auditors, such auditors shall be paid on an hourly or lump sum basis, not on contingency of any potential refund. Accounting disputes which cannot be resolved after a reasonable period of good faith negotiations

Proposed

between the parties shall be resolved by a nationally recognized accounting firm jointly agreed upon by Landlord and Tenant. If Tenant has made estimated payments of Operating Costs or Taxes in excess of the actual amount due, Landlord shall credit Tenant with any overpayment against the next payment of Rent otherwise due or shall pay such amount to Tenant if there is no payment of Rent otherwise due. If the actual amount due exceeds the estimated payments made by Tenant during the preceding year, Tenant shall pay the difference to Landlord within fifteen (15) business days and such obligation shall survive the expiration or earlier termination of this Lease.

C. Landlord shall reasonably cooperate with any such audit or inspection, which shall be conducted during Landlord's normal business hours at Landlord's office. The rights set forth in this Section shall survive expiration or termination of this Lease.

SECTION XLX. EFFECTIVE DATE.

The Effective Date of this Lease shall be the date this Lease is fully executed by Tenant and Landlord and a fully executed copy is delivered to the other party.

[THE REMAINDER OF THIS PAGE HAS INTENTIONALLY BEEN LEFT BLANK. SIGNATURES ARE CONTAINED ON THE FOLLOWING PAGE.]

Proposed

IN WITNESS WHEREOF, the parties hereto have set their hands and seals the day and year first above written.

Landlord:

TGT MAITLAND, LLC, a Delaware limited liability company

By: _____
John Mearns, Vice President

Tenant:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida

ATTEST:

By: _____
Buddy Dyer, CFX Chairman

_____
Regla ("Mimi") Lamaute
Manager of Board Services

Date: _____

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority for its exclusive use and reliance.

By: _____
Thomas Harbert, CFX Outside Counsel
Dinsmore & Shohl LLP

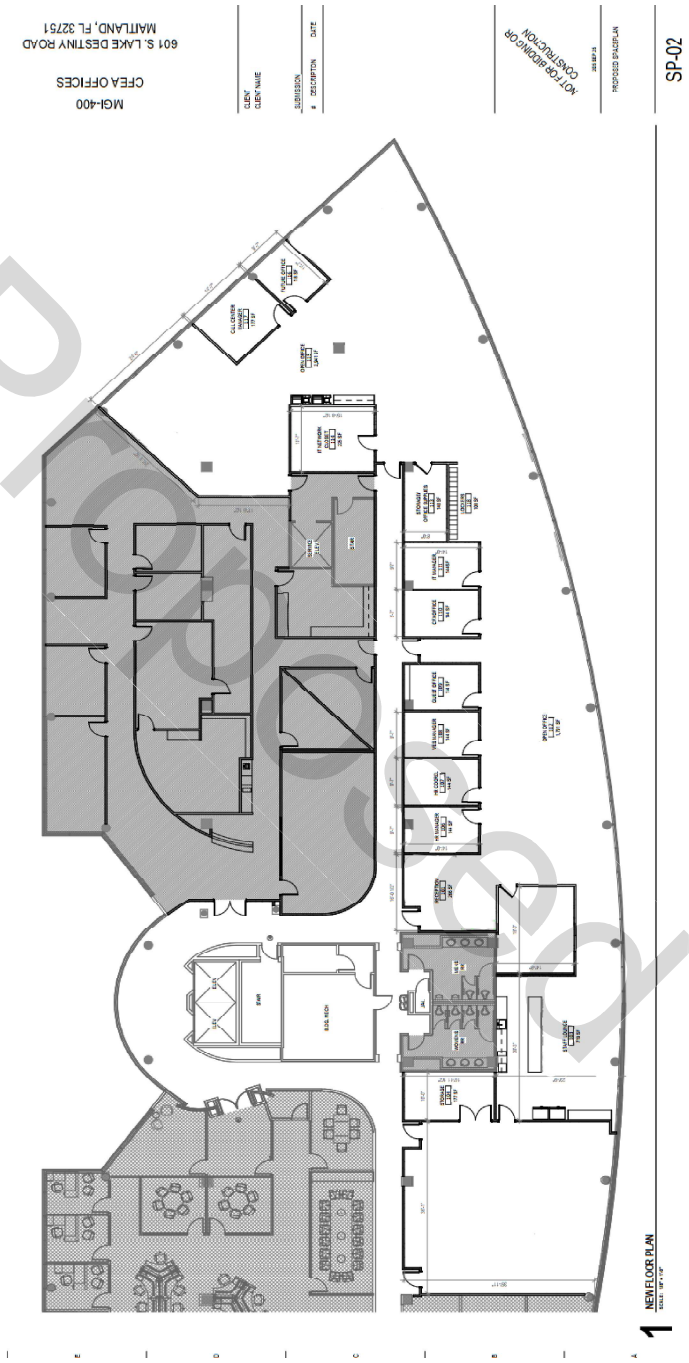
Date: 3/31/26

Proposed

EXHIBIT A

PRELIMINARY SPACE PLAN*

**Such Preliminary Space Plan is subject to review and comment pursuant to the Work Letter.*



Proposed

NOTE: Furniture, fixtures, and equipment are not included.

EXHIBIT B

Landlord's Work and Tenant's Work

This *Exhibit B* is attached to and made a part of that certain Lease Agreement dated as of the Effective Date defined therein (the "Lease") between TGT Maitland, LLC ("**Landlord**") and CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and agency of the State of Florida ("**Tenant**").

1. Authorized Representatives. Tenant designates Jim Greer ("**Tenant's Authorized Representative**") as the person authorized to approve in writing all plans, drawings, specifications, change orders, charges and approvals pursuant to this Exhibit (and the act of either of the aforenamed persons shall be sufficient to bind Tenant). Tenant may designate a substitute Tenant's Authorized Representative by written notice to Landlord. Landlord shall not be obligated to respond to any instructions, approvals, changes, or other communications from anyone claiming to act on Tenant's behalf other than Tenant's Authorized Representative. All references in this Exhibit to actions taken, approvals granted, or submissions made by Tenant shall mean that such actions, approvals or submissions have been taken, granted or made, in writing, by Tenant's Authorized Representative acting for Tenant.

2. Landlord's Work. Landlord, at its sole cost and expense, shall deliver the Premises to Tenant in "turn-key" condition with all Building systems (including but not limited to plumbing, sewer, sprinkler/fire protection, electrical, and mechanical systems) delivered in good working order and condition as of the Commencement Date with Building standard materials in accordance with the space plan attached to the Lease as **Exhibit A** (the "**Preliminary Space Plan**"), and in accordance with the scope of work set forth on **Exhibit B-1** (the "**Scope of Work**"), subject to the terms and conditions of this Work Letter. Tenant shall have the one (1) time right to request reasonable changes to the Preliminary Space Plan within twenty (20) days following the Effective Date, provided such changes do not materially increase the cost of the Landlord's Work to be performed by Landlord above that reasonably contemplated by the Preliminary Space Plan. Any changes requested by Tenant which modify the Preliminary Space Plan which will result in additional time to complete the Landlord's Work shall be deemed a Tenant Delay hereunder if Landlord notifies Tenant of the amount of delay and Tenant directs Landlord to proceed with the changes. In the event that Tenant fails to timely provide Landlord with any comments to the Preliminary Space Plan, then such Preliminary Space Plan shall be deemed to be final and shall be designated as the "**Final Space Plan**". In the event that Tenant timely provides Landlord with comments to the Preliminary Space Plan, then Landlord shall prepare the final Plans and Specifications consistent with Tenant's requested changes and otherwise in accordance with Exhibit B-1. Any revisions requested by Tenant to the Final Space Plan, Scope of Work, or any Change Orders after Landlord has determined the estimated budget and the foregoing has been approved by the parties, but prior to Landlord's application and receipt of the permit for Landlord's Work, shall be borne by Tenant and shall constitute an "**Excess TI Cost**" due from Tenant. Further, any revisions requested by Tenant to the Final Space Plan, Scope of Work, or any Change Orders after Landlord has applied for and received its permit for the performance of Landlord's Work shall constitute a Tenant Delay hereunder. Any Excess TI Cost shall be paid by Tenant to Landlord within 30 days after written demand therefor.

PROPOSED

3. Tenant's Work. Tenant shall, at its own expense, be responsible for installing all low voltage wiring and devices (alarm, security, local access, data, telephone, etc.). During construction of the Landlord's Work, subject to Landlord's prior written approval, Tenant shall be permitted reasonable access to the Premises for the purposes of taking measurements, making plans, installing trade fixtures, and doing such other work as may be appropriate or desirable to enable Tenant to prepare to operate the Premises; provided, however, that such access does not materially interfere with or delay the Landlord's Work in the Premises and does not include moving equipment, furniture or similar items into the Premises or conducting business within the Premises. During such period Tenant shall cooperate with Landlord's contractor so as not to interfere with the completion of the Landlord's Work. Tenant will be responsible for repair of damage caused by Tenant in the Building or the Premises during such early access period. Upon such early access by Tenant, all of the terms and conditions of the Lease shall be deemed to be in full force and effect, except for the payment of Rent.

4. Architect and Engineers. Landlord shall engage its architect and engineer as needed to prepare the final Plans and Specifications based on the approved Final Space Plan and Scope of Work (the "**Final Plans and Specifications**"). Landlord shall engage the general contractor for the construction of the Landlord's Work (the "**Contractor**").

5. Change Orders. Tenant shall not request any change or addition to the Final Plans and Specifications except as set forth below. Landlord may make reasonable field substitutions (i.e., by substituting material of comparable quality, cost and performance specifications) for materials specified in the final Plans and Specifications if any materials specified in the Final Plans and Specifications cannot reasonably be obtained at the job site in time to be incorporated into the Landlord's Work in the normal progression and diligent prosecution of the Landlord's Work. No material substitutions shall be made without Tenant's prior approval; however, if Tenant withholds its approval, any delay in obtaining and incorporating the originally specified materials (and any consequent delay in completing other work that appropriately must follow incorporation of such delay materials into the Landlord's Work) shall be deemed a Tenant Delay.

(a) Except as provided in Paragraph 5(b) below, Landlord's Work shall be deemed to be substantially complete when the Landlord's Work (except for punch list items) has been substantially completed in substantial conformity with the Final Space Plan, Final Plans and Specifications, Scope of Work and Landlord has obtained a temporary or permanent certificate of occupancy (the "**Substantial Completion Date**").

(b) Notwithstanding the foregoing, if Landlord shall be delayed in completing Landlord's Work as a result of: (i) Tenant's failure to comply with any deadlines; (ii) Tenant's request for changes to the Final Plans and Specifications subsequent to the Effective Date of this Lease; (iii) Tenant's request for materials, finishes or installations as part of the Landlord's Work which constitute long lead items; (iv) any delay in obtaining a building permit with respect to the Landlord's Work caused by the action or omission of Tenant; or (v) the performance (or failure thereof) of any work by any person or firm employed or retained by Tenant, then for purposes of determining the Commencement Date and the Termination Date, the work and materials to be provided by Landlord pursuant to this Exhibit shall be deemed to

Proposed

have been substantially completed on the date that they would have been substantially completed if such delay or delays (each of which is referred to herein as a "**Tenant Delay**") had not occurred. Landlord agrees to use good faith reasonable efforts to counter the effect of any Tenant Delay; however, Landlord shall not be obligated to expend any additional amounts in such efforts (e.g., by employing overtime labor) unless Tenant agrees in advance in writing to bear any incremental cost associated with such efforts (whether or not such efforts are ultimately successful).

(c) Tenant may request, in writing, changes or modifications to the Final Plans and Specifications after Tenant has indicated its approval in writing of the Final Plans and Specifications (each a "Tenant Change"). Landlord's prior written approval is required for each Tenant Change and shall not be unreasonably withheld, conditioned or delayed. Within seven (7) business days of receipt of a written request for a Tenant Change, Landlord shall provide Tenant with written notice of its approval or disapproval of the Tenant Change request. If Landlord approves the request, Landlord's notice shall also state the cost to be incurred in the requested Tenant Change and the additional time it will take to complete Landlord's Work arising from such Tenant Change, which notice shall also include supporting documentation of the cost from Contractor (the "Change Cost Notice"). Within seven (7) business days of the Change Cost Notice, Tenant shall provide Landlord with written notice whether or not it wishes to proceed with the Tenant Change (the "Tenant Approval Notice"). If Tenant fails to so notify Landlord, Landlord shall not proceed with the Tenant Change. The cost of each Tenant Change as stated in the Change Cost Notice shall be the sole responsibility of Tenant. Tenant shall submit the cost of the Tenant Change in full within thirty (30) days of the date Tenant submits its Tenant Approval Notice. Any Tenant Change approved by Tenant which causes a delay in the Landlord's Work and which such delay was provided in the notice from Landlord to Tenant shall constitute a Tenant Delay hereunder.

(d) Landlord shall notify Tenant in writing of any errors or omissions in the Plans which require changes or changes due to materials that are not readily available or require substitution (the "Corrective Changes"). Landlord will notify the Tenant of the required changes. Any Corrective Change shall be subject to the reasonable prior written approval of Tenant. Tenant shall provide Landlord with written notice of its approval or disapproval of such Corrective Change within seven (7) business days of receipt of such written notification from Landlord. In the event Tenant disapproves of the Corrective Change, Tenant shall also provide at that time its reasons for such disapproval. In the event Landlord and Tenant cannot mutually resolve a Corrective Change that has not been approved by Tenant in accordance with the above, the parties shall work in good faith effort to agree upon a Corrective Change which is agreeable to both Tenant and Landlord. Landlord shall be solely responsible for the costs, fees, and expenses associated with any Corrective Change.

Unsigned

6. Punch-list and Possession. Prior to the Commencement Date, Landlord shall schedule a mutually agreeable time with Tenant to inspect the Premises and prepare a punch-list setting forth any defects or incomplete work. Landlord will endeavor to correct and complete those defects and incomplete items described in such punch-list within thirty (30) days.

Proposed

EXHIBIT B-1

Scope of Work

- Construction of improvements per the Final Plans and Specifications with Building Standard materials.
- Demise suite per the Final Plans and Specifications and separate mechanical between suites.
- New Building Standard paint throughout the suite.
- Replace damaged or stained carpet tiles as needed for any areas affected by construction.
- Replace broken or stained ceiling tiles.
- Conference Room: Add power/backing in wall for Tenant provided television. Confirm exaction locations/height with Tenant. Add floor receptacle per code.
- Workstations to receive power/data from whips at walls/columns or power poles.
- Reuse existing doors, frames, and hardware where feasible.

Proposed

EXHIBIT C

Legal Holidays

*January 1	-	New Year's Day
Third Monday in January		Martin Luther King
Last Monday in May	-	Memorial Day
*July 4	-	Independence Day
First Monday in September	-	Labor Day
Fourth Thursday in November	-	Thanksgiving Day
*December 25	-	Christmas Day

*Should any of these dates fall on a Sunday, the Holiday is observed on the following Monday.

Proposed

EXHIBIT D

JANITORIAL SPECIFICATIONS

Landlord:	TGT Maitland, LLC
Premises:	601 S. Lake Destiny Road, Maitland, Florida

NIGHTLY SERVICES

A. Hallways and Corridors (Common Areas):

1. Clean building directory signs.
2. Disinfect and polish drinking fountains
3. Empty trash receptacles, replace torn/soiled liners and clean/disinfect receptacles when necessary.
4. Sift and empty all cigarette urns and replace sand.
5. Vacuum all mats, spot clean carpets.
6. Maintain all janitorial closets and storage rooms in a clean and organized manner.

B. Elevators:

1. Clean all interior surfaces.
2. Clean dirt and debris from door tracks.
3. Sweep and damp mop floor or vacuum carpets.
4. Spray with air freshener.
5. Wipe stainless steel with brightener/conditioner.
6. Check elevator for proper operation while using.

C. Office/Tenant Occupied Areas:

1. Empty waste containers and replace torn/soiled liners.
2. Empty and clean all ashtrays.
3. Disinfect and polish drinking fountain.
4. Dust all furniture
   *(Please note all dusting is performed using a feather duster and/or treated dust cloth. Areas that are dusted are cleared surfaces that do not require items to be moved).
5. Clean all glass topped furniture.
6. Spot clean smudges and marks from washable walls, switch plates and doors up to six (6) feet high.
7. Spot clean partition glass.
8. Vacuum all carpeting and mats, spot clean small stains.
9. Sweep and damp mop all tile flooring.
10. Sift and empty all cigarette urns and replace sand as needed.
11. Turn off all lights and secure suites.

Proposed

D. Breakroom/Lunchrooms:

1. Sweep and wet mop tile and vinyl floors.
2. Damp wipe tables and/or counters.

E. Restrooms:

1. Sanitize commodes including both sides of seat, urinals, counter tops and wash basins using germicidal cleaner.
2. Clean and polish all bright work.
3. Clean all mirrors.
4. Spot clean smudges and marks from washable/tiled walls, partitions, doors, door jams and receptacle plates.
5. Refill all paper towels, tissue and hand soap dispensers.
6. Empty sanitary napkin containers and replace bag.
7. Dust mop/sweep and wash restroom floors with a germicidal cleaner.

Proposed

WEEKLY SERVICES

A. Elevators:

1. Machine/hand scrub elevator floors

B. Office/Tenant occupied areas:

1. Clean metal door frames and thresholds.
2. Wipe down high/low edges, corners, door jams, window ledges/sills.

MONTHLY SERVICES

C. Exterior Lobbies, Hallways, Corridors and Office/Tenant Occupied Areas:

1. Dust window blinds.
2. Damp wipe/dust leather/vinyl covered furniture using approved cleaner or clean damp cloth.
3. Detail vacuum all carpet edges, corners, under cords and wiring and around service receptacles in floor.
4. Vacuum/brush upholstered furniture.
5. Wipe clean all cove base.
6. Wipe down all supply and return vents.

D. Restrooms:

1. Dust ceiling grills and light fixtures.
2. Refill trap in floor drain with a sanitizing deodorizer.
3. Wash and disinfect all partitions.
4. Machine and/or hand scrub hard surface floors using a germicidal disinfectant solution.

E. Elevators:

1. Clean exhaust air grills.

QUARTERLY SERVICES

1. Machine scrub elevator cab floors.
2. Machine scrub bathroom floors.

MISCELLANEOUS SERVICES

A. In addition to the above Schedule, D&A Building Services will:

1. Report malfunctioning lamps, lights and/or building equipment as they occur.
2. Follow all necessary building security procedures as outlined.
3. Comply with all general rules of good housekeeping regarding janitorial.
4. Supply to the Property Manager a monthly invoice accompanied by a monthly activity report of all services performed on or about the 1st of each month. This report should be completed via a monthly property inspection by a supervisor. This report should include suggestions and comments which might be necessary from time to time to improve overall performance.
5. Report any unusual occurrences whether theft, trespassers, security violations, vandalism, equipment tampering or malfunction or the like.
6. Maintain daily, on premises, a reporting log for mutual input from contractor to property management regarding events, unusual occurrence, special service requests, etc.

FLOORS:

- Floors will be swept and/or dusted and mopped with dust-control treated mops.
- Floors will be damp-mopped as needed.
- Carpets will be vacuumed and spot cleaned where possible.
- VCT floors will be buffed once a week.
- (Stripping and waxing is available for an additional charge of $.020 sq.ft.)
  (Carpet cleaning/extraction is available for an additional charge of $0.15/sq.ft.)

RESTROOMS:

- Floors will be detergent mopped and rinsed.
- Floors will be power scrubbed machine on a monthly basis.
- Fixtures will be cleaned and sanitized.
- Mirrors will be cleaned.
- Stall partitions and tile walls will be cleaned.
- Waste receptacles will be emptied and resulting debris placed in designated area.
- Towels and tissue receptacles will be refilled from customer stock.
- Liquid or bar soap will be refilled from customer stock.

Proposed

RECEPTACLES:

- Waste receptacles will be emptied and resulting debris placed in designated area.
- Plastic liners will be replaced as needed from customer stock.

DUSTING:

- Desks, filing cabinets, bookcases, chairs, tables and other office furniture will be dusted with dust-control treated cloths.
- Window sills, low ledges, molding, picture frames, etc. will be dusted with dust-control treated cloths.

GLASS:

- Entrance door glass and panes will be cleaned daily.
- Interior windows will be cleaned as needed.
- The inside surface of the exterior windows covered under the window cleaning contract.

MISCELLANEOUS:

- Drinking fountain will be cleaned and sanitized.
- Lights and fans will be turned off when nightly cleaning is completed.

REIMBURSABLE EXPENSES: Except as specifically provided below, in no event shall Contractor be entitled to be reimbursed for any costs or expenses in connection with the performance of the Services. Any such reimbursable expense shall be limited to amounts which are customary, reasonable and necessary.

N/A

Proposed

EXHIBIT E

TENANT'S INSURANCE

[To be attached upon Landlord's approval prior to the Effective Date]

Proposed

RULES AND REGULATIONS

Landlord: TGT Maitland, LLC
Property: 601 S. Lake Destiny Road, Maitland, Florida

1. The sidewalks, and public portions of the Building, such as entrances, passages, courts, elevators, vestibules, stairways, corridors or halls, and the streets, alleys or ways surrounding or in the vicinity of the Building shall not be obstructed, even temporarily, or encumbered by Tenant or used for any purpose other than ingress and egress to and from the Premises.

2. No awnings or other projections shall be attached to the outside walls of the Building. No curtains, blinds, shades, louvered openings, tinted coating, film or screen shall be attached to or hung in, or used in connection with, any window, glass surface or door of the Premises, without the prior written consent of Landlord, unless installed by Landlord.

3. No sign, advertisement, notice or other lettering shall be exhibited, inscribed, painted or affixed by Tenant on any part of the outside of the Premises or Building or on corridor walls or windows or other glass surfaces (including without limitation glass storefronts). Signs on entrance door or doors shall conform to building standard signs, samples of which are on display in Landlord's rental office. Signs on doors shall, at Tenant's expense, be inscribed, painted or affixed for each tenant by sign makers approved by Landlord. In the event of the violation of the foregoing by Tenant, Landlord may remove same without any liability, and may charge the expense incurred by such removal to Tenant.

4. The sashes, sash doors, skylights, windows, heating, ventilating and air conditioning vents and doors that reflect or admit light and air into the halls, passageways or other public places in the Building shall not be covered or obstructed by Tenant, nor shall any bottles, parcels, or other articles be placed on the window sills.

5. No show cases or other articles shall be put in front of or affixed to any part of the exterior of the Building, nor placed in the public halls, corridors, or vestibules without the prior written consent of Landlord.

6. The water and wash closets and other plumbing fixtures shall not be used for any purposes other than those for which they were constructed, and no sweepings, rubbish, rags, or other substances shall be thrown therein. All damages resulting from any misuse of the fixtures by Tenant, its employees and invitees shall be borne by Tenant.

7. Tenant shall not in any way deface any part of the Premises or the Building. If Tenant desires to use linoleum or other similar floor covering, an interlining of Builder's deadening felt shall be first, affixed to the floor, by a paste or other material, soluble in water the use of cement or other similar adhesive materials, which are not water soluble, are expressly prohibited.

8. No bicycles, vehicles, or animals of any kind shall be brought into or kept in or about the Premises, except as may be required by the Americans with Disabilities Act. No cooking shall be done or permitted by Tenant on the Premises except in conformity to law and then only in

Proposed

the utility kitchen, if any, as set forth in Tenant's layout, which is to be primarily used by Tenant's employees for heating beverages and light snacks. Tenant shall not cause or permit any unusual or objectionable odors to be produced upon or permeate from the Premises.

9. No space in the Building shall be used for manufacturing, distribution, or for the storage of merchandise or for the sale of merchandise, goods, or property of any kind at auction.

10. Tenant shall not make, or permit to be made, any unseemly or disturbing noises or disturb or interfere with occupants of the Building or neighboring buildings or premises or those having business with them, whether by the use of any musical instrument, radio, talking machine, unmusical noise, whistling, singing, or in any other way. Tenant shall not throw anything out of the doors, windows or skylights or down the passageways. Tenant shall not cause or permit any unseemly or disturbing activity or conduct to be visible through any window, opening, doorway, glass storefront or other glass surface or any other means of visibility that disturbs or interferes with (i) tenants or other occupants of the Building or their licensees or invitees or (ii) neighboring buildings or premises or those having business with them, including without limitation, receptions, parties, recreation and other activities of a social nature not directly related to Tenant's use of the Premises.

11. Neither Tenant, nor any of Tenant's servants, employees, agents, visitors, or licensees, shall at any time bring or keep upon the Premises any inflammable, combustible or explosive fluid, or chemical substance, other than reasonable amounts of cleaning fluids or solvents required in the normal operation of Tenant's business offices.

12. No additional locks or bolts of any kind shall be placed upon any of the doors or windows by Tenant, nor shall any changes be made in existing locks or the mechanism thereof, without the prior written approval of Landlord and unless and until a duplicate key is delivered to Landlord. Tenant shall, upon the termination of its tenancy, restore to Landlord all keys of stores, offices and toilet rooms either furnished to, or otherwise procured by, Tenant, and in the event of the, loss of any keys so furnished, Tenant shall pay to Landlord the cost thereof.

13. Tenant shall not overload any floor. Tenant shall obtain Landlord's consent before bringing any safes, freight, furniture or bulky articles into the Building, and Landlord can specify to Tenant the location for the placement of such articles. All removals, or the carrying in or out of any safes, freight, furniture or bulky matter of any description must take place during the hours which Landlord or its agent may determine from time to time. Tenant shall use the freight loading dock and freight elevator for the loading, unloading installation or removal of any safes, freight, furniture or similar heavy articles. Landlord reserves the right to inspect all freight to be brought into the Building and to exclude from the Building all freight which violates any of these Rules and Regulations or the Lease of which these Rules and Regulations are a part.

14. Tenant shall not overload or permit any portion of the Premises to be occupied, without Landlord's expressed prior written consent, as an office for a public stenographer or typist, or for the possession, storage, manufacture or sale of liquor, narcotics, drugs, tobacco in any form, or as a barber or manicure shop, or as a public employment bureau or agency, or for a public finance (personal loan) business; provided, however, nothing in this sentence shall be deemed to prohibit Tenant or its employees or business invitees from personal use of tobacco. Tenant shall

Proposed

not engage or pay any employees on the Premises, except those actually working for Tenant on said Premises, nor advertise for laborers giving an address at the Building. Tenant shall not keep or utilize any juke box, billiard or pool table or other recreational device at or in the Premises, except for the use of its employees.

15. Landlord shall clean the Premises as provided in the Lease, and except with the written consent of Landlord, no person or persons other than those approved by Landlord will be permitted to enter the Building for such purpose, but Tenant shall not cause unnecessary labor by reason of Tenant's carelessness and indifference in the preservation of good order and cleanliness.

16. Landlord shall have the right to prohibit any advertising or use of the Building name by Tenant which, in Landlord's opinion, tends to impair the reputation of the Building or its desirability as a building for offices, and upon written notice from Landlord, Tenant shall refrain from or discontinue such advertising or use.

17. The Premises shall not be used for lodging or sleeping or for any immoral or illegal purpose or for any other activity not appropriate, in Landlord's sole discretion, to an office building of the quality and stature of the Building.

18. The requirements of Tenant will be attended to only upon application at the office of the Building. Building employees shall not perform any work or do anything outside of their regular duties, unless under special instructions from the office of Landlord.

19. Canvassing, soliciting, and peddling in the Building are prohibited and Tenant shall cooperate to prevent the same.

20. There shall not be used in any space, or in the public halls of the Building, either by Tenant or by its jobbers or others, in the delivery or receipt of merchandise, any hand trucks, except those equipped with rubber tires and side guards. No hand trucks shall be used in passenger elevators.

21. Tenant, in order to obtain maximum effectiveness of the cooling system, shall lower and/or close the blinds or drapes when sun's rays fall directly on windows of Premises. Tenant shall not remove the standard blinds installed in the Premises.

22. All paneling, rounds or other wood products not considered furniture shall be of fire retardant materials. Before installation of any such materials, certification of the materials' fire retardant characteristics shall be submitted to Landlord or its agents, in a manner satisfactory to Landlord.

23. Tenant shall not install any vending machines in the Building or Premises, except for those snacks and soft drinks restricted to Tenant's employees and visitors, without Landlord's consent.

24. All articles and the arrangement style, color and general appearance thereof, in the interior of the Premises that will be visible from the exterior thereof, including, without limitation, window displays, advertising matter, signs, merchandise, furniture, and store fixtures, shall be

Proposed

subject to Landlord's approval, and, in any case, shall be maintained in keeping with the character and standards of the Building,

25. Tenant shall see that the windows and doors of the Premises are closed and securely locked before leaving the Building and Tenant shall exercise extraordinary care and caution that all water faucets or water apparatus are entirely shut off before Tenant or Tenant's employees leave the Building, and that all electricity, gas and air shall likewise be carefully shut off, so as to prevent waste or damage, and Tenant shall make good all injuries sustained by other tenants or occupants of the Building or Landlord as a result of Tenant's default or carelessness.

26. Landlord may waive any one or more of these Rules and Regulations for the benefit of any particular Tenant or Tenants, but no such waiver by Landlord shall be construed as a waiver of such Rules and Regulations in favor of any other Tenant or Tenants, nor prevent Landlord from thereafter enforcing any such Rules and Regulations against any or all of the Tenants of the Building.

27. Tenant shall cause its employees, agents, contractors and invitees to park in the areas designated by Landlord and shall not park in reserved spaces, except to the extent that Tenant has been granted rights to reserved spaces in the Lease.

28. Smoking is not allowed in the Building or on the Project, except in Landlord designated smoking areas located outside of the Building. Tenant shall abide by no-smoking restrictions in all areas within the Building and on the Property.

29. The carrying of firearms of any kind in the Premises, the Building, the Common Areas or anywhere on the Project is prohibited, except in the case of (i) unconcealed firearms carried by licensed security personnel hired or contracted for by Tenant for security of the Premises, or (ii) concealed firearms, as specifically permitted by Landlord in writing.

30. These Rules and Regulations are in addition to, and shall not be construed to in any way modify or amend, in whole or part, the terms, covenants, agreements and conditions of the main text (including Special Stipulations) of the Lease, which text shall control in the instance of conflict.

31. Landlord reserves the right to make such other and reasonable rules and regulations as in its judgment may from time to time be needed for safety, care and cleanliness of the Building, and for the preservation of good order therein. Such other Rules and Regulations shall be effective upon written notification of Tenant.

Proposed

CONSENT AGENDA ITEM
#20

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 12, 2026

SUBJECT: Approval of Supplemental Agreement No. 1 with AECOM Technical Services, Inc. for General Systems Consultant Services
Contract No. SCON-10000025

Board approval of Supplemental Agreement No. 1 with AECOM Technical Services, Inc. in the amount of $2,600,000.00 is requested. The original contract was five years with five one-year renewals.

The services to be performed includes contract support for general Intelligent Transportation Systems (ITS) Program, Integration Support, Flex Lane, Geographic Information System, ITS Construction, Design Services for Wrong Way Driving projects and IT Support.

Original Contract	$ 15,000,000.00
Amendment No. 1	$ 0.00
First Renewal	$ 2,000,000.00
Second Renewal	$ 2,750,000.00
Third Renewal	$ 4,500,000.00
Fourth Renewal	$ 2,250,000.00
Fifth Renewal	$ 3,500,000.00
Supplemental Agreement No. 1	$ 2,600,000.00
Total	$ 32,600,000.00

This contract is a component of projects in the Five-Year Work Plan

Reviewed by: _____ _____

Bryan Homayouni, PE
Director of Intelligent Transportation Systems

Glenn Pressimone, PE
Chief of Infrastructure

FIRST SUPPLEMENTAL AGREEMENT
between
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
and
AECOM TECHNICAL SERVICES, INC.
regarding
GENERAL SYSTEMS CONSULTANT SERVICES

THIS FIRST SUPPLEMENTAL AGREEMENT ("First Supplement") is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY,** a body politic and agency of the State of Florida, having its principal offices at 4974 ORL Tower Rd., Orlando, FL 32807 **("CFX"),** and **AECOM TECHNIAL SERVICES, INC.,** authorized to conduct business in Florida hereinafter **("CONSULTANT"),** CFX and CONSULTANT each may be referred to as a **"Party"** or collectively as the **"Parties".**

RECITALS

A. On or about June 22, 2016, CFX and CONSULTANT entered into an Agreement for Professional Services, more specifically identified as Contract No. SCON-10000025, in which CONSULTANT agreed to provide general systems consultant services and related tasks as may from time to time be assigned to the CONSLTANT by CFX.

B. The Parties have thereafter made and entered into five Renewal Agreements to Contract No. SCON-10000025, dated April 8, 2021, June 9, 2022, June 8, 2023, April 11, 2024 and April 10, 2025, respectively - with each amending the underlying agreement to extend the term of the Agreement thereto Contract No. 10000025 as amended by the five foregoing Renewal Agreements shall hereinafter be referred to as the **"Original Agreement").**

C. In compliance with CFX's previous Procurement Policy, the term of the Original Agreement, as established in Section 2.0 thereof, entitled "TERM AND NOTICE", set forth a maximum initial term of five years with additional five one-year renewals to be made at CFX's option. Under such language, the initial term of the Original Agreement is set to expire on July 31, 2026 **("Initial Expiration Date").**

D. The foregoing notwithstanding, on December 12, 2025, the CFX Governing Board revised the CFX Procurement Policy. The relevant part of such revision is as follows:

"10.23.1 **Contract Terms**

* * *

(C) Both "continuing contracts", … "Work authorizations or task orders outstanding at the time of contract expiration shall remain in full force and effect until either: (1) the Consultant's satisfactory completion of such work authorizations or task orders; or (2) termination of such work authorizations or task orders by CFX".

E. Additionally, on or about May 13, 2024, the Governor signed Chapter 2024-184 into law, which in relevant part amended Section 787.06, Florida Statutes, regarding Human Trafficking, to include the following provision:

> "(13) When a contract is executed, renewed, or extended between a nongovernmental entity and a governmental entity, the nongovernmental entity must provide the governmental entity with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in this section." *See,* Section 787.06(13), Florida Statutes.

F. The Parties acknowledge, without either Party assigning or assuming any liability, responsibility, or blame therefor, that the services to be provided by the Consultant under the Original Agreement will not be satisfactorily completed by the Initial Expiration Date. Accordingly, CFX and Consultant hereby seek to amend the term of the Original Agreement in a manner consistent with Subsection 10.23.l (C), CFX Code.

G. The Parties additionally acknowledge that amending the Original Agreement's term will extend the agreement between the Parties, and that such extension therefore must comply with Section 787.06(13), Florida Statutes.

NOW, THEREFORE, in consideration of the mutual promises, covenants, and agreements set forth herein, and for other good and valuable consideration the sufficiency of which is hereby mutually acknowledged, the Parties hereby agree to incorporate the above recitals as a material part of the terms and conditions of this Agreement, and additionally agree as follows:

Section 1. Amendment to Term. Section 2.0 of the Original Agreement, entitled " TERM AND NOTICE", is hereby amended to incorporated the language in Section D of this First Supplemental Agreement.

Section 2. Human Trafficking. In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the

nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit.**

Section 3. The Total Contract Amount is adjusted upward by $2,600,000.00 to $32,600,000.00.

Section 4. Full Force and Effect; Conflicts. This Seventh Supplement shall become effective on the date on which it has been fully executed by each Party hereto. All provisions of the Original Agreement not expressly modified by this Seventh Supplement are reaffirmed by the Parties and shall remain **in** full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Seventh Supplement and the Original Agreement, the provisions of this Seventh Supplement shall take precedence.

Section 5. Counterpart and Electronic Signatures. This Seventh Supplement may be executed in multiple counterparts, including each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement. Each party hereby agrees that this Agreement and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signatures appearing on this Agreement or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties have made and executed this First Supplement: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 9th day of April 2026 and AECOM Technical Services, Inc. signing through its undersigned representative, duly authorized to execute same.

AECOM TECHNICAL SERVICES, INC.

By: _____

Authorized Signature

Print Name: _____

Title: _____

Date:

ATTEST: _____
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: Zulay Millan

Title: Director of Procurement

Date: _____

Reviewed and approved as to form for the Exclusive reliance of CFX:

By: _____

Print: Cristina T. Berrios

Date: _____

Title: General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT NO. 001215 RENEWAL NO. 5

THIS CONTRACT RENEWAL NO. 5 ("Renewal Agreement 5") is made and entered into between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and AECOM Technical Services, Inc. registered and authorized to conduct business in the State of Florida, hereinafter called the ("Consultant"). CFX and Consultant are referred to herein sometimes as a "Party" or the "Parties."

RECITALS

A. On June 22, 2016, CFX and Consultant executed a Contract whereby CFX engaged Consultant to provide general systems consultant services and related tasks as may from time to time be assigned to Consultant by CFX ("Agreement").

B. On April 28, 2021, the Parties executed Renewal 1, which extended the Agreement term from August 1, 2021, through July 31, 2022.

C. On June 20, 2022, the Parties executed Renewal 2, which extended the Agreement term from August 1, 2022, through July 31, 2023.

D. On July 5, 2023, the Parties executed Renewal 3, which extended the Agreement term from August 1, 2023, through July 31, 2024.

E. On May 6, 2024, the Parties executed Renewal 4, which extended the Agreement term from August 1, 2024, through July 31, 2025.

F. Pursuant to Section 2 of the Agreement, CFX desires to exercise the fifth renewal option and extend the Agreement term for one (1) year.

Now, therefore, for and in consideration of the mutual covenants and promises set forth herein, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. Language added to the Agreement is reflected in **bold/underlining** and deletions from the Agreement are reflected in ~~**bold/strikethrough**~~.

3. Section 2 of the Agreement, titled "Term and Notice," is amended to read as follows:

The initial term of the Contract will be five (5) years from the date first written above. There shall be five (5) renewal options of one (1) year each. The options to renew are at the sole discretion and election of CFX. Renewal will be based, in part, on a determination by CFX that the value and level of service provided by the Consultant are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide the Consultant with written notice of its intent at least 120 days prior to the expiration of the initial 5-year Contract Term and renewals, if any.

a. Renewal Term. **The Agreement term is hereby renewed for a period of one (1) year which will begin on August 1, 2025, and end on July 31, 2026 ("Renewal Term No. 5"), unless otherwise extended or terminated as provided in the Agreement**.

b. **Human Trafficking**. **In accordance with Section 787.06(13), Florida Statutes, when a is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services a s defined in Section 787.06(2)(a), Florida Statutes, such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.**

4. Section 3 of the Agreement, titled "Contract Amount and Compensation for Services" is amended to read as follows:

3.1 The Contract Amount for the five-year Contract term has a combined upset limit of $30,000,000.00 between this contract, contract no. 001215, and contract no. 001144 ($15,000,000.00 each), the contract awardee to provide General Systems Consultant Services for CFX.

a. **Compensation for Renewal Term**. **For Renewal Term No. 5, CFX will pay Consultant an amount not to exceed $3,500,000.00 ("Renewal Compensation") at the rates specified in Exhibit B. The Renewal Compensation shall be in addition to the compensation in the amount of $15,000,000.00 specified for the initial five-year-term and the $11,500,000.00 specified in Renewal Nos. 1-4 for a total not-to exceed amount of $30,000,000.00**.

5. **Effect on Original Agreement**. All terms and conditions of the Agreement not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement 5 and the Agreement, the provisions of this Renewal Agreement 5, shall take precedence.

6. **Counterpart and Electronic Signatures**. This Renewal Agreement 5 may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

7. **Entire Agreement**. This Renewal Agreement 5, and any documents incorporated, referenced, or attached hereto, contains the entire understanding of the Parties with respect to the subject matter hereof and supersedes any and all prior agreements, negotiations, correspondence, undertakings, promises, covenants, arrangements, communications, representations, and/or warranties, whether oral or written, of either of the Parties.

8. **Electronic Signatures.** Each Party hereby agrees that this Renewal Agreement 5 and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signatures appearing on this Renewal Agreement 5 or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

[REMAINDER OF THE PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Parties have made and executed this Renewal Agreement 5: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 10th day of April 2025, and AECOM Technical Services, Inc. signing through its undersigned signatory, duly authorized to execute same.

AECOM TECHNICAL SERVICES, INC.

By: M. Janet Everett

Print Name: M. Janet Everett

Title: Vice President

Date: April 24, 2025

ATTEST: (SEAL)

Secretary or Notary
If Individual, furnish two witnesses:
By:
Print Name: Jeff Blazowski, PE

By:
Print Name: Shannon Negro

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date: 5/12/2025

Reviewed and approved as to form:
for the exlcusive reliance of CFX.

By:
Cristina T. Berrios
Deputy General Counsel

Date: 05/12/2025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 4 AGREEMENT
CONTRACT NO. 001215

THIS CONTRACT RENEWAL NO. 4 AGREEMENT ("Renewal Agreement") is made and entered into this 11th day of April 2024, by and between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and AECOM Technical Services, Inc. hereinafter called the ("Consultant"). CFX and Consultant are referred to herein sometimes as a "Party" or the "Parties."

WITNESSETH

WHEREAS, on June 22, 2016, CFX and the Consultant entered into a Contract Agreement (the "Original Agreement"), whereby CFX retained the Consultant to provide general systems consultant services.

WHEREAS, the Parties seek to renew the Original Agreement for a period of one (1) year in accordance with the terms and conditions hereof.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth in this Renewal Contract, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. **Renewal Term**. CFX and Consultant agree to exercise the fourth renewal of said Original Agreement, which renewal shall begin on August 1, 2024 and end on July 31, 2025 ("Renewal Term"), unless otherwise extended as provided in the Original Agreement.

3. **Compensation for Renewal Term**. The Consultant shall be compensated for any and all services performed during the Renewal Term under this Renewal Agreement in accordance with the compensation schedule of the Original Agreement in an amount up to $2,250,000.00 ("Renewal Compensation"). The Renewal Compensation shall be in addition to the original compensation paid by CFX to the Consultant pursuant to the terms of the Original Agreement, and any supplements or amendments thereto.

4. **Effect on Original Agreement**. All terms and conditions of said Original Agreement and any supplements and amendments thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Original Agreement, or any existing supplements or amendments thereto, the provisions of this Renewal Agreement, shall take precedence. Any capitalized terms not defined herein shall have the meaning ascribed to them in the Original Agreement.

5. **Counterpart and Electronic Signatures**. This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have caused this Renewal Agreement to be executed by their duly authorized officers effective on the day and year set forth above.

AECOM TECHNICAL SERVICES, INC.

By: M. Janet Everett

Print Name: M. Janet Everett, P.E.

Title: Vice President

ATTEST: _____ (SEAL)

Secretary or Notary

If Individual, furnish two witnesses:

By: _____
Print Name: _____

By: _____
Print Name: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Aneth Williams, Director of Procurement

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this 6th day of May, 20 24 for its exclusive use and reliance.

By: Jo O. Thacker
Jo. O. Thacker, Outside Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 3 AGREEMENT
CONTRACT NO. 001215

THIS CONTRACT RENEWAL NO. 3 AGREEMENT ("Renewal Agreement"), is made and entered into this 8th day of June 2023, by and between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and AECOM Technical Services, Inc. hereinafter called the ("Consultant"). CFX and Consultant a re referred to herein sometimes as a "Party" or the "Parties".

WITNESSETH

WHEREAS, on June 22, 2016, CFX and the Consultant entered into a Contract Agreement (the "Original Agreement"), whereby CFX retained the Consultant to provide general systems consultant services.

WHEREAS, the Parties seek to renew the Original Agreement for a period of one (1) year in accordance with the terms and conditions hereof.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth in this Renewal Agreement the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. **Renewal Term**. CFX and Consultant agree to exercise the third renewal of said Original Agreement, which renewal shall begin on August 1, 2023 and end on July 31, 2024 ("Renewal Term"), unless otherwise extended as provided in the Original Agreement.

3. **Compensation for Renewal Term**. The Consultant shall be compensated for any and all services performed during the Renewal Term under this Renewal Agreement in accordance with the compensation schedule of the Original Agreement in an amount up to $4,500,000.00 ("Renewal Compensation"). The Renewal Compensation shall be in addition to the original compensation paid by CFX to the Consultant pursuant to the terms of the Original Agreement, and any supplements or amendments thereto.

4. **Effect on Original Agreement**. All terms and conditions of said Original Agreement and any supplements and amendments thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Original Agreement, or any existing supplements or amendments thereto, the provisions of this Renewal Agreement, shall take precedence. Any capitalized terms not defined herein shall have the meaning ascribed to them in the Original Agreement.

5. **Counterpart and Electronic Signatures**. This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have caused this Renewal Agreement to be executed by their duly authorized officers effective on the day and year set forth above.

AECOM TECHNICAL SERVICES, INC.

By: M Janet Everett

Print Name: M. Janet Everett

Title: Vice President

ATTEST: Shelley O'Neill (SEAL)

Secretary or Notary

SHELLEY O'NEILL
MY COMMISSION EXPIRES
APRIL 20, 2024
#GG 961984
Bonded thru
Notary Public Underwriters
NOTARY PUBLIC, STATE OF FLORIDA

If Individual, furnish two witnesses:

By: Glen Dvorovy
Print Name: GLEN DVOROVY

By: Scott Soliz
Print Name: Scott Soliz

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2023.07.05 16:34:06 -04'00'

Aneth Williams, Director of Procurement

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this ___ day of _____, 2023 for its exclusive use and reliance.

By: Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2023.07.05 11:34:57 -04'00'

Diego "Woody" Rodriguez, General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 2 AGREEMENT
CONTRACT NO. 001215

THIS CONTRACT RENEWAL NO. 2 AGREEMENT ("Renewal Agreement"), is made and entered into this 9th day of June 2022, by and between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and AECOM Technical Services, Inc. hereinafter called the ("Consultant"). CFX and Consultant are referred to herein sometimes as a "Party" or the "Parties".

WITNESSETH

WHEREAS, on June 22, 2016, CFX and the Consultant entered into a Contract Agreement (the "Original Agreement"), whereby CFX retained the Consultant to provide general systems consultant services.

WHEREAS, the Parties seek to renew the Original Agreement for a period of one (1) year in accordance with the terms and conditions hereof.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth in this Renewal Contract, the Parties agree as follows:

1. **Recitals.** The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. **Renewal Term.** CFX and Consultant agree to exercise the second renewal of said Original Agreement, which renewal shall begin on August 1, 2022 and end on July 31, 2023 ("Renewal Term"), unless otherwise extended as provided in the Original Contract.

3. **Compensation for Renewal Term.** The Consultant shall be compensated for any and all services performed during the Renewal Term under this Renewal Agreement in accordance with **Exhibit "B"** in an amount up to $2,750,000.00 ("Renewal Compensation"). The Renewal Compensation shall be in addition to the original compensation paid by CFX to the Consultant pursuant to the terms of the Original Agreement, and any supplements or amendments thereto.

4. **Effect on Original Agreement.** All terms and conditions of said Original Agreement and any supplements and amendments thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Original Agreement, or any existing supplements or amendments thereto, the provisions of this Renewal Agreement, shall take precedence. Any capitalized terms not defined herein shall have the meaning ascribed to them in the Original Agreement.

5. **Counterpart and Electronic Signatures.** This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have caused this Renewal Agreement to be executed by their duly authorized officers effective on the day and year set forth above.

AECOM TECHNICAL SERVICES, INC.

By: M. Janet Everett

Print Name: M. Janet Everett

Title: Vice President

ATTEST: Shelley O'Neill

Secretary or Notary

SHELLEY O'NEILL
MY COMMISSION EXPIRES
APRIL 20, 2024
#GG 961984
Notary Public Underwriters
NOTARY PUBLIC, STATE OF FLORIDA

If Individual, furnish two witnesses:

By: Michael S. Phillips
Print Name: MICHAEL S. PHILLIPS

By: Jessica Paul
Print Name: Jessica Paul

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.06.20 17:14:19 -04'00'

Aneth Williams, Director of Procurement

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this ___ day of _____, 2022 for its exclusive use and reliance.

By: Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2022.06.20 16:28:29 -04'00'

Diego "Woody" Rodriguez, General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 1 AGREEMENT
CONTRACT NO. 001215

THIS CONTRACT RENEWAL NO. 1 AGREEMENT ("Renewal Agreement"), is made and entered into this 8th day of April 2021, by and between Central Florida Expressway Authority, a corporate body and agency of the State of Florida, hereinafter called "CFX", and AECOM Technical Services, Inc., register and authorized to do business in the State of Florida, hereinafter called the ("Consultant"). CFX and Consultant are referred to herein sometimes as a "Party" or the "Parties".

'21 APR 21 AM10:27

WITNESSETH

WHEREAS, on June 22, 2016, CFX and the Consultant entered into a Contract Agreement (the "Original Agreement"), with a Notice to Proceed date of August 1, 2016, whereby CFX retained the Consultant to provide general systems consultant services.

WHEREAS, the Parties seek to renew the Initial CFX Contract for a period of one (1) year in accordance with the terms and conditions hereof.

NOW, THEREFORE, for and in consideration of the mutual covenants and promises set forth in this Renewal Contract, the Parties agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. **Renewal Term**. CFX and Consultant agree to exercise the first renewal of said Initial CFX Contract, which renewal shall begin on August 1, 2021 and end on July 31, 2022 ("Renewal Term"), unless otherwise extended as provided in the Original Contract.

3. **Compensation for Renewal Term**. The Consultant shall be compensated for any and all services performed during the Renewal Term under this Renewal Agreement in accordance with the compensation schedule of the Original Agreement in an amount up to $2,000,000.00 ("Renewal Compensation"). The Renewal Compensation shall be in addition to the original compensation paid by CFX to the Consultant pursuant to the terms of the Original Agreement, and any supplements or amendments thereto.

4. **Effect on Original Agreement**. All terms and conditions of said Original Agreement and any supplements and amendments thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Renewal Agreement and the Original Agreement, or any existing supplements or amendments thereto, the provisions of this Renewal Agreement, shall take precedence. This Renewal will be for ITS services and close-out of IT projects. Any capitalized terms not defined herein shall have the meaning ascribed to them in the Original Agreement.

5. **Counterpart and Electronic Signatures**. This Renewal Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

IN WITNESS WHEREOF, the Parties have caused this Renewal Agreement to be executed by their duly authorized officers effective on the day and year set forth above.

AECOM TECHNICAL SERVICES, INC.

By: M. Janet Everett

Print Name: M. Janet Everett, P.E.

Title: Vice President

ATTEST: Shelley O'Neill

Secretary or Notary

SHELLEY O'NEILL
MY COMMISSION EXPIRES APRIL 28, 2024
#GG 961984
Bonded thru Notary Public Underwriters
NOTARY PUBLIC, STATE OF FLORIDA

If Individual, furnish two witnesses:

By: Jessica A. Paul
Print Name: Jessica A. Paul

By:
Print Name: Kevin Cornish

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2021.04.28 16:02:10 -04'00'

Aneth Williams, Director of Procurement

'21 APR 21 AM 10:27

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this 22 day of April, 2021 for its exclusive use and reliance.

By: Woody Rodriguez

Diego "Woody" Rodriguez, General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
GENERAL SYSTEMS CONSULTANT SERVICES
AMENDMENT NO. 1 TO CONTRACT NO. 001215

This Amendment No. 1 ("Amendment") is entered into this 14 day of November 2017, by and between the Central Florida Expressway Authority ("CFX") and AECOM TECHNICAL SERVICES, INC. ("Consultant").

WITNESSETH:

WHEREAS, CFX and the Consultant on June 22, 2016, entered into an agreement ("the Contract") whereby CFX retained the Consultant to perform General Systems Consultant Services; and

WHEREAS, the parties have determined it necessary to revise Exhibit "C", Negotiated Price Proposal, by **deleting** pages C-50-52, Ciber, Inc. certified wage rates in its entirety and **inserting** pages 1-5, Ciber Project Area 4: Staff Augmentation – Rate Table November 10, 2016 as provided in Exhibit "A" attached hereto.

NOW, THEREFORE, for and in consideration of the mutual benefits to flow each to the other, the parties agree to **deleting** page C-50-52, Ciber, Inc. certified wage rates in its entirety and **inserting** pages 1-5, Ciber Project Area 4: Staff Augmentation – Rate Table November 10, 2016 as provided in Exhibit "A" attached hereto. The rates for this Addendum No. 1 are retroactive to October 14, 2016.

All other provisions of the Contract shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Amendment No. 1 and any supplements made previously thereto, the provisions of this Amendment No. 1 shall take precedence.

2017 DEC 11 AM 9:22

IN WITNESS THEREOF, the parties hereto have caused these presents to be executed, in triplicate, on the day and year first written above.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

AECOM TECHNICAL SERVICES, INC.

By: _____

Print Name: Stephen Nappinger

Attest: Harriet H. Storms

Title: Vice Pres. Cont.

Title: Office Administrator

HARRIET H. STORMS
MY COMMISSION # FF 976764
EXPIRES: June 8, 2020
Bonded Thru Notary Public Underwriters

2017 DEC 11 AM 9:22

REVIEWED AND APPROVED
BY CFX LEGAL

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AND
AECOM TECHNICAL SERVICES, INC.

GENERAL SYSTEMS CONSULTANT SERVICES

CONTRACT NO. 001215

CONTRACT DATE: JUNE 22, 2016
CONTRACT AMOUNT: $30,000,000.00

(The Contract Amount for the five-year Contract term has a combined upset limit of $30,000,000.00 between this contract, contract no. 001215, and contract no. 001144, the co-awardee to provide General Systems Consultant Services for CFX.)

CONTRACT, ADDENDA, SCOPE OF SERVICES, METHOD OF COMPENSATION, TECHNICAL PROPOSAL, AND NEGOTIATED PRICE PROPOSAL

Note: This solicitation was procured under RFP-001144R and was awarded to two (2) awardees, HNTB; contract #001144, and AECOM; contract #001215. For ease of reference, the second contract was assigned a separate contract #, 001215. Hence, pages within this document that list contract no. 001144 or 001144R are now referred to contract no. 001215.

CONTRACT, ADDENDA, SCOPE OF SERVICES, METHOD OF COMPENSATION, TECHNICAL PROPOSAL, AND NEGOTIATED PRICE PROPOSAL

GENERAL SYSTEMS CONSULTANT SERVICES

CONTRACT NO. 001215

JUNE 2016

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Title	Page
Contract	AG-1 to AG-19
Scope of Services	A-1 to A-14
Method of Compensation	B-1 to B-5
Negotiated Price Proposal	C-1 to C-169

On disk
Technical Proposal
Addenda

THIS CONTRACT IS NOW SCON-10000025

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
GENERAL SYSTEMS CONSULTANT SERVICES
CONTRACT

This Contract No. 001215 (the "Contract" as defined herein below), is made this 22nd day of June, 2016, between the CENTRAL FLORIDA EXPRESSWAY, a body politic and agency of the State of Florida, hereinafter called CFX and AECOM Technical Services, Inc., hereinafter the CONSULTANT.

WITNESSETH:

WHEREAS, CFX was created by statute and is charged with acquiring, constructing, operating and maintaining a system of limited access roadways known as the Central Florida Expressway Authority System; and,

WHEREAS, CFX has been granted the power under Section 348.754(2)(m) of Florida Statutes, to do everything necessary or convenient for the conduct of its business and the general welfare of CFX, in order to comply with the law; and,

WHEREAS, CFX has determined that it is necessary and convenient in the conduct of its business to retain the services of a consultant to provide general systems consultant services and related tasks as may from time to time be assigned to the CONSULTANT by CFX; and,

WHEREAS, on or about March 28, 2016, CFX issued a Request for Proposals seeking qualified consultants to perform such tasks; and,

WHEREAS, CONSULTANT was the successful one of five qualified firms that responded to the Request for Proposals and was ultimately one of two firms selected to provide said services;

NOW THEREFORE, in consideration of the mutual covenants and benefits set forth herein and other good and valuable consideration, the receipt and sufficiency of which being hereby acknowledged by each party to the other, the parties hereto agree as follows:

1. SERVICES TO BE PROVIDED

The CONSULTANT shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed and services provided to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to evaluate the services provided under this Contract.

The services to be provided under this Contract include comprehensive support and guidance relative to the management and operation of all CFX's computer, network and communications systems in Orange County, Florida as detailed in the Contract Documents and any amendments, supplements, or modifications thereto.

The Contract Documents, in order of precedence, consist of:

1.1 The Contract,
1.2 The Addenda (if any),
1.3 The Scope of Services,
1.4 The Method of Compensation,
1.5 The Technical Proposal submitted by CONSULTANT, and
1.6 The Negotiated Price Proposal (Details, Cost, and Fees)

(collectively, the "Contract Documents").

2. TERM AND NOTICE

The initial term of the Contract will be five (5) years from the date first written above. There shall be five (5) renewal options of one (1) year each. The options to renew are at the sole discretion and election of CFX. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the CONSULTANT are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide the CONSULTANT with written notice of its intent at least 120 days prior to the expiration of the initial 5-year Contract Term and renewals, if any.

CFX shall have the right to terminate or suspend the Contract, in whole or in part, at any time with 120 days notice for convenience or 60 days with cure notice for cause for CONSULTANT's material failure to perform the provisions of the Contract. Under no circumstances shall a properly noticed termination by CFX (with or without cause) constitute a default by CFX. In the event of a termination for convenience or without cause, CFX will notify CONSULTANT (in writing) of such action with instructions as to the effective date of termination or suspension, in accordance with the time frames set forth hereinabove. CONSULTANT will be paid for all work performed prior to termination and any reasonable, documented, direct, normal, and ordinary termination expenses. CONSULTANT will not be paid for special, indirect, consequential, or undocumented termination expenses. Payment for work performed will be based on Contract prices, which prices are deemed to include profit and overhead. No profit or overhead will be allowed for work not performed, regardless of whether the termination is for cause.

If CONSULTANT: (i) fails to perform the Contract terms and conditions; (ii) fails to begin the work under the Contract within the time specified in the "Notice to Proceed", (iii) fails to perform the work with sufficient personnel or with sufficient materials to assure the prompt performance of the work items covered by the Contract; (iv) fails to comply with the Contract, or (v) performs unsuitably or unsatisfactorily in the opinion of CFX reasonably exercised, or for any other cause whatsoever, fails to carry on the work in an acceptable manner, CFX will give

notice in writing to the CONSULTANT of such delay, neglect or default. If the Contract is declared in default, CFX may take over the work covered by the Contract.

If CONSULTANT (within the curative period, if any, described in the notice of default) does not correct the default, CFX will have the right to remove the work from CONSULTANT and to declare the Contract in default and terminated.

Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all materials and equipment on the sites where work is or was occurring, as CFX determines, and may retain others for the completion of the work under the Contract, or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of, or related to, the CONSULTANT's default (including the costs of completing Contract performance) shall be charged against the CONSULTANT. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the CONSULTANT shall pay CFX the amount of the excess. If, after the default notice curative period has expired, but prior to any action by CFX to complete the work under the Contract, CONSULTANT demonstrates an intent and ability to cure the default in accordance with CFX's requirements, CFX may, but is not obligated to, permit CONSULTANT to resume work under the Contract. In such circumstances, any costs of CFX incurred by the delay (or from any reason attributable to the delay) will be deducted from any monies due or which may become due CONSULTANT under the Contract. Any such costs incurred by CFX which exceed the remaining amount due on the Contract shall be reimbursed to CFX by CONSULTANT. The financial obligations of this paragraph, as well as any other provision of the Contract which by its nature and context survives the expiration of earlier termination of the Contract, shall survive the expiration or earlier termination of the Contract.

CFX shall have no liability to CONSULTANT for expenses or profits related to unfinished work on a Contract terminated for default.

CFX reserves the right to cancel and terminate this Contract in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. Such termination shall be deemed a termination for default.

CFX reserves the right to terminate or cancel this Contract in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors. Such termination shall be deemed a termination for default.

3. CONTRACT AMOUNT AND COMPENSATION FOR SERVICES

3.1 The Contract Amount for the five-year Contract term has a combined upset limit of $30,000,000.00 between this contract, contract no. 001215, and contract no. 001144, the co-awardee to provide General Systems Consultant Services for CFX.

3.2 CFX does not guarantee that all of the services described in the Scope of Services will be assigned during the term of the Contract. Further, the CONSULTANT is providing these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services set forth herein performed by other consultants or CFX staff.

3.3 CFX agrees to pay CONSULTANT for services performed in accordance with the Method of Compensation.

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the CONSULTANT's performance of the Contract determined necessary or desirable by CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by CONSULTANT in determining labor, unit price, or any other component of a bid submitted to CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subconsultants, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subconsultant. By submitting a response to the Request for Proposal, CONSULTANT or any subconsultant submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subconsultant of another consultant doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

5. DISADVANTAGED/MINORITY AND WOMEN'S BUSINESS ENTERPRISES

CFX has adopted a program to provide opportunities for small business, including Disadvantaged/Minority Business Enterprises ("D/MBEs") and Women's Business Enterprises ("WBEs"). Under CFX's program, CONSULTANT is encouraged to grant small businesses the maximum opportunity to participate in the provision of the Services with respect to the operation and maintenance of the System. CONSULTANT shall provide information regarding its employment of such businesses and the percentage of payments made to such businesses and others. CONSULTANT shall provide an annual report to CFX on or before each anniversary of the Contract Date hereof and throughout the Term, regarding use of small business D/MBEs and WBEs and the percentage of payments made to enterprises falling within such categories. Such report shall consolidate the information contained in CONSULTANT's invoices, and shall be in a form reasonably acceptable to CFX.

6. CONSULTANT INSURANCE

CONSULTANT shall carry and keep in force during the period of this Contract, the required amount of coverage as stated below. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a rating of "A-" (excellent) and a financial rating of Class XII, as defined by A.M. Best and Company's Key Rating Guide and must be approved by CFX. CONSULTANT shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Contract execution:

6.1 **Commercial General Liability** Insurance having a minimum coverage of One Million Dollars ($1,000,000.00) per occurrence of bodily injury or property damage and a minimum of Two Million Dollars ($2,000,000.00) annual aggregate for both General and Products and Completed Operations. Liability insurance shall be current ISO simplified form including products and completed operations coverage. The contractual liability insurance

coverage shall include coverage for responsibilities and liabilities assumed by CONSULTANT under this Agreement.

6.2 **Business Automobile Liability** (for bodily injury, death and property damage) having a minimum coverage of One Million Dollars ($1,000,000.00) for each accident;

6.3 **Workers' Compensation Insurance** Coverage, including all coverage required under the laws of the state of Florida (as amended from time to time hereafter);

6.4 **Unemployment Insurance** Coverage in amounts and forms required by Florida law, as it may be amended from time to time hereafter.

6.5 **Professional Liability Insurance** Coverage shall have limits of not less than One Million Dollars ($1,000,000) Combined Single Limit (CSL) or its equivalent, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

Insurance policies shall be without co-insurance, and shall (a) include CFX, and such other applicable parties CFX shall designate, as additional insureds for commercial general liability and business automobile liability, (b) be primary insurance, (c) include contractual liability for commercial general liability, (d) provide that the policy may not be canceled or materially changed without at least thirty (30) days prior written notice to CFX from the company providing such insurance, and (e) provide that the insurer waives any right of subrogation against CFX, to the extent allowed by law and to the extent the same would not void primary coverage for applicable insurance policies. CONSULTANT shall be responsible for any deductible it may carry. At least fifteen (15) days prior to the expiration of any such policy of insurance required to be carried by CONSULTANT hereunder, CONSULTANT shall deliver insurance certificates to CFX evidencing a renewal or new policy to take the place of the one expiring. Procurement of insurance shall not be construed to limit CONSULTANT's obligations or liabilities under the Contract. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

Any insurance carried by CFX in addition to CONSULTANT's policies shall be excess insurance, not contributory.

If CONSULTANT fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONSULTANT's expense and deduct such costs from CONSULTANT payments.

7. CONSULTANT RESPONSIBILITY

7.1 CONSULTANT shall take all reasonable precautions in the performance of the Services and shall cause its employees, agents and subconsultants to do the same. CONSULTANT shall be solely responsible for the safety of, and shall provide protection to prevent damage, injury or loss to:

(i) all employees of CONSULTANT and its subconsultants and other persons who would reasonably be expected to be affected by the performance of the Services;

(ii) other property of CONSULTANT and its employees, agents, officers and subconsultants and all other persons for whom CONSULTANT may be legally or contractually responsible on or adjacent to the areas upon which services are performed;

7.2 CONSULTANT shall comply, and shall cause its employees, agents, officers and subconsultants and all other persons for whom CONSULTANT may be legally or contractually responsible, with applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

(i) those relating to the safety of persons and property and their protection from damage, injury or loss, and

(ii) all workplace laws, regulations, and posting requirements, and

(iii) implementation of a drug-free workplace policy at least of a standard comparable to, and in compliance with, CFX'S Drug-Free Workplace Policy, and

(iv) compliance with the public records laws of Chapter 119, Florida Statutes.

7.3 CONSULTANT shall be responsible for actual damage and loss that may occur with respect to any and all property located on or about any structures in any way involved in the provision of services by CONSULTANT, whether such property is owned by CONSULTANT, CFX, or any other person, to the extent such damage or loss shall have been caused or brought about by the negligent acts or omissions of CONSULTANT or its employees, agents, officers or subconsultants or any other persons for whom CONSULTANT may be legally or contractually responsible.

7.4 CONSULTANT shall ensure that all of its activities and the activities of its employees, agents, officers and subconsultants and all other persons for whom CONSULTANT may be legally or contractually responsible are undertaken in a manner that will minimize the effect on surrounding property and the public.

7.5 CONSULTANT shall immediately notify CFX of any material adverse change in CONSULTANT's financial condition, business, prospects, affairs, or operations, or of such change of any partner, or of such change of any shareholder holding greater than a 10% interest in CONSULTANT, or of the existence of any material impairment of rights or ability of CONSULTANT to carry on as its business and operations are currently conducted.

7.6 CONSULTANT shall not make any requirement of any employee, or enter into a non-competition agreement with any employee, whether oral or written, of any kind or nature, that would prohibit CONSULTANT's employees from leaving CONSULTANT's employ and

taking employment with any successor of CONSULTANT for CFX's roadway and bridge maintenance services.

8. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL

A significant factor in the decision of CFX to award this Contract to the CONSULTANT is the level of expertise, knowledge and experience possessed by employees of CONSULTANT, particularly the Program Manager and Project Managers for each of the five (5) major support categories; Information Technology, Toll Operations, Intelligent Transportation Systems, Management Information Systems and Physical Security/Safety (the "Key Personnel") and CONSULTANT's covenant to have employees possessing such expertise, knowledge and experience available at all times to assist in the provision of the services.

CONSULTANT shall hire and maintain Key Personnel as employees throughout the Term of the Contract. The identity of the individuals, initially assigned to each of such positions by CONSULTANT, shall be submitted to CFX and CFX shall be notified in advance of any changes in the individuals. The Key Personnel shall be committed to performing services on this Contract to the extent required. Key Personnel may be dismissed for unsatisfactory performance or any reason set forth below. Key Personnel that are dismissed, shall be replaced by personnel pre-approved by CFX.

Promptly upon request of CFX, CONSULTANT shall remove from activities associated with or related to the performance of this Contract any employee whom CFX considers unsuitable for such work. Such employee shall not be reassigned to perform any work relating to the services except with the express written consent of CFX

The CONSULTANT's managers and superintendents shall speak and understand English, and at least one responsible management person who speaks and understands English shall be at each of the work locations during all working hours.

9. INDEMNITY

The CONSULTANT shall indemnify and hold harmless CFX and all of its respective officers, CONSULTANT's or employees from actual suits, actions, claims, demands, costs as defined elsewhere herein, expenses (including reasonable attorneys' fees as defined elsewhere herein), judgments, liabilities of any nature whatsoever (collectively, "Claims") arising out of, because of, or due to breach of the Contract by the CONSULTANT (its subconsultants, officers, agents or employees) or due to any negligent or intentional act or occurrence of omission or commission of the CONSULTANT (its subconsultants, officers, agents or employees), including without limitation any misappropriation or violation of third party copyright, trademark, patent, trade secret, publicity, or other intellectual property rights or other third party rights of any kind by or arising out of any one or more of the following:

9.1 violation of same by CONSULTANT, its subconsultants, officers, agents or employees.

9.2 CFX's use or possession of the CONSULTANT Property or CONSULTANT Intellectual Property (as defined herein below),

9.3 CFX's full exercise of its rights under any license conveyed to it by CONSULTANT,

9.4 CONSULTANT's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),

9.5 CONSULTANT's failure to include terms in its subcontracts as required by this Contract,

9.6 CONSULTANT's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subconsultants, or

9.7 CONSULTANT's breach of any of the warranties or representations contained in this Contract.

CONSULTANT will not be liable for damages arising out of injury or damage to persons or property directly caused or resulting from the sole negligence of CFX or any of its officers, agents or employees. The parties agree that 1% of the total compensation to the CONSULTANT for performance of each task authorized under the Contract is the specific consideration from CFX to CONSULTANT for CONSULTANT's indemnity and the parties further agree that the 1% is included in the amount negotiated for each authorized task.

10. PUBLIC RECORDS

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807).

Notwithstanding Paragraph 11, CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONSULTANT agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied

within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONSULTANT does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the CONSULTANT or keep and maintain public records required by the public agency to perform the service. If the CONSULTANT transfers all public records to the public agency upon completion of the contract, the CONSULTANT shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONSULTANT keeps and maintains public records upon completion of the contract, the CONSULTANT shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONSULTANT in conjunction with this Contract (including without limitation CONSULTANT Records and Proposal Records, if and as applicable), CONSULTANT shall immediately notify the CFX. In the event the CONSULTANT has public records in its possession, CONSULTANT shall comply with the Public Records Act.

11. MEDIA RELEASES

CONSULTANT shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

12. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS

CFX is and shall be and remain the sole owner of all rights, title, and interest in, to, and associated with all plans, documents, software in all forms, hardware, programs, procedures, specifications, drawings, brochures pamphlets, manuals, flyers, models, photographic or design images, negatives, videos and film, tapes, work product, information, data and other items (all whether in preliminary, draft, master, final, paper, electronic, or other form), along with the media on which they reside and with which they interface for function or aesthetics, that are generated or developed with respect to and in connection with this Contract and the performance thereof (collectively, the "CFX Property"). CFX's ownership of CFX Property includes without limitation all common law, statutory and other rights, title, and interest in, to, and associated with trademark, service mark, copyright, patent, trade secret, and publicity (collectively, the "CFX

Intellectual Property"). CONSULTANT, its employees, agents, officers, and subconsultants acknowledge that E-PASS® is CFX's registered trademark name for CFX's electronic toll collection system, and comprises a portion of CFX Intellectual Property.

CONSULTANT, its employees, agents, officers, and subconsultants may not use CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in CFX's sole discretion. CONSULTANT, its employees, agents, officers, and subconsultants' access to and/or use of CFX Property and CFX Intellectual Property is without any warranty or representation by CFX regarding same.

For all materials listed hereinabove that are not generated or developed under this Contract or performance hereof, but rather are brought in, provided, or installed by CONSULTANT (collectively, the "CONSULTANT Property"), and the intellectual property rights associated therewith (collectively, the "CONSULTANT Intellectual Property"), CONSULTANT (its employees, officers, agents, and subconsultants, which for purposes of this section shall collectively be referred to as "CONSULTANT") warrants and represents the following:

12.1 CONSULTANT was and is the sole owner of all right, title and interest in and to all CONSULTANT Property and CONSULTANT Intellectual Property; **OR**

12.2 CONSULTANT has obtained, and was and is the sole holder of one or more freely assignable, transferable, non-exclusive licenses in and to the CONSULTANT Property and CONSULTANT Intellectual Property, as necessary to provide and install the CONSULTANT Property and/or to assign or grant corresponding to CFX all licenses necessary for the full performance of this Contract; and that the CONSULTANT is current and will remain current on all royalty payments due and payable under any license where CONSULTANT is licensee; **AND**

12.3 CONSULTANT has not conveyed, and will not convey, any assignment, security interest, exclusive license, or other right, title, or interest that would interfere in any way with CFX's use of the CONSULTANT Property or any license granted to CFX for use of the CONSULTANT Intellectual Property rights; **AND**

12.4 Subject to Chapter 119, Florida Statutes (Florida Public Records Act), CONSULTANT shall maintain CFX Property and CFX Intellectual Property in strictest confidence and may not transfer, disclose, duplicate, or otherwise use CFX Property or CFX Intellectual Property in any way, other than in performance of its services under the terms of this Contract, without the prior written consent of CFX, which may be granted or denied in CFX's sole discretion. CONSULTANT shall not publish, copyright, trademark, service mark, patent, or claim trade secret, publicity, or other rights of any kind in any of the Property. In ensuring the confidentiality and security of CFX Property and CFX Intellectual Property, CONSULTANT shall utilize the same standards of protection and confidentiality that CONSULTANT uses to protect its own property and confidential information, but in no instance less than reasonable care plus the standards set forth anywhere in this Contract.

CONSULTANT further warrants and represents that there are no pending, threatened, or anticipated Claims against CONSULTANT, its employees, officers, agents, or subconsultants with respect to the CONSULTANT Property or CONSULTANT Intellectual Property.

The provisions of this Section shall survive the term of this Contract for the longer of:

12.5 The statute of limitations on any action arising out of either party's conduct relating to this section, whether such action may be brought by CFX, CONSULTANT, or a third party; **or**

12.6 CFX's continued use (notwithstanding any temporary suspension of use) of any CONSULTANT Property or CONSULTANT Intellectual Property; **and**

12.7 Notwithstanding sections 12.5 and 12.6, the confidentiality and security provisions contained herein shall survive the term of this Contract for ten (10) years beyond 12.5 and 12.6.

13. PERMITS, LICENSES, ETC.

Throughout the Term of the Contract, the CONSULTANT shall procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Services by CONSULTANT; shall pay all charges, fees, royalties, and taxes; and shall give all notices necessary and incidental to the due and lawful prosecution of the Services. Copies of required permits and licenses shall be furnished to CFX upon request.

14. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT

CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Ethics Policy. CONSULTANT acknowledges that it has read the Ethics Policy and, to the extent applicable, CONSULTANT will comply with the aforesaid Ethics Policy in connection with performance of the Contract.

In the performance of the Contract, CONSULTANT shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Florida Statutes 112.313

as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

15. NONDISCRIMINATION

CONSULTANT, its employees, officers, agents, and subconsultants shall not discriminate on the grounds of race, color, religion, sex, national origin, or other protected class, in the performance of work or selection of personnel under this Contract.

16. NOTIFICATION of CONVICTION of CRIMES

CONSULTANT shall notify CFX if any of CONSULTANT's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the conviction, regardless of whether such conviction is appealed.

17. SUBLETTING AND ASSIGNMENT

CFX has selected CONSULTANT to perform the Services based upon characteristics and qualifications of CONSULTANT and its employees. Therefore, CONSULTANT shall not sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

Notwithstanding the foregoing:

17.1 CONSULTANT may assign its rights to receive payment under this Agreement (except for an assignment made for the benefit of creditors) with CFX's prior written consent, which consent shall not be unreasonably withheld. CFX may assign all or any portion of its rights under this Agreement without consent of or advance notice to CONSULTANT; and

17.2 Subject to the right of CFX to review and approve or disapprove subcontracts, and subject to the compliance by CONSULTANT with the provisions of this Contract with regard to Key Personnel, CONSULTANT shall be entitled to subcontract some of the services hereunder to other entities, provided that all subcontracts:

(i) shall name CFX as a third party beneficiary and provide that the subcontract is assignable to CFX (or its successor in interest under the terms of this Contract) without the prior approval of the parties thereto, and that the assignment thereof shall be effective upon receipt by the subconsultant of written notice of the assignment from CFX. Upon such event, CFX shall be deemed to assume all rights and obligations of the CONSULTANT under the subcontract, but only to the extent such rights and obligations accrue from and after the date of the assignment. Without limitation, all warranties and representations of subconsultant shall inure to the benefit of CFX, and

(ii) shall require the subconsultant to comply with all laws, as all may be revised, modified and supplemented from time to time, and must require the subconsultant to carry forms and amounts of insurance satisfactory to CFX in its sole discretion, and shall provide CFX with certificates of insurance upon request. CFX shall be listed as an additional insured on all such insurance policies, excluding Worker's Compensation, Employer's Liability, and Professional Liability insurances, and copies of correct insurance certificates and policies shall be delivered to CFX upon request, and

(iii) shall require the subconsultant to join in any dispute resolution proceeding upon request of CFX, and

(iv) shall include the same or similar terms as are included in this Contract with respect to subconsultants, providing CFX with equal or greater protections than herein.

If, during the life of the Contract and any renewals hereof, CONSULTANT desires to subcontract any portion(s) of the work to a subconsultant that was not disclosed by the CONSULTANT to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subconsultant, equal or exceed twenty five thousand dollars ($25,000.00), the CONSULTANT shall first submit a request to CFX's Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or her/his designee, no such subcontract shall be executed by the CONSULTANT until it has been approved by CFX Board. In the event of a designated emergency, the CONSULTANT may enter into such a subcontract with the prior written approval of the Executive Director or her/his designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by CFX Board at its next regularly scheduled meeting.

18. DISPUTES

All services shall be performed by the CONSULTANT to the reasonable satisfaction of CFX's Executive Director (or her/his delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Contract, the prosecution and fulfillment of the services described and the character, quality, amount and value thereof. The Executive Director's decision upon all claims, questions and disputes shall be final agency action. Adjustments of compensation and Contract time, because of any major changes in the work that may become necessary or desirable as the work progresses shall be left to the absolute discretion of the Executive Director (and CFX Board if amendments are required) and supplemental agreement(s) of such nature as required may be entered into by the parties in accordance herewith.

19. REMEDIES

In addition to any remedies otherwise available to CFX under law, upon an uncured default CFX shall have the right to appropriate or use any or all materials and equipment on the sites where

work is or was occurring, and may enter into agreements with others for the completion of the work under the Contract, or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of or related to the CONSULTANT's default including, but not limited to, the costs of completing Contract performance shall be charged against the CONSULTANT. If the expense of Contract completion exceeds the remaining sum which would have been payable under the balance of the Contract, CONSULTANT shall be liable to CFX for the difference. On a Contract terminated for default, in no event shall CFX have any liability to the CONSULTANT for expenses or profits related to unfinished work, or for CFX's use of any CONSULTANT materials or equipment on the work sites, including without limitation the CONSULTANT Property and CONSULTANT Intellectual Property.

20. PREVAILING PARTY ATTORNEY'S FEES

If any contested claim arises hereunder or relating to the Contract (or CONSULTANT's work hereunder), and either party engages legal counsel, the prevailing party in such dispute, as "prevailing party" is hereinafter defined, shall be entitled to recover reasonable attorneys' fees and costs as defined herein, from the non-prevailing party.

In order for CONSULTANT to be the prevailing party, CONSULTANT must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party for purposes of this Contract.

For purposes of determining whether the judgment of award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to CONSULTANT for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against CONSULTANT in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of CONSULTANT litigation (exclusive of interest, cost or expense), which for purposes of enforcing this section only shall be admissible into evidence.

The term "contested claim" or "claims" shall include "Claims" as defined in Section 9, as well as the initial written claim (s) submitted to CFX by CONSULTANT (disputed by CFX) which have not otherwise been resolved through ordinary close-out procedures of the Contract prior to the initiation of litigation. CONSULTANT claims or portions thereof, which CFX agrees or offers to pay prior to initiation of litigation, shall not be deemed contested claims for purposes of this provision. If CONSULTANT submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of CONSULTANT's claim(s).

Attorneys' fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted to CFX

through and including trial, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether the original or subsequent claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

"Attorneys' fees" shall include but not be limited to fees and charges of attorneys, paralegals, legal assistants, attorneys' CONSULTANT's, expert witnesses, court reporters, photocopying, telephone charges, travel expenses, or any other charges, fees, or expenses incurred through use of legal counsel, whether or not such fees are provided by statute or contained in State-Wide guidelines, and shall apply to any pretrial fees (whether or not an action is filed), trial, appeal, collection, bankruptcy, arbitration, mediation, or administrative proceedings arising out of this Contract.

"Costs" shall include but not be limited to any filing fees, application fees, expert witnesses' fees, court reporters' fees, photocopying costs, telephone charges, travel expenses or any other charges, fees, or expenses incurred whether or not legal counsel is retained, whether or not such costs are provided by statute or contained in State-Wide guidelines, and shall apply to any pretrial costs (whether or not an action is filed), trial, appeal, collection, bankruptcy, arbitration, mediation or administrative proceeding arising out of this Contract.

As a condition precedent to filing a claim with any legal or administrative tribunal, CONSULTANT shall have first submitted its claim (together with supporting documentation) to CFX, and CFX shall have had sixty (60) days thereafter within which to respond thereto.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and CONSULTANT agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule are being served by this provision.

Should this section be judged void, unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this section shall be void in its entirety and each party shall bear its own attorneys' fees and costs.

21. OTHER SEVERABILITY

If any section of this Contract, other than the immediately preceding Prevailing Party Attorneys' Fees section, be judged void, unenforceable or illegal, then the illegal provision shall be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract shall remain in full force and effect and shall be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

22. GOVERNING LAW

This Contract is accepted and entered into in Florida and any question regarding its validity, construction, enforcement, or performance shall be governed by Florida law. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida.

In consideration of the foregoing premises, CFX agrees to pay CONSULTANT for work performed and materials furnished at the prices submitted with the Proposal.

23. RELATIONSHIPS

CONSULTANT acknowledges that no employment relationship exists between CFX and CONSULTANT or CONSULTANT's employees. CONSULTANT shall be responsible for all direction and control of its employees and payment of all wages and salaries and other amounts due its employees. CONSULTANT shall be responsible for all reports and obligations respecting such employees, including without limitation social security tax and income tax withholding, unemployment compensation, workers compensation, and employment benefits.

CONSULTANT shall conduct no act or omission that would lead CONSULTANT's employees or any legal tribunal or regulatory agency to believe or conclude that CONSULTANT's employees would be employees of CFX.

Any approval by CFX of a subcontract or other matter herein requiring CFX approval for its occurrence shall not be deemed a warranty or endorsement of any kind by CFX of such subcontract, subconsultant, or matter.

24. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If CONSULTANT discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, CONSULTANT may immediately notify CFX and request clarification of CFX's interpretation of the Contract. The Contract Documents, together with and including all exhibits, comprise the entire agreement of the parties and supersedes and nullifies all prior and contemporaneous negotiations, representations, understandings, and agreements, whether written or oral, with respect to the subject matter hereof.

25. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

25.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

25.2 Payment to CONSULTANT for satisfactory work performed or for termination expenses, if applicable; and

25.3 Prohibition on non-competition agreements of CONSULTANT's employees with respect to any successor of CONSULTANT; and

25.4 Obligations upon expiration or termination of the Contract, as set forth in Section 26; and

25.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

26. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

26.1 CONSULTANT shall initiate settlement of all outstanding liabilities and claims arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

27. INSPECTOR GENERAL

27.1 CONSULTANT understands and shall comply with subsection 20.055(5), Florida Statutes.

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties as of the day and year first above written. This Contract was awarded by CFX's Board of Directors at its meeting on June 22, 2016 contingent upon successful negotiations.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
for Director of Procurement

Print Name: Robert Johnson

AECOM TECHNICAL SERVICES, INC.

By: _____

Print Name: STEPHEN N OPPINGER

Title: VICE PRESIDENT

ATTEST: Harriet H. Storms (Seal)

HARRIET H. STORMS
MY COMMISSION # FF 976764
EXPIRES: June 6, 2020
Bonded Thru Notary Public Underwriters

Approved as to form and execution, only.

_____
General Counsel for CFX

EXHIBIT "A"
SCOPE OF SERVICES

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
GENERAL SYSTEMS CONSULTANT SERVICES
CONTRACT NO. 001144R

1.0 GENERAL

The General Systems Consultant (GSC) will have a duty to and relationship with Central Florida Expressway Authority (CFX) and its Staff. This duty and relationship shall obligate the GSC to work day-to-day with CFX staff providing comprehensive support and guidance relative to the management and operation of all CFX's computer, network and communications systems ("Systems") as described in the Scope of Services. The General Systems Consultant supports the Chief of Technology/Operations in much the same way that the General Engineering Consultant (GEC) supports the Director of Engineering.

Services to be provided by the GSC include, but are not necessarily limited to: 1) staff assistance to maintain the integrity of CFX's Computer, Network and Communications Systems; 2) continuing support of Systems integration, operations, maintenance and applications; 3) long-range planning assistance for Systems upgrades; 4) continuing assistance to ensure that CFX's Systems remain current; 5) assisting staff in the planning of future toll collection technology, connected, automated vehicle and autonomous vehicle technology, interoperability with other toll collection and external agencies and for customer support at all service centers and with CFX's website; 6) smart phone technologies and applications; and 7) GSC will interface with the GEC as directed.

To assist CFX in maintaining current and future information technology (IT) systems at optimal efficiency levels, the GSC shall provide expertise in the field of computer hardware and operating systems, modern toll collections systems, telephony/call center system, toll system accuracy testing and analysis, computer programming languages, computer system support utilities and CFX-unique application software, smart phone applications, dashboard development and website development. The GSC shall also provide expertise in the following areas: Information Technology Tolling Operations, Intelligent Transportation Systems, Management Information Systems and Physical Security/Safety.

2.0 DESCRIPTION OF CURRENT SYSTEMS

2.1 ELECTRONIC TOLL AND TRAFFIC MANAGEMENT (ETTM) SYSTEMS

CFX owns a computerized data collection and processing system, consisting of the necessary hardware and software to accurately and efficiently collect, process, report, and archive traffic, toll revenue, E-PASS Service Center data and system maintenance activity. The system operates on openVMS platforms with server based lane controllers. Note: This is true for the current toll collection system. The new toll collection system will utilize

Hewlett Packard (HP) server-class computers running Microsoft Windows Server operating system and the lanes will be blade-based Infinity hardware running Windows embedded operating system.

2.2 TOLL SYSTEM REPLACEMENT (TSR) PROJECT

The Toll System Replacement project (TSR) is a multi-year system wide project to replace CFX's existing toll collection system. The replacement Toll Collection System will include all toll system elements from the lanes and plazas (for all lane types) through to the Toll Host Environment. The Toll Host is the destination for all of the transactions and it also provides management and control of the Roadside Toll Collection System (RTCS). The new Toll Host will be integrated with the legacy back office system which includes the E-PASS Customer Service Center and Violation Processing Center subsystems. In addition to the new roadside components and Toll Host, the new toll collection system will also include an Image Processing Subsystem (IPS), Maintenance Online Management Subsystem (MOMS), Transaction Video Audit Subsystem (TVAS), a Law Enforcement Notification Subsystem (LENS), Reporting and supporting subsystems. Some legacy system components will be retained and integrated into new toll collection system including the legacy AVI readers and ACMs.

The prime contractor for the project is TransCore. Their work includes program management, system design development, system integration and installation, testing and acceptance, training and long-term system maintenance services. The project will also require the contractor to provide an organized, systematic transition process in order to maintain orderly revenue operations during the implementation. The project is still currently in the design phase, which is in the process of being completed. The Factory Acceptance Testing (FAT) is expected to be conducted in the next few months.

2.3 VIOLATION ENFORCEMENT SYSTEM (VES)

Currently the VES systems consists of multiple servers; HP hardware on windows based servers, with storage on a Linux based operating system (OS). Note: This is true for the current system. The new image review software and optical character recognition (OCR) engine will utilize HP server-class computers running Microsoft Windows Server operating system.

2.4 LOCAL AREA NETWORK (LAN) SYSTEMS

Then LAN is an active directory network with windows servers and workstations. The LAN provides all office automation security, file serving & back up, Office 2013, word processing and spreadsheet applications and intranet Web serving. Specialized applications include Eden Systems for financial services and payroll, Microsoft Outlook for internet e-mail and multiple in house applications.

2.5 TELEPHONE (VOICE) SYSTEMS

CFX's VOICE systems are based on redundant Avaya Application Enablement. Services (AES) systems. These systems provide dial tone to a mix of digital (CFX Headquarters (HQ) only), analog and IP extensions at HQ and the CFX Service Centers. The telephone system also includes an advanced call center with automated call distribution software capabilities.

The CFX HQ is located at 4974 ORL Tower Road, Orlando, FL.32807. CFX has two (2) service centers; 762 S. Goldenrod Rd., Orlando, FL 32822 and 8919 W. Colonial Dr., Ocoee, FL 34761

The Service Centers are connected to the Headquarters Private Branch Exchange (PBX) via Voice over IP (VoIP) trunks that feed pre-existing channel banks and analog extensions. The toll plazas each have an Avaya Partner AES system that receives dial tone from Headquarters (over the WAN) and from local telecom lines.

The Headquarters PBX is augmented with Avaya AES for distribution of long distance charges. In addition, additional telephony applications are used to handle all E-PASS customer calls and provide a telephone-based access to account information.

2.6 SECURITY SYSTEM

The Lenel Security System is used for access to all CFX's facilities with alarm for monitoring at the plazas.

2.7 OTHER SERVERS

There are several other servers some with interfaces to the various "main" systems These include but are not limited to the Statement Server, Web servers, Training System, and several development and test systems.

3.0 WORK DISTRIBUTION

3.1. MULTIPLE AWARD

If deemed in the best interest of CFX, CFX may, at its sole discretion, award the work performed herein to more than one prime Consultant. If two (2) or more prime Consultants are performing the work performed herein, CFX will assign the work at its sole discretion when and to whom CFX deems appropriate based on the current needs of CFX and the Consultants certifications, experience, past performance, and availability.

3.2 TASK WORK ORDER ASSIGNMENT

The work described herein will be assigned by task work order to the Consultant. Work performed by the Consultant prior to issuance of a task work order may not be compensated

by CFX. The work described herein will be assigned at CFX's sole discretion, no minimum guarantees are expressed or implied to the amount of task to be assigned to the Consultant.

3.2.1 REPORTS

A. STATUS REPORTS

Consultant shall provide, on a weekly basis, a written status report for each task work order. This report will contain status on all projects being worked on and will include the total time, broken out by individual assigned, used for each project for the week.

B. TIMESHEETS

Consultant shall provide weekly timesheets as required along with a monthly summary of all hours worked on CFX projects by project and Consultant.

3.3 CONSULTANT AVAILABILITY AND RESPONSE

Consultant shall provide required services Monday through Friday, excluding CFX holidays, between the hours of 7:30 AM and 5:30 PM, Eastern Standard Time. Some functions will be time sensitive which will protect system uptime or revenue stream. Consultant personnel shall be available for telephone consultation and on-site visits for emergency situations on time sensitive functions on a 24-hour a day, 7-day a week, 52-week a year basis. Consultant response time for emergency situations, i.e., the time taken to respond by telephone or to a site after notification, will be 2 hours regardless of the day or time of the notification. Consultant shall make available the appropriate employee with the appropriate skill set to respond to the request for assistance.

4.0 MINIMUM KNOWLEDGE, EXPERIENCE, CERTIFICATION STANDARDS

Individuals performing task under this scope of services must have the knowledge, experience, and certifications necessary to perform task. Experience is preferred with ORACLE/SQL Database Management Systems operating on multiple node openVMS platforms, Local Area Network (LAN) systems on server based operating system (OS), workstations, Firewalls, Cisco Routers, Web Servers, Interactive Voice Response (IVR), Voice systems on Avaya-based switch and key systems, Wide Area Network (WAN) communications, and new communication protocols for transmission of images and full motion video. Experience in fiber optics on wide area networks is also required.

4.1 INFORMATION TECHNOLOGY

4.1.1 PREFERED CERTIFICATIONS

A. International Information System Security Certification Consortium, Inc., (ISC)²®

1. Certified Information System Security Professional (CISSP)®

B. MICROSOFT
   1. Microsoft Certified Solutions Expert - Server (MCSE)
   2. Microsoft Certified Solutions Associate (MCSA)
   3. Microsoft Certified Solutions Expert – Database (MSCE)

C. CISCO
   1. Cisco Certified Network Associate (CCNA)
   2. Cisco Certified Network Professional (CCNP)

D. EXTREME
   1. Extreme Certified Specialist (ECS)
   2. Extreme Certified Expert (ECE)

E. ORACLE
   1. Oracle Database 11g Administrator Certified Associate

4.2 TOLL OPERATIONS

4.2.1 PREFERED CERTIFICATIONS

A. Project Management Institute
   1. Project Management Professional (PMP)®

4.3 INTELLIGENT TRANSPORTATION SYSTEMS (ITS)

4.3.1 FDOT PRE-QUALIFICATIONS

A. PREFERED
   1. Work 6.3.1 – Intelligent Transportation Systems Analysis and Design
   2. Work 6.3.2 – Intelligent Transportation Systems Implementation
   3. Work 6.3.3 – Intelligent Transportation Systems Traffic Engineering Systems Communications.
   4. Work 6.3.4 – Intelligent Transportation Systems Software Development

4.4 MANAGEMENT INFORMATION SYSTEMS

4.4.1 PREFERED CERTIFICATIONS

A. Project Management Institute
   1. Project Management Professional (PMP)®

B. GIS Certification Institute
   1. Geographic Information Systems Professional (GISP)®

4.5 PHYSICAL SECURITY / SAFETY

4.5.1 PREFERED CERTIFICATIONS

A. ASIS International
   1. Certified Protection Professional*
   2. Physical Security Professional*

*- CFX will accept an equivalent American National Standards Institute (ANSI) accreditation for physical security.

5.0 CONSULTANT SERVICES

The Consultant may provide qualified professional, technical and support personnel to perform the work and provide the technical expertise and resources required by CFX to support the application, use and maintenance of CFX automation and communication systems. These systems include computerized toll operations and database management systems, local area network systems, telephone systems, wide area network and fiber optic network systems as described, and except as noted, in this Scope of Services. CFX, at its option, may elect to expand, reduce or delete the extent of the work described herein.

Consultant services are generally divided into five major support categories: Information Technology, Toll Operations, Intelligent Transportation Systems, Management Information Systems and Physical Security/Safety.

As used in the context of this Scope of Services, support shall be defined to include advising, managing, informing, suggesting, evaluating, reviewing, training, recommending and planning the entire range of activities associated with each category.
To protect the CFX's investment in its communication and automation tools, the GSC shall provide and maintain a depth of experience in all these applied areas and provide input to assist CFX management in judging the direction of the industry's technical development. The GSC, with the assistance of CFX staff, shall endeavor to keep CFX resources current and not allow them to digress into a bypassed technology that may lead to obsolescence.

5.1 INFORMATION TECHNOLOGY

5.1.1 PROJECT MANAGEMENT

The Consultant may:

A. Plan, procure and deploy new IT system components both hardware and software.
B. Recommend IT procedures and processes.
C. Provide cost benefit analysis and recommendations of future IT investments for CFX.
D. Provide analysis of business workflows and efficiency studies of IT related services.
E. Provide leading edge support of existing systems.
F. Identify innovations and automation opportunities.
G. Monitor system growth including analysis of transaction volume increases.

5.1.2 DISASTER RECOVERY REVIEW

The Consultant may:

A. Provide review of requirements and regulations.
B. Provide review of recovery strategies and scenarios.
C. Support of disaster recovery location.
D. Provide business continuity planning.

5.1.3 MOBILE PHONE SOFTWARE APPLICATION DEVELOPMENT

The Consultant may develop a phone friendly website within the following framework. CFX reserves the right to modify this framework.

A. iOS application built in Swift 2.0 or greater.
B. Native android application build with the latest Android SDK.
C. All code must be compliant with PCI DSS

5.1.4 NETWORKING SERVICES

The Consultant may include provide support in the following for Layer 2 and Layer 3:

A. Diagnostics
B. Expansion
C. Deployment
D. Troubleshooting

5.1.5 PROCESSES, INFORMATION EXCHANGE AND OPERATING SYSTEM

A. The Consultant services may include, but are not limited to, providing support and solutions to the following:

    1. Unix System Administration
    2. Microsoft products including, but not limited to, Microsoft Exchange 2010.

B. The Consultant services may conduct analysis of interfaces among ETTM, LAN and Web servers and provide viable solutions.

5.1.6 IT SECURITY

The Consultant services may include, but are not limited to, providing support and solutions to the following:

A. Implementation of point to point encryption.
B. Payment Card Industry (PCI) compliance.
C. Auditing processes
D. Log confirmation services

5.1.7 SOFTWARE DEVELOPMENT

The Consultant services may include, but are not limited to, providing software development services in the following programming languages:

A. Microsoft Visual Studio
B. NET
C. C#
D. N-Tier Architecture
E. MVC
F. WCF
G. SQL
H. HTML
I. CSS
J. PHP
K. Javascript
L. Mobile Programming
M. DotNetNuke

5.1.8 DATABASE ADMINISTRATION

A. The Consultant services may include, but are not limited to, providing database administration support in the following areas:

    1. Microsoft SQL
    2. Oracle database
    3. Open VMS

B. The Consultant may develop and support dashboards, to include but not limited to, dashboards for CFX executive management.

5.1.9 STORAGE SUPPORT

The Consultant services may include, but are not limited to, providing storage support for the following:

A. SAN
B. Fibre Channel
C. iSCSI NTC-2

5.1.10 GENERAL TELECOMMUNICATIONS SUPPORT

The Consultant services may include, but are not limited to, providing support and solutions for the following:

A. Review of call center performance
B. On-going support of IVR and VPN
C. Avaya Telephony Products

5.1.11 INFORMATION STRATEGY PLANNING

The Consultant services may include, but are not limited to, providing the following:

A. Review policies and system trends for next 7 years
B. System data backup and archive strategy
C. Review of CFX's Five-Year Work Plan
D. Determine CFX technology lifecycle planning

5.2 TOLL OPERATIONS

Consultant services for this category will generally involve work associated with current and leading edge support for the toll systems and call centers including, but not necessarily limited to the following:

5.2.1 PROJECT MANAGEMENT

The Consultant may:

A. Provide general knowledge of tolling systems and industry.
B. Provide knowledge / expertise of back office systems, billing, invoicing, statements etc. as well as customer support in tolling.
C. Provide knowledge of website development/support and current industry standards and practices.
D. Provide systems design and analysis.
E. Develop and monitor performance metrics.
F. Provide cost benefit analysis.
G. Conduct system audits from a technical and financial perspective.
H. Develop business rules.
I. Create technical requirements documents.
J. Conduct special projects research and reporting.
K. Test toll systems and provide accuracy reporting for independent analysis.
L. Monitoring and reporting of performance metrics.
M. Utilize project management software.
N. Gather and document business rules.
O. Assist with system documentation creation, review and updates.

5.2.2 TOLL SYSTEM SUPPORT ON NEW TOLL SYSTEM REPLACEMENT (TSR) PROJECT

The Consultant may:

A. Provide independent analysis of new toll system replacement.
B. Support management of CFX toll system replacement contractor.
C. Support CFX Special Projects staff with technical expertise as well as schedule and budget analysis.
D. Provide verification of contractor's scope and work product in the field for TSR.

E. Monitor TSR performance metrics.
F. Provide general support as needed for TSR.

5.2.3 OVERSEEING SUPPORT OF USER REQUESTED ENHANCEMENTS
The Consultant may:

A. Support the IT Steering Committee with cost analysis.
B. Support project review and tracking process.
C. Support project planning and selection process.
D. Support project verification process.

5.2.4 TRIMS/TRAILS SOFTWARE MAINTENANCE
The Consultant may oversee:

A. Configuration management and problem tracking process
B. Upgrade development and delivery process
C. Planning for development environments
D. Develop performance monitoring of software
E. Software migration planning
F. Analysis of data server development
G. Software escrow verification

5.2.5 SYSTEM DATA BACKUP AND ARCHIVE PROCESS
The Consultant may conduct a:

A. Critical review of existing process
B. Review and document policies and procedures

5.2.6 SERVER-BASED VES IMAGE PROCESSING
The Consultant may:

A. Review existing process
B. Conduct process analysis - time study of existing processing
C. Conduct automatic UTC and Pay by Plate processing analysis.
D. Conduct analysis of OCR/fingerprint technologies as it relates to VES

5.2.7 HARDWARE MAINTENANCE VERIFICATION
The Consultant may:

A. Conduct verification of accuracy & availability within acceptable limits
B. Periodic review of MOMS reports for equipment issues

5.2.8 HARDWARE REVIEW OF TOLLING EQUIPMENT
The Consultant may conduct analysis of obsolescence issues.

5.2.9 INTEGRATION OF BANK MONEY ROOM COUNT DATA
The Consultant may:

A. Conduct Analysis of requirements and planning.
B. Review of functionality and recommended enhancements.

5.2.10 INTEROPERABILITY WITH OTHER TOLL AND EXTERNAL AGENCIES
The Consultant may provide analysis of requirements for multiple agency data collection, reporting and segregation with ETTM.

5.2.11 ALTERNATE APPLICATIONS FOR E-PASS PAYMENT TECHNOLOGY
The Consultant may provide support to ensure PCI compliance is maintained at all times.

5.2.12 ANALYSIS OF SYSTEM GROWTH
The Consultant may:

A. Conduct analysis of transaction volume increases.
B. Conduct analysis of increased user demands.
C. Conduct long range planning assistance for systems upgrades.

5.2.13 LEADING EDGE SUPPORT OF EXISTING AND FUTURE SYSTEMS
The Consultant may provide support in the following areas:

A. Innovations and automation opportunities
B. New Toll Pricing Solutions
C. Video Tolling – itoll
D. New tolling technology
E. All Electronic Tolling
F. Special Projects support
G. Tolling with smart phones
H. Tolling with connected, automated and autonomous vehicles

5.3 INTELLIGENT TRANSPORTATION SYSTEMS (ITS)

5.3.1 SERVICES

The "designer" is prohibited from reviewing its design and/or providing construction engineering and inspection (CEI) services for its design. Likewise, a consultant cannot be the "reviewer" of its own design or be considered for CEI services on a project for which the consultant was the reviewer. A conflict of interest will exist for any combination of these variables.

Consultant services for this category will generally involve work associated with support for ITS, including but not limited to:

A. Traffic Monitoring Station (TMS) – Wavetronix Smart Sensor HD126, Click! 201 and 202 units.
B. Data Collection Sensor (DCS) – Sirit Identity model 6204 and all incidental equipment including Yagi directional antenna
C. Close Circuit Television (CCTV) – Siqura HSD820H3-E CCTV and Cohu HD CCTV as well as Analog CCTV and Encoders
D. Dynamic Message Boards (DMS) – Daktronics 1, 2 and 3-line full matrix DMS, Skyline 3-line DMS (front access and walk in, amber and full color)
E. System Auxiliaries – Surge protections devices and their applicable uses with ITS equipment is required, tone wire system for locates of existing facilities, etc.
F. Fiber Optic Network (FON) – Industry trained in the installation, testing and troubleshooting of the fiber optic cable system and network system including Layer 2 (Ruggedcom) field switch knowledge and basic integration and configuration concepts. The network is supported with Layer 3 Extreme Networks switches. Support in configuration and set-up with Layer 2 and Layer 3 switches will be required.
G. ITS Control Room – Jupiter Video Wall display system with Crestron Control System
H. OSPinsight® experience – Ability to update OSP insight database and adding as built data as each construction project is complete
I. Utilizing Maintenance Information Management System (MIMS) managing work orders, system uptime, health and performance will be required
J. SunGuide experience – Manage SunGuide and our data server travel time program with South West Research Institute (SwRI). Make updates in administrative editor. Troubleshoot and diagnose SunGuide issues through the status logger. Install SunGuide version updates and manage Footprint Tickets. Represent CFX in the SunGuide Software User's Group Meetings and on the Change Management Board. Support interoperability between SunGuide and the CFX travel time program.
K. Understanding of statewide FDOT ITS architecture
L. ITS project management – Management of ITS design, integration and deployment projects. This includes but is not limited to ITS plan reviews and support with ITS procurement.
M. Support ITS hardware and software deployment experience. Support with implementing Systems Engineering process. Systems manager approach will be utilized requiring bench testing, subsystem and system testing.
N. Management and invoice review of CFX's ITS Maintenance Contractor (Kapsch), FON Maintenance Contractor (Precision Contracing Services, Inc.) and Maintenance and Support of Data Server Consultant (SwRI). Contractors identified in parenthesis are current providers but are subject to change.
O. Support with advancing new ITS initiatives

P. Ability to advise CFX on future connected vehicle, automated vehicle and autonomous vehicle technology based on wireless communications, vehicle sensors and global positioning systems. Assist staff in developing future policy and guidelines for potential pilot testing and putting together a strategic plan.

5.4 MANAGEMENT INFORMATION SYSTEMS

5.4.1 SERVICES

Consultant services for this category will generally involve work associated with support for graphical information systems, including but not limited to:

A. Developing management information systems based on GIS platforms, Esri, experience developing executive dashboards
B. Ability to create databases to manage documentation and knowledge base transitions
C. Business continuity planning
D. Expertise in enterprise systems integration and data exchange among enterprise software systems such as GIS, asset and work order management, document management, finance and operations
E. Complete software development life cycle experience in transportation and infrastructure industry including business processes and workflow analysis and optimization
F. Knowledge of enterprise GIS data standards, geodatabase design and development, enterprise GIS applications (including mobile) design and development and enterprise GIS data management. Experience in enterprise data analytics and reporting including dashboards including display of key performance metrics.
G. Experience developing management information systems based on GIS platforms, Esri, experience developing executive dashboards

5.5 PHYSICAL SECURITY/SAFETY

5.5.1 SERVICES

Consultant services for this category will generally involve work associated with support for graphical information systems, including but not limited to:

A. Prepare and certify CCTV security plans for agency facilities including Headquarters and Toll plazas locations.
B. Recommend and identify physical security risk to the agency and implement changes similar to equivalent government agencies.
C. Support CFX with fire drill, Emergency evacuation planning and visitor management recommendations.
D. Provide facility security personnel if desired.

5.6 DOCUMENTATION AND TRAINING SUPPORT

The Consultant may provide documentation and training support on all GSC delivered systems and interfaces.

5.7 ADDITIONAL SERVICES

Additional services may be assigned to the Consultant in accordance with the Contract and this Scope of Services. No work will be accomplished under additional services without prior written authorization to the Consultant to perform the work. Staff provided shall be preapproved in advance to work on contract by CFX staff. Raises and adjustments to dedicated GSC staff must be preapproved by CFX before beginning work on the task work order.

6.0 COMPENSATION

Compensation to the Consultant will be made in accordance with Exhibit "B", Method of Compensation.

CONSENT AGENDA ITEM
#21

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams
Director of Supplier Management

DATE: February 18, 2026

SUBJECT: Approval of Purchase Orders to Osceola County Sheriff's Office for Off- Duty Officer Patrol on Poinciana Parkway (SR 538)

Board approval to issue purchase orders to Osceola County Sheriff's Office staff in the amount of $250,000.00 per fiscal year is requested to provide off-duty officer support.

Due to the substantial increase in traffic and growth in Osceola County, an enhanced law enforcement presence is necessary to improve traffic safety and security on the CFX roadway system. CFX is requesting the Osceola County Sheriff's Office to provide off-duty deputies dedicated to Osceola County to assist with traffic management and enforcement, along with a liaison to support coordination efforts.

This amount is included in the OM&A Budget.

Reviewed by:
Bryan Homayouni, PE
Director of Intelligent Transportations Systems

Glenn Pressimone, PE
Chief of Infrastructure

CONSENT AGENDA ITEM
#22

MEMORANDUM

TO: CFX Board Members

FROM: Cristina T. Berrios
General Counsel

DATE: March 27, 2026

SUBJECT: Memorandum of Understanding for Redacted Crash Data between Central Florida Expressway Authority and the Florida Department of Highway Safety and Motor Vehicles

---

This Memorandum of Understanding between the Central Florida Expressway Authority (**"CFX"**) and the Florida Department of Highway Safety and Motor Vehicles (**"FLHSMV"**) authorizes interagency data sharing to support CFX operational and safety-related functions. The proposed agreement establishes the terms under which CFX may receive certain redacted crash data from FLHSMV for internal use, subject to statutory and confidentiality requirements.

Board approval of the Memorandum of Understanding for Redacted Crash Data between the Central Florida Expressway Authority and the Florida Department of Highway Safety and Motor Vehicles is requested.

Reviewed by:

Bryan Homayouni, PE
Director of Intelligent Transportation Systems

Glenn Pressimone, PE
Chief of Infrastructure

JEFFREY L. ASHTON
JENNIFER C. BARRON
DAVID A. BELFORD
DAVID B. BLESSING
JEFFREY A. CARTER
SUSAN G. GAINEY
DAVID R. JADON
JAMIE A. MCMANUS
J. CHRIS PRUSINOWSKI

ROPER TOWNSEND SUTPHEN
ATTORNEYS AT LAW

SYED M. QADRI
MICHAEL J. ROPER
SHERRY G. SUTPHEN†
FARIDEH E. TADROS
PAUSHA TAGHDIRI
CINDY A. TOWNSEND
RAMON VAZQUEZ
M. RYAN WILLIAMS

† Board Certified - City, County & Local Government

ssutphen@roperpa.com

MEMORANDUM

TO: CFX Board Members

FROM: Sherry G. Sutphen SGSutphen
Outside Counsel

DATE: March 27, 2026

SUBJECT: Proposed Memorandum of Understanding between the Florida Department of Highway Safety and Motor Vehicles (FLHSMV) and CFX regarding receipt of certain data derived from crash reports for the purpose of identifying vehicles involved in crashes.

Roper Townsend Sutphen, as outside counsel, seeks approval by the CFX Board of the Proposed Memorandum of Understanding between the Florida Department of Highway Safety and Motor Vehicles (FLHSMV) and CFX.

BACKGROUND AND DESCRIPTION

Pursuant to Florida Statutes, Section 316.066, crash data reports become available to the public sixty (60) days after a report is filed. Currently, CFX is required to wait this same 60-day period before receiving such data. The Intelligent Transportation Systems Department has been in communication with the FLHSMV regarding the possibility of gaining access to certain of the crash data collected by FLHSMV, prior to expiration of the statutory exemption period, because, often times, the delayed availability hinders effective responses and decision making by CFX departments, which leads to unresolved claims, delayed repairs and increased financial exposure. As such, staff inquired regarding early access to such data in order to enhance CFX operational efficiency and to support timely decision making related to CFX Construction and Maintenance projects.

FLHSMV has informed staff that CFX can be provided with early access to redacted crash data through execution of the attached Memorandum of Understanding (MOU). The above stated purposes will be submitted to FLHSMV along with the MOU as official justification for CFX's need to gain early access to crash data. Furthermore, in order to ensure that all CFX user employees or contractors comply with the requirements of the MOU, the Intelligent Transportation Systems

Department, with the assistance of legal counsel, has developed a Standard Operating Procedure, training program and acknowledgment form and use agreement.

REQUESTED ACTION

Board approval of the MOU with FLHSMV is requested.

ATTACHMENT

A. Memorandum of Understanding

Attachment A

Dave Kerner
Executive Director

2900 Apalachee Parkway
Tallahassee, Florida 32399-0500
www.flhsmv.gov

MEMORANDUM OF UNDERSTANDING

REDACTED CRASH DATA

HSMV-

This Memorandum of Understanding ("MOU") is entered into by the Florida Department of Highway Safety and Motor Vehicles ("Department") and the Central Florida Expressway Authority ("CFX"), each a "Party" and collectively referred to as "Parties."

WHEREAS, the Department is a governmental entity with primary duties that include issuance of motor vehicle and driver licenses, registration and titling of motor vehicles, and enforcement of all laws governing traffic, travel, and public safety upon Florida's highways; and

WHEREAS, the Department has an interest in serving the citizens of Florida in all matters concerning the highways of this State including Consumer Protection; and

WHEREAS, the Department, in carrying out its statutorily mandated duties, collects and maintains motor vehicle crash records, which are subject to the parameters set forth in § 119.0712(2) and 316.066(2)(b), Fla. Stat.; and 18 U.S.C. § 2721-2725, the Driver Privacy Protection Act ("DPPA"); and

WHEREAS, the Department, in carrying out its statutorily mandated duties, is permitted to provide access to motor vehicle crash records in accordance with § 119.0712(2) and 316.066(2)(b), Fla. Stat., and DPPA; and

WHEREAS, pursuant to § 316.066(2)(a), Fla. Stat., crash reports that reveal the identity, home or employment telephone number or home or employment address of, or other personal information concerning the parties involved in the crash; and that are held by an agency, as defined in § 119.011, Fla. Stat., are confidential and exempt from Art. I. § 24(a), Fla. Const. and § 119.07(1), Fla. Stat. for a period of 60 days after the date the report is filed, and further may only be released as specifically authorized by § 316.066, Fla. Stat.; and

Proposed

WHEREAS, this MOU is permitted by § 316.066(2)(b), Fla. Stat., which states in pertinent part: "This section shall not prevent an agency, pursuant to a memorandum of understanding, from providing data derived from crash reports to a third party solely for the purpose of identifying vehicles involved in crashes if such data does not reveal the identity, home or employment telephone number or home or employment address, or other personal information of the parties involved in the crash."

NOW THEREFORE, the Parties agree to the following conditions:

1. Pursuant to § 316.066(2)(b), Fla. Stat., the Department will provide to CFX, upon request within a reasonable time as determined by the Department, which the Department may decide to provide on a weekly basis, data derived from Florida crash reports solely for the purpose of identifying vehicles involved in crashes. The data provided by this MOU will not include the identity, home or employment telephone numbers, home or employment addresses, or any other personal information of the parties involved in a crash. The Department will provide documentation to CFX describing the format and definitions of the data provided to CFX by the Department pursuant to this MOU, and will supply documentation to CFX describing changes to such format and definitions as soon as possible, but no later than thirty (30) days before such changes are reflected in any data provided to CFX by the Department pursuant to this MOU.

2. All data and information provided to CFX by the Department pursuant to this MOU shall only be used for the purposes identified in this MOU. CFX agrees to ensure that any use by CFX of the data provided through the MOU will comply with all applicable state or federal law or regulations. CFX will abide by all applicable federal and state laws and regulations with respect to the disclosure of data obtained through this MOU and, to the extent legally required, will protect and maintain the confidentiality of the data received from the Department. To the extent allowed by law, subject to the limits of Section 768.28, Florida Statutes, CFX agrees to indemnify and hold harmless the Department for any claims made by a third party resulting from CFX's negligent or wrongful use of any data provided by the Department through this MOU.

3. CFX is solely responsible for any of its own costs associated with this MOU, and this MOU does not create any financial obligations on the Department.

Proposed

4. This MOU will expire two (2) years from the date last signed by the Parties. Either Party may terminate this MOU at will sooner upon providing thirty (30) days' prior written notice to the other Party. In addition, this MOU is subject to unilateral suspension or termination by the Department without notice to CFX for the failure of CFX to comply with any of the requirements of this MOU, or with any applicable state or federal laws, rules, or regulations, including, but not limited to, DPPA, sections 119.0712(2), 316.066, 324.242 or 501.171, Florida Statutes, or any laws designed to protect driver privacy. Upon expiration or termination, CFX may continue to use any and all data already provided to CFX by the Department under this MOU as of the effective date of such expiration or termination solely for the purposes identified in this MOU, in compliance with state and federal law.

5. The Parties agree that all provisions herein concerning protection of data provided by the Department to CFX shall survive the expiration or termination of this MOU, and that the Department reserves the right to enforce the provisions of this MOU after expiration or termination, including obtaining injunctive relief.

6. CFX will cooperate and ensure that its subcontractors, if any, cooperate with the Department's Inspector General in any investigation, audit, inspection, review, or hearing pursuant to § 20.055, Fla. Stat.

7. **If applicable,** CFX must comply with the requirements of the State of Florida, Office of the Governor, Executive Order Number 20-044, issued February 20, 2020, regarding submission of an annual report, as required by the Department, which shall include, in part, CFX's most recent IRS Form 990, *Return of Organization Exempt from Income Tax.*

8. This MOU is executed and entered into in the state of Florida, and shall be construed, performed and enforced in all respects in accordance with the laws, rules and regulations of the state of Florida. Any action hereon or in connection herewith shall be brought in Leon County, Florida.

END OF PAGE INTENTIONALLY LEFT BLANK

Proposed

In witness hereof, the Parties have executed this MOU by their duly authorized officials on the date(s) indicated below.

FOR:

Central Florida Expressway Authority

Requesting Party Name

Central Florida Expressway Authority

Street Address

4974 ORL Tower Rd

Suite

Orlando FL 32807

City State Zip Code

BY:

Signature of Authorized Official

Michelle Maikisch

Printed/Typed Name

Executive Director

Title

Date

FOR:

Florida Department of Highway Safety and Motor Vehicles

Providing Party Name

2900 Apalachee Parkway

Street Address

Suite

Tallahassee, Florida 32399

City State Zip Code

BY:

Signature of Authorized Official

Printed/Typed Name

Title

Date

Proposed

CONSENT AGENDA ITEM
#23

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 23, 2026

SUBJECT: Approval of Supplemental Agreement No. 6 with Volkert, Inc. for Professional Engineering Consultant Services for the Project Development and Environment (PD&E) Study of the Southport Connector Project
Project No. 599-233, Contract No. SCON-10000064

Board approval of Supplemental Agreement No. 6 with Volkert, Inc. in the amount of $259,147.71 is requested. The original contract was for five years with five one-year renewals.

The work to be performed includes conducting a PD&E Study for the proposed Southport Connector.

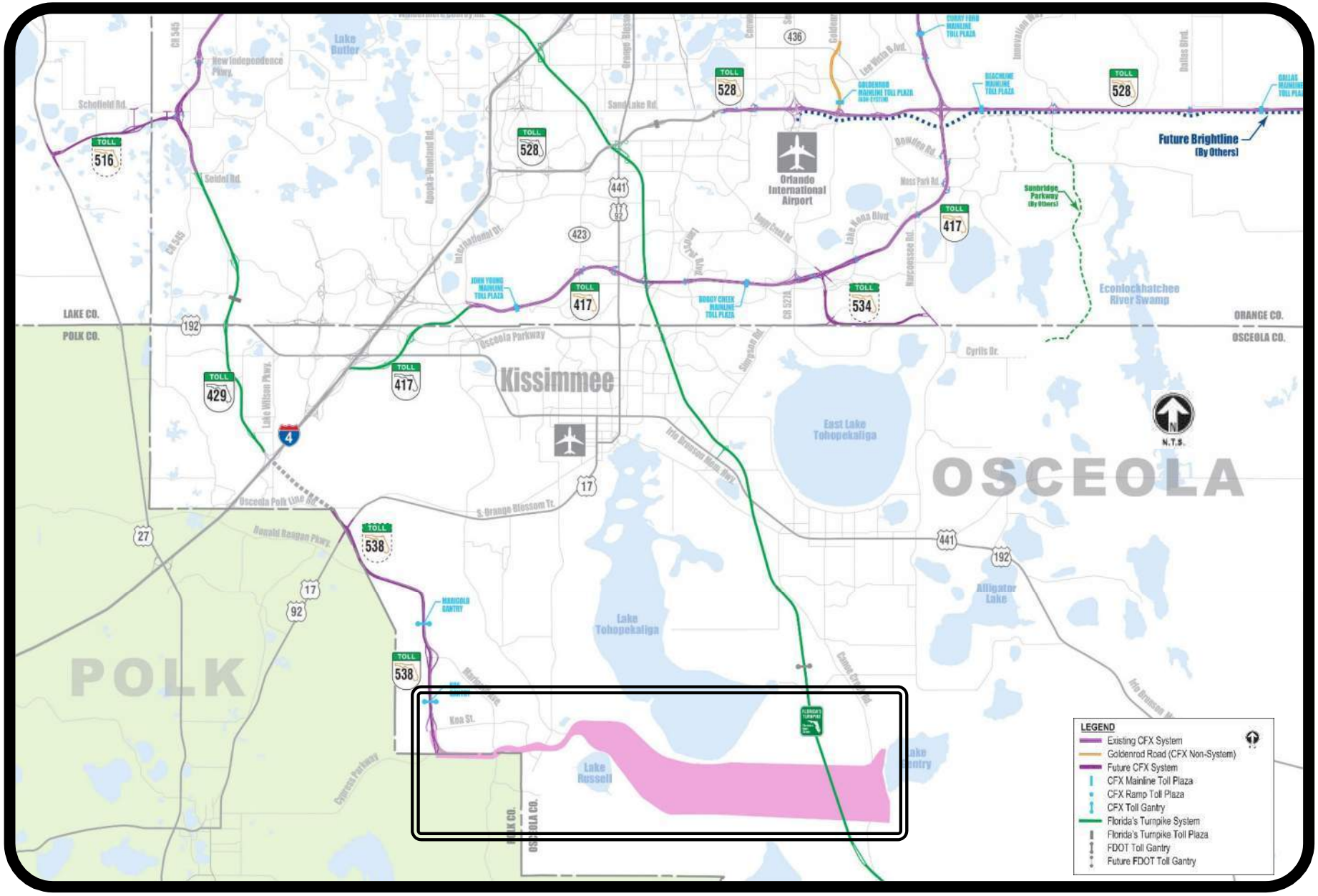
Original Contract	$2,000,000.00
Supplemental Agreement No. 1	$ 669,810.55
Supplemental Agreement No. 2	$ 425,180.26
Supplemental Agreement No. 3	$ 679,644.60
Supplemental Agreement No. 4	$ 538,422.45
Supplemental Agreement No. 5	$ 0.00
Supplemental Agreement No. 6	$ 259,147.71
Total	$4,572,205.57

This contract is included in the Five-Year Work Plan.

Reviewed by:

Will Hawthorne, PE
Director of Transportation Planning

Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
Southport Connector Expressway PD&E Study (599-233)

SUPPLEMENTAL AGREEMENT NO. 6

to

CONTRACT NO. SCON-10000064 (formally Contract No. 001632)

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

VOLKERT, INC

regarding

PROJECT DEVELOPMENT AND ENVIRONMENTAL (PD&E) STUDY OF THE SOUTHPORT CONNECTOR

(Project No.: 599-233)

THIS SUPPLEMENTAL AGREEEMENT (**"Supplement"**) is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**) and **VOLKERT, INC** (**"Consultant"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and Consultant are referred to herein sometimes as a **"Party"** or the **"Parties"**.

A. Amendments. The agreement between the Parties identified as **Contract No. 001632** inclusive of any existing prior amendments, supplemental agreements, renewals, and/or extensions thereto (collectively, the **"Agreement"**) is hereby amended as follows:

(1) **Exhibit "A", Scope of Services,** of the Agreement is hereby amended to include the additional services outlined in Consultant's letter to CFX, dated March 17, 2026, which is included as part of **Attachment "1"** hereto. **Attachment "1"** is fully incorporated herein by reference.

(2) **Exhibit "B", Method of Compensation,** of the Agreement is hereby amended as follows:

a. The Salary Related Costs are adjusted upward by **$150,179.79** to **$2,462,062.53**.

b. The Design Field Survey – Limiting Amount (Prime) remains unchanged at **$56,101.63.**

c. The Direct Expenses - Lump Sum (Prime) remains unchanged at **$15,631.69**.

d. The Direct Expenses - Limiting Amount (Prime) remains unchanged at **$7,878.00**.

e. The Subcontract Items are adjusted upward by **$108,967.92** to **$2,030,531.72**.

f. The Allowance remains unchanged at **$0.00**.

g. The Total Maximum Limiting Amount is adjusted upward by **$259,147.71** to **4,572,205.57**.

B. Effect on Agreement. All provisions of the Agreement not specifically modified herein shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplement and the Agreement, the provisions of this Supplement shall take precedence.

C. Counterpart and Electronic Signatures. This Supplement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, with each such counterpart constituting an original and all of which taken together shall constitute one and the same agreement.

D. Binding Effect. To the extent not amended by this Supplement, the Parties reaffirm all the terms and conditions of the Agreement, which are hereby merged with this Supplement and shall continue to remain in full force and effect. In the event there is a conflict between the terms of this Supplement and the Agreement, the terms and conditions of this Supplement shall prevail. This Supplement and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Supplement: CFX, signing by and through its undersigned signatory, authorized to execute same by Board Action on April 9, 2026, and Consultant signing through its undersigned signatory, duly authorized to execute same.

VOLKERT, INC	**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**
By: _____	By: _____
Print Name: _____	Print Name: Zulay Millan
Title: _____	Title: Director of Procurement
Date: _____	Date: _____

Dewberry

MEMORANDUM

Date: March 18, 2026

To: Will Hawthorne, PE - CFX Director of Transportation Planning & Policy

From: Jonathan Williamson, AICP - Dewberry Project Manager

Subject: Project Development & Environment Study - Contract 001632
CFX Project No. 599-233
Southport Connector Expressway - Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement #6

Comments:

I have reviewed the Supplemental Agreement #6 fee sheet and scope of services submitted by Volkert Inc., provided on March 17, 2026, for the Southport Connector Expressway. This requested Supplemental Agreement #6 is to provide professional services involving developing and analyzing various design, engineering, stormwater, utility, traffic, and construction costs scenarios for project phasing, additional stakeholder meetings, and documentation of project phasing analysis results.

The Supplemental Agreement #6 request is attached, and costs are detailed below:

$ 150,179.79	Volkert as Prime
$ 108,967.62	Total Subconsultant Fees
$ 259,147.71	Total Requested Additional Amount

The total staff hours for each task are reasonable and acceptable, and the man hour rates are consistent with their contract; therefore, I recommend approval of this Supplemental Agreement #6 in the amount of $259,147.71.

Should you have questions or need additional information, please call me at 321-354-9614.

cc:

Keith Jackson, PE Dewberry
File

Volkert, Inc.
2300 Maitland Center Parkway, Suite 320
Maitland, FL 32751
407-965-4211
www.volkert.com

March 17, 2026

Mr. Will Hawthorne, P.E., Director of Transportation Planning and Policy
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

RE: Southport Connector: Poinciana Parkway to Canoe Creek Road (CR 523)
Project Development and Environment Study
CFX Project No. 599-233; CFX Contract No. 001632
Supplemental Agreement #6 (S.A. #6)

Dear Mr. Hawthorne:

The attached scope of services and fee proposal to provide additional services required for Contract No. 001632 is hereby submitted by Volkert, Inc. for CFX approval. The additional scope of services includes providing technical assistance to CFX in the identification and evaluation of a phased approach to implementing the Preferred Alternative. Additional services will include developing and analyzing various design and construction phasing scenarios and will include additional stakeholder coordination, additional engineering analysis, additional concept evaluation, additional right-of-way impact analysis, updated project cost estimates, additional contract management, project management, and coordination.

The original study was scheduled to be completed by December 2021. Schedule extensions have been approved as part of S. A. #1 (add 15 months); S.A. #2 (add 12 months); S.A. #3 (add 15 months); and, S.A. #4 (add 9 months). S.A. #5 was executed on December 8, 2025, extending the study duration pursuant to the revision of Subsection 10.23.1(D) of the CFX Procurement Policy. The services associated with S.A. #6 are anticipated to be completed within 5 months from notice to proceed.

The fee proposal for S.A. #6 is detailed in the attached supporting information and is allocated as follows:

- Total for Volkert (Prime): $150,179.79
- Total for Subconsultants: $108,967.92
- Total for S.A. # 6: $259,147.71

Volkert, Inc. appreciates the opportunity to continue serving the Central Florida Expressway Authority. If you have any questions or require any additional information, please do not hesitate to contact me at (321) 297-6812 or ralph.bove@volkert.com .

Sincerely,

Ralph S. Bove, Jr., Vice President
Enclosures

Delivering the future of infrastructure

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement No. 6 (S.A. #6)

Osceola and Polk Counties

CFX Project # 599-233

Contract # 001632

Table of Contents

DESCRIPTION *1*

PURPOSE *2*

STUDY OBJECTIVE *2*

STUDY REQUIREMENTS AND PROVISIONS FOR WORK *2*

Governing Regulations *2*

Notice to Proceed Meeting/Scoping Meeting *2*

Key Personnel *2*

Correspondence *2*

Submittals *2*

Coordination with other Entities *2*

Project Schedule *3*

Quality Control *3*

Project Management, Meetings and Coordination *3*

1 PUBLIC INVOLVEMENT *3*

1.1 Public Involvement Plan *3*

1.2 Mailing List *4*

1.3 Notice of Intent (N/A) *4*

1.4 Advance Notification *4*

1.5 Scheduled Public Meetings *4*

1.5.1 Project Advisory Committees *4*

1.5.2 Officials Project Kick-Off *4*

1.6 Unscheduled Public Meetings *4*

1.7 Public Hearing *4*

1.8 LDCA - N/A *4*

1.9 Special Public Involvement Requirements *4*

1.9.1 Project Information Line/General Public Correspondence 4

1.9.2 Project Newsletters 4

1.9.3 Project Webpage 4

1.9.4 In-House Displays 5

2 ENGINEERING ANALYSIS AND REPORTS 5

2.1 Data Collection 5

2.2 Field Review 5

2.3 Survey Coordination 5

2.4 Geotechnical 5

2.5 Traffic 5

2.5.9 Traffic Data for Noise Study 5

2.5.10 Traffic Data for Air Analysis 5

2.5.11 Signalization Analysis 5

2.6 Safety 6

2.7 Utilities and Railroads 6

2.8 Needs 6

2.8.1 Transportation Plans 6

2.8.2 Analysis of Existing Conditions 6

2.8.3 Purpose and Need 6

2.9 Corridor Analysis 6

2.9.1 Corridor Identification 6

2.10 Roadway 6

2.10.1 Existing Roadway Characteristics 6

2.10.2 Typical Section Analysis 6

2.10.3 Roadway Design Alternatives 6

2.10.4 Access Management 7

2.10.5 Identify Construction Segments 7

2.11 Structures 7

2.11.1 Existing Structure Characteristics 8

2.11.2 Structures Typical Section Analysis 8

2.11.3 Structures Design Alternatives 8

2.12 Drainage 8

2.13 Concept Plans 8

2.13.1 Prepare Base Map for Conceptual Plans 8

2.13.2 Alternative Concept Plans 8

2.13.3 Preferred Alternative Concept Plans 8

2.14 Typical Section Package 8

2.15 Design Exception and Variation (N/A) 8

2.16 Multi-Modal Accommodations 9

2.17 Park and Ride Lots 9

2.18 Maintenance of Traffic 9

2.19 Comparative Analysis and Evaluation 9

2.20 Selection of Preferred Alternative 9

2.21 Value Engineering (N/A) 9

2.22 Risk Management (N/A) 9

2.23 Construction Cost Estimate 9

2.24 Right-of-Way Cost Estimate 9

2.25 Preliminary Engineering Report (PER) 9

2.26 Other Engineering Services N/A 10

2.27 Quality Assurance/Quality Control 10

3 ENVIRONMENTAL ANALYSIS AND REPORTS 10

3.1 Land Use Changes 10

3.2 Socioeconomic Characteristics 10

3.3 Economic 10

3.4 Mobility 10

3.5 Aesthetics 10

3.6 Relocation Potential (N/A) 10

3.7 Archaeological and Historical Resources 10

3.8 Recreational/ Section 4(f) 10

3.9 Wetlands and Essential Fish Habitat 10

3.10 Water Quality 10

3.11 Special Designation 11

3.12 Wildlife and Habitat 11

3.13 Identify Permit Conditions 11

3.14 Farmlands 11

3.15 Noise 11

3.16 Air Quality 11

3.17 Construction Impact Analysis 11

3.18 Contamination 11

3.19 Class of Action Determination (N/A) 11

3.20 Type II Categorical Exclusion (N/A) 11

3.21 PEIR 11

3.22 Environmental Assessment (N/A) 11

3.23 FONSI (N/A) 11

3.24 Draft EIS (N/A) 11

3.25 Final EIS (N/A) 11

3.26 Quality Assurance/ Quality Control 12

4 MISCELLANEOUS 12

4.1 Contract and Project Files 12

4.2 Project Management Meetings and Coordination 12

4.3 Additional Services – N/A 12

ATTACHMENT A – GENERAL LOCATION MAP *13*

ATTACHMENT B – DESIGN CRITERIA *14*

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm, Volkert, Inc. (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

On December 11, 2025, the CFX Governing Board approved the Preferred Alternative for the Southport Connector Expressway. At that time, the Board directed CFX staff to identify and evaluate a phased approach to implementing the Preferred Alternative. The CONSULTANT shall assist CFX in this evaluation by developing and analyzing various design and construction scenarios. The following is a summary of the additional work effort included in this Southport Connector Expressway PD&E Study Supplemental Agreement No. 6 (S.A. #6):

Task 1: Public Involvement

- Provide additional coordination with CFX, GEC, and PIC regarding additional stakeholder meetings and agency correspondence.

Task 2: Engineering Analysis and Reports

- Assist CFX in identifying, analyzing, and evaluating various scenarios for phasing the proposed improvements associated with the Preferred Alternative.
- Additional data collection, as needed to update existing conditions.
- Continue coordination with CFX, GEC and T&RC regarding various updated traffic and revenue analyses associated with phasing options and scenarios.
- Re-evaluate and update concept plans, as needed, including typical sections, ingress/egress ramp modifications, revisions to structural span arrangements, and access management.
- Additional coordination with major landowners and developers, Osceola and Polk Counties, and FTE.
- Additional construction cost estimates and evaluation matrices for potential phasing options and scenarios.
- Provide documentation to include a summary of phasing options and scenarios.

Task 3: Environmental Analysis and Reports

- No change.

Task 4: Miscellaneous

- Additional contract management for requested time extension, additional coordination with other entities (Osceola County, Polk County, FTE, etc.), and additional progress meetings with CFX, GEC and T&RC regarding potential phasing options and scenarios.

PURPOSE

No change.

STUDY OBJECTIVE

No change.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

No change.

Notice to Proceed Meeting/Scoping Meeting

No change.

Key Personnel

No change.

Correspondence

No change.

Submittals

- Southport Connector Expressway Phasing Options Technical Memorandum.
- Comparative analysis (evaluation matrix) of potential phasing options and scenarios.
- Updated Preferred Alternative construction cost estimates using the most current unit costs provided by GEC.

Coordination with other Entities

Additional coordination with other entities will be required, which may include coordination with

subconsultants to support completion of the work described herein.

Project Schedule

The following dates and schedule durations are provided for reference:

- August 26, 2020: Executed contract documents received by the CONSULTANT (note, the contract term is five years).

- September 2, 2020: Date of notice to proceed letter with an original 15-month study schedule (anticipated end date of December 2, 2021).

- May 12, 2022: Executed S.A. #1 received by the CONSULTANT, extending the study duration 15 months with an anticipated end date of March 2, 2023.

- May 11, 2023: Executed S.A. #2 received by the CONSULTANT, extending the study duration an additional 12 months with an anticipated end date of March 2, 2024.

- June 5, 2024: Executed S.A. #3 received by the CONSULTANT, extending the study duration an additional 15 months with an anticipated end date of March 1, 2024.

- April 10, 2025: Executed S.A. #4 received by the CONSULTANT, extending the study duration an additional nine (9) months with an anticipated end date of March 2, 2026.

- December 8, 2025: Executed S.A. #5 received by the CONSULTANT, extending the study duration. Pursuant to the revision of Subsection 10.23.1(D) of the CFX Procurement Policy, project-specific professional services contracts have no fixed term and remain in effect until the project is completed or the contract is otherwise terminated.

This S.A. #6 authorizes additional services and continued performance of work in accordance with Subsection 10.23.1(D) of the CFX Procurement Policy and does not establish a fixed project end date.

Quality Control

No change.

Project Management, Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports and meeting with the CFX and /or GEC on a bi-monthly basis for progress meetings. Ten (10) additional progress meetings are anticipated.

1 PUBLIC INVOLVEMENT

1.1 Public Involvement Plan

No change.

1.2 Mailing List

No change.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

No change.

1.5 Scheduled Public Meetings

No change.

1.5.1 Project Advisory Committees

No change.

1.5.2 Officials Project Kick-Off

No change.

1.6 Unscheduled Public Meetings

The CONSULTANT shall prepare for and attend up to five (5) additional meetings with project stakeholders to review the Preferred Alternative and evaluate phasing options and scenarios.

1.7 Public Hearing

No change.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements

No change.

1.9.1 Project Information Line/General Public Correspondence

No change.

1.9.2 Project Newsletters

No change.

1.9.3 Project Webpage

No change.

1.9.4 In-House Displays

No change.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

The CONSULTANT shall update data collection efforts as needed to support the additional engineering and phasing analyses performed under S.A. #6. All data collection efforts will be performed in accordance with the PD&E Manual and will include (but not be limited to) previous studies, land use, transportation, and environmental features.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This database information shall be compatible for use on base maps used for stakeholder presentations, corridor maps, and alternative plans.

2.2 Field Review

No change.

2.3 Survey Coordination

No change.

2.4 Geotechnical

No change.

2.5 Traffic

The CONSULTANT will coordinate with CFX and the T&RC as needed to support the evaluation of proposed phasing scenarios and related operational analyses required for completion of the study. Traffic updates may result in changes in the recommended turn lane geometry (including lane storage and queue lengths) at signalized intersections along the Cypress Parkway portion of the project as well as lane configuration in the new alignment section of the project. Additional coordination with CFX, GEC, T&RC, Polk and Osceola County staff, and others is anticipated during the evaluation of phasing scenarios.

2.5.9 Traffic Data for Noise Study

No change.

2.5.10 Traffic Data for Air Analysis

No change.

2.5.11 Signalization Analysis

No change.

2.6 Safety

No change.

2.7 Utilities and Railroads

The CONSULTANT shall identify potential utility relocation impacts and evaluate opportunities to phase, avoid or minimize relocations in support of the phasing scenario evaluation and associated cost considerations.

2.8 Needs

2.8.1 Transportation Plans

No change.

2.8.2 Analysis of Existing Conditions

No change.

2.8.3 Purpose and Need

No change.

2.9 Corridor Analysis

2.9.1 Corridor Identification

No change.

2.10 Roadway

2.10.1 Existing Roadway Characteristics

The CONSULTANT shall collect updated data of existing roadway characteristics throughout the study area.

2.10.2 Typical Section Analysis

The CONSULTANT shall update typical sections as needed to support the additional phasing scenario concepts under this S.A. These typical sections will include (but not be limited to) the Cypress Parkway segment, the new alignment segment, and bridge/hybrid typical sections of the Preferred Alternative.

2.10.3 Roadway Design Alternatives

The CONSULTANT shall update current project concepts as follows:

Cypress Parkway Segment: The CONSULTANT shall develop and evaluate phasing options and scenarios for the Cypress Parkway segment of the Preferred Alternative. The CONSULTANT shall update the horizontal alignment and conceptual designs as needed to evaluate the feasibility of potential phasing scenarios (intersection improvements & lane geometry, access management, etc.), drainage needs and stormwater systems, utilities, and structures. Prepare interim layouts as needed to support cost estimate updates. Refine roadside treatment and right-of-way widths based on current and anticipated future utility locations, current and anticipated future drainage needs and locations, addition/removal of lanes, repurposing of existing lanes, and other considerations for potential phasing scenarios.

New Alignment Segment: The CONSULTANT shall evaluate phasing options and scenarios for the Preferred Alternative east of Pleasant Hill Road, as follows:

- Update lane geometry for potential phasing scenarios on new alignment location.
- Evaluate lane requirements and construction methods for structures (e.g., Reedy Creek Bridge).
- Evaluate phasing scenarios that consider potential modifications to Interchanges A, B, and C.

Systems Interchange with Turnpike & SR 515: The CONSULTANT shall develop and evaluate interchange configurations to accommodate potential phasing scenarios. The evaluation of potential phasing scenarios for the Turnpike systems interchange shall include considerations for continuity of and impacts to future connection(s) to SR 515 (Northeast Connector) and Canoe Creek Road.

The work effort for the additional alternatives noted above will include additional social and environmental data collection; analysis, and mapping; comparative evaluation of phasing scenarios (matrix evaluation); and documentation.

2.10.4 Access Management

No change.

2.10.5 Identify Construction Segments

The CONSULTANT shall provide additional assistance to CFX and others in identifying a preliminary phasing plan and concept to address phased construction. This work will include (but not be limited to) preparing a comparative analysis (matrix evaluation) of phasing options, a Phasing Options Technical Memorandum, updated construction cost estimates for the Preferred Alternative, and construction cost estimates for each feasible phasing scenario.

Phasing scenarios may consider varying combinations and sequencing of project elements, which may include (but are not limited to) incremental roadway widening, phased expressway construction, phased implementation of interchanges and ramps, interim operational configurations, and phased construction of major structures. Phasing scenarios may also consider partial build conditions that allow for future expansion or completion of ultimate improvements.

2.11 Structures

2.11.1 Existing Structure Characteristics

No change.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall review and update structural typical sections for the potential phasing options and scenarios.

2.11.3 Structures Design Alternatives

The CONSULTANT shall review and update structural design alternatives for the potential phasing scenarios. This work effort may include evaluation of span configuration, pier substructure, and vertical profiles in areas where roadway geometric modifications may occur. Structural design that pertains to phasing options may include (but not be limited to) pre-placement of bridge piers and an evaluation of temporary lane reduction in certain locations (i.e. 6 lane mainline expressway on Cypress Parkway to a 4 lane expressway with a typical section accommodating future widening to 6 lanes). As part of this effort, the CONSULTANT shall evaluate phasing scenarios that consider potential modifications to Interchanges A, B, and C; the systems interchange with Florida's Turnpike; expressway ramps along Cypress Parkway; and bridge structures crossing Reedy Creek.

2.12 Drainage

The CONSULTANT shall, as part of the phasing analysis, evaluate whether the ultimate drainage configuration identified in the Preferred Alternative should be constructed initially or implemented through a phased approach.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

No change.

2.13.2 Alternative Concept Plans

The CONSULTANT shall prepare alternative concept plans as needed to evaluate different feasible phasing scenarios for the proposed improvements.

2.13.3 Preferred Alternative Concept Plans

No change.

2.14 Typical Section Package

No change.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

No change.

2.17 Park and Ride Lots

No change.

2.18 Maintenance of Traffic

No change.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will create an evaluation matrix to include feasible phasing options as needed to perform the comparative analysis of scenarios considered. The evaluation matrix will, at a minimum, include the following features:

1. Construction costs
2. Right-of-way impacts / costs
3. Engineering costs
4. Utility impacts / costs
5. Environmental impacts
6. Drainage impacts / costs

2.20 Selection of Preferred Alternative

No change.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

The CONSULTANT shall update the Preferred Alternative construction cost estimates using the most current unit costs provided by GEC. The CONSULTANT shall also prepare construction cost estimates for each feasible phasing scenario evaluated as part of the phasing analysis. Up to four (4) updated cost estimates are anticipated.

2.24 Right-of-Way Cost Estimate

The CONSULTANT shall further evaluate the potential for partnerships with landowners to acquire necessary land along the project corridor and prepare additional and/or revised tabulation of right-of-way costs.

2.25 Preliminary Engineering Report (PER)

No change.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

No change.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

No change.

3.1 Land Use Changes

No change.

3.2 Socioeconomic Characteristics

No change.

3.3 Economic

No change.

3.4 Mobility

No change.

3.5 Aesthetics

No change.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

No change.

3.8 Recreational/ Section 4(f)

No change.

3.9 Wetlands and Essential Fish Habitat

No change.

3.10 Water Quality

No change.

3.11 Special Designation

No change.

3.12 Wildlife and Habitat

No change

3.13 Identify Permit Conditions

No change.

3.14 Farmlands

No change.

3.15 Noise

No change.

3.16 Air Quality

No change.

3.17 Construction Impact Analysis

No change.

3.18 Contamination

No change

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

No change.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

No change.

4 MISCELLANEOUS

4.1 Contract and Project Files

The CONSULTANT shall update contract and project files as needed to incorporate and maintain changes associated with S.A. #6.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing additional progress reports, and meeting with the CFX and/or GEC on a bi-monthly basis for progress meetings. Ten (10) additional progress meetings are anticipated.

4.3 Additional Services – N/A

FIFTH SUPPLEMENTAL AGREEMENT TO CONTRACT NO. 001632

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

VOLKERT, INC.

regarding

PROJECT DEVELOPMENT AND ENVIRONMENTAL (PD&E) STUDY OF THE SOUTHPORT CONNECTOR

THIS FIFTH SUPPLEMENTAL AGREEMENT ("Fifth Supplement") is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY,** a body politic and agency of the State of Florida, having its principal offices at 4974 ORL Tower Rd., Orlando, FL 32807 **("CFX"),** and **VOLKERT, INC.,** an Alabama Corporation, authorized to conduct business in Florida **("CONSULTANT"),** for the purpose of renewing and amending Contract No. 001632 between the parties dated August 13, 2020. CFX and CONSULTANT each may be referred to as a **"Party"** or collectively as the **"Parties".**

RECITALS

A. On or about August 13, 2020, CFX and CONSULTANT entered into an Agreement for Professional Services, more specifically identified as Contract No. 001632, in which CONSULTANT agreed to provide Professional Services, Project Development and Environment (PD&E) for the following Project No. 599-233, entitled "PD&E Study - Southport Connector Project".

B. The Parties have thereafter made and entered into four Supplemental Agreements to Contract No. 001632 - dated May 12, 2022, May 11, 2023, May 9, 2024, and April 10, 2025, respectively - with each amending the underlying agreement to add additional services thereto (Contract No. 001632 as amended by the four foregoing Supplemental Agreements shall hereinafter be referred to as the **"Original Agreement").**

C. In compliance with CFX's previous Procurement Policy, the term of the Original Agreement, as established in Section 3.0 thereof, entitled "TERM OF AGREEMENT AND RENEWALS", set forth a maximum initial term of five years with additional five one-year renewals to be made at CFX's option. Under such language, the initial term of the Original Agreement is set to expire on September 1, 2025 **("Initial Expiration Date").**

D. The foregoing notwithstanding, on December 12, 2025, the CFX Governing Board revised the CFX Procurement Policy. The relevant part of such revision is as follows:

> "10.23.1 **Contract Terms**
>
> * * *
>
> (D) Project-specific Professional Services contracts . . . shall have no term and instead shall be based on project schedules and continue in full force and effect until either the specific project for which the procurement was made has been satisfactorily completed by the Contractor or the contract is terminated in compliance with the terms and conditions therein." *See,* Subsection 10.23.1(D), CFX Code.

E. Additionally, on or about May 13, 2024, the Governor signed Chapter 2024-184 into law, which in relevant part amended Section 787.06, Florida Statutes, regarding Human Trafficking, to include the following provision:

> "(13) When a contract is executed, renewed, or extended between a nongovernmental entity and a governmental entity, the nongovernmental entity must provide the governmental entity with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of pe1jury attesting that the nongovernmental entity does not use coercion for labor or services as defined in this section." *See,* Section 787.06(13), Florida Statutes.

F. The Parties acknowledge, without either Party assigning or assuming any liability, responsibility, or blame therefor, that the services to be provided by the Consultant under the Original Agreement will not be satisfactorily completed by the Initial Expiration Date. Accordingly, CFX and Consultant hereby seek to amend the term of the Original Agreement in a manner consistent with Subsection 10.23.l(D), CFX Code.

G. The Parties additionally acknowledge that amending the Original Agreement's term will extend the agreement between the Parties, and that such extension therefore must comply with Section 787.06(13), Florida Statutes.

NOW, THEREFORE, in consideration of the mutual promises, covenants, and agreements set forth herein, and for other good and valuable consideration the sufficiency of which is hereby mutually acknowledged, the Parties hereby agree to incorporate the above recitals as a material part of the terms and conditions of this Agreement, and additionally agree as follows:

Section 1. Amendment to Term. Section 3.0 of the Original Agreement, entitled "TERM OF AGREEMENT AND RENEWALS", is hereby repealed and wholly replaced with the following:

> "3.0 TERM OF AGREEMENT
>
> 3.1 This Agreement shall become effective on the date it is has been fully executed by each Party hereto and shall remain in full force and effect until either: (1) all services and/or work to be provided by CONSULTANT hereunder, including any services and/or work subsequently added or amended by mutual written agreement of the Parties, have been completed to CFX's reasonable satisfaction; or (2) it is terminated in compliance with the terms and conditions herein.
>
> 3.2 CONSULTANT agrees to commence the scheduled project services to be rendered within ten (10) calendar days from the date specified in the written Notice to Proceed from the Project Manager, which Notice to Proceed will become part of this Agreement. CONSULTANT shall complete scheduled project services within the timeframe(s) specified in **Exhibit "A",** or as may be modified by subsequent Supplemental Agreement."

Section 2. Human Trafficking. In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the

nongovernmental entity under penalty of pe1jury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit.**

Section 3. **Full Force and Effect; Conflicts.** This Seventh Supplement shall become effective on the date on which it has been fully executed by each Party hereto. All provisions of the Original Agreement not expressly modified by this Seventh Supplement are reaffirmed by the Parties and shall remain **in** full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Seventh Supplement and the Original Agreement, the provisions of this Seventh Supplement shall take precedence.

Section 4. Counterpart and Electronic Signatures. This Seventh Supplement may be executed in multiple counterparts, including each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement. Each party hereby agrees that this Agreement and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signatures appearing on this Agreement or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

[**SIGNATURES ON FOLLOWING PAGE**]

IN WITNESS WHEREOF, the parties have made and executed this Fifth Supplement: Central Florida Expressway Authority, signing by and through its Director of Procurement, and Volkert, Inc., signing through its undersigned representative, duly authorized to execute same.

VOLKERT, INC.

By: _____
Authorized Signature

Print Name: Mike Warnke, PE

Title: VP / Southeast Region Chief Engineer

Date: 8.25.25

ATTEST: _____
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams

Print Name: Aneth Williams

Title: Director of Procurement

Date:

12/8/2025

Project 599-233
Contract 001632

SUPPLEMENTAL AGREEMENT NO. 4
TO AGREEMENT FOR PROFESSIONAL SERVICES
PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY
Southport Connector Project

THIS SUPPLEMENTAL AGREEMENT NO. 4 ("Supplemental Agreement") is made and entered into by and between the Central Florida Expressway Authority, a corporate body and agency of the State of Florida, ("CFX"), and Volkert, Inc., an Alabama Corporation, authorized to conduct business in Florida, ("Consultant"). CFX and Consultant may be referred to herein as the "Party" or collectively as the "Parties."

A. On August 13, 2020, CFX and Consultant executed an agreement for Professional Services, Project Development and Environment (PD&E) Study, which was amended or supplemented by Supplemental Agreement No. 1 dated May 12, 2022, Supplemental Agreement No. 2 dated May 11, 2023, and Supplemental Agreement No. 3 dated May 9, 2024, (collectively, "Agreement").

B. CFX desires to amend the Agreement to add services to the Scope of Services.

C. Articles 2.0 and 11.0 of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A", the compensation to be paid to the Consultant shall be subject to adjustment as shall be mutually agreed upon by CFX and the Consultant .

Now, therefore, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the Consultant agree as follows:

1. **Recitals**. The above recitals are true and correct and are hereby incorporated by reference as if fully set forth herein.

2. Exhibit “A”, Scope of Services of the Agreement is hereby amended to include the additional services as outlined in the Consultant’s March 14, 2025, letter to CFX, which is attached hereto as Exhibit “A” and incorporated herein by reference.

3. Exhibit "B” Method of Compensation of the Agreement is hereby amended as follows:

   a. The Salary Related Costs are adjusted upward by $178,033.46 to $2,311,882.74.

   b. The Design Survey – Field (Prime) remains unchanged at $56,101.63.

   c. The Direct Expenses – Lump Sum remains unchanged at $15,631.69.

   d. The Direct Expenses – Limiting Amount remains unchanged at $7,878.00.

   e. The Subcontract Items are adjusted upward by $360,388.99 to $1,921,563.80 as follows:

   - AECOM $33,266.55
   - RS&H $229,362.09
   - WBQ $17,401.16
   - Balmoral $80,359.19

   f. The Allowance remains unchanged at $0.00.

   g. The Total Maximum Limiting Amount is adjusted upward by $538,422.45 to $4,313,057.86.

4. **Effect on Agreement**. All provisions of the Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this

Supplemental Agreement and the Agreement, the provisions of this Supplemental Agreement shall take precedence.

5. **Counterpart and Electronic Signatures**. This Supplemental Agreement may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, each of which shall constitute an original, but all of which taken together shall constitute one and the same agreement.

6. **Entire Agreement**. This Supplemental Agreement, and any documents incorporated, referenced, or attached hereto, contains the entire understanding of the Parties with respect to the subject matter hereof and supersedes any and all prior agreements, negotiations, correspondence, undertakings, promises, covenants, arrangements, communications, representations, and/or warranties, whether oral or written, of either of the Parties.

7. **Effective Date**. This Supplemental Agreement shall be effective as of the latest day of execution.

[REMAINDER OF THE PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the Parties have made and executed this Supplemental No. 4: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute same by Board action on April 10, 2025, and Volkert, Inc., signing through its undersigned signatory, duly authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Date: 4/10/2025

Print Name: Aneth Williams Title: Director of Procurement

VOLKERT, INC.

By: Date: 3.19.24

Print Name: Mike Warnke Title: VP

Reviewed and approved as to form.

By: Angela J. Wallace Digitally signed by Angela J. Wallace Date: 2025.03.20 09:16:38 -04'00' Date: March 20, 2025

Print Name: Angela J. Wallace Title: General Counsel

Exhibit “A”

Dewberry

MEMORANDUM

Date: March 14, 2025

To: Will Hawthorne, PE - CFX Director of Transportation Planning & Policy

From: Jonathan Williamson, AICP - Dewberry Project Manager

Subject: Project Development & Environment Study - Contract 001632
CFX Project No. 599-233
Southport Connector Expressway - Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement #4

Comments:

I have reviewed the Supplemental Agreement #4 fee sheet and scope of services submitted by Volkert Inc., provided on March 14, 2025, for the Southport Connector Expressway. This requested Supplemental Agreement #4 is to provide professional services involving additional concept and interchange development, additional alternatives analysis and documentation, reevaluation of proposed stormwater management concepts, expanded public involvement and community outreach, and coordination of enhanced 3D corridor modeling.

The Supplemental Agreement #4 request is attached, and costs are detailed below:

$ 178,033.46	Volkert as Prime
$ 360,388.99	Total Subconsultant Fees
$ 538,422.45	Total Requested Additional Amount

The total staff hours for each task are reasonable and acceptable, and the man hour rates are consistent with their contract; therefore, I recommend approval of this Supplemental Agreement #4 in the amount of $538,422.45.

Should you have questions or need additional information, please call me at 321-354-9614.

cc:

Keith Jackson, PE Dewberry
File

Volkert, Inc.
2300 Maitland Center Parkway, Suite 320
Maitland, FL 32751
407-965-4211
www.volkert.com

March 14, 2025

Mr. Will Hawthorne, P.E., Director of Transportation Planning and Policy
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

RE: Southport Connector: Poinciana Parkway to Canoe Creek Road (CR 523)
Project Development and Environment Study
CFX Project No. 599-233; CFX Contract No. 001632
Supplemental Agreement #4 (S.A. #4)

Dear Mr. Hawthorne:

The attached scope of services and fee proposal to provide additional professional services required for Contract No. 001632 is hereby submitted by Volkert, Inc. for CFX approval. The additional scope of services includes additional community outreach, additional engineering data collection and analysis, additional design concept development and evaluation, additional right-of-way impact analysis, updated cost estimates and impact matrices, reevaluation of proposed stormwater management concepts due to changes in regulatory permitting criteria, preparation of a Community Impact Assessment, and additional contract management, project management, and coordination.

The original study was scheduled to be completed by December 2021. Schedule extensions have been approved as part of S. A. #1 (add 15 months); S.A. #2 (add 12 months); and, S.A. #3 (add 15 months). An additional 9-month schedule extension is requested to complete the services associated with S.A. #4 resulting in an anticipated project completion date of March 2, 2026. This will allow for final CFX Governing Board approval of a preferred alternative in December 2025 with additional time for delivery of final project files, processing final invoices, and project close out. The fee proposal for S.A. #4 is detailed in the attached supporting information and is allocated as follows:

- Total for Volkert as Prime: $178,033.46
- Total for Subconsultants: $360,388.99
- Total for S.A. # 4: $538,422.45

Volkert, Inc. appreciates the opportunity to continue serving the Central Florida Expressway Authority. If you have any questions or require any additional information, please do not hesitate to contact me at (321) 297-6812 or ralph.bove@volkert.com .

Sincerely,

Ralph S. Bove, Jr., Vice President
Enclosures

Delivering the future of infrastructure

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement No. 4 (S.A. #4)

Osceola and Polk Counties

CFX Project # 599-233

Contract # 001632

Table of Contents

DESCRIPTION *1*

PURPOSE *3*

STUDY OBJECTIVE *3*

STUDY REQUIREMENTS AND PROVISIONS FOR WORK *3*

Governing Regulations *3*

Notice to Proceed Meeting/Scoping Meeting *3*

Key Personnel *3*

Correspondence *3*

Submittals *3*

Coordination with other Entities *3*

Project Schedule *3*

Quality Control *4*

Project Management, Meetings and Coordination *4*

1 PUBLIC INVOLVEMENT *4*

1.1 Public Involvement Plan *4*

1.2 Mailing List *4*

1.3 Notice of Intent (N/A) *4*

1.4 Advance Notification *4*

1.5 Scheduled Public Meetings *4*

1.5.1 Project Advisory Committees *5*

1.5.2 Officials Project Kick-Off *5*

1.6 Unscheduled Public Meetings *5*

1.7 Public Hearing *5*

1.8 LDCA - N/A *5*

1.9 Special Public Involvement Requirements *5*

1.9.1 Project Information Line/General Public Correspondence 5

1.9.2 Project Newsletters 5

1.9.3 Project Webpage 5

1.9.4 In-House Displays 5

2 ENGINEERING ANALYSIS AND REPORTS 6

2.1 Data Collection 6

2.2 Field Review 6

2.3 Survey Coordination 6

2.4 Geotechnical 6

2.5 Traffic 6

2.5.9 Traffic Data for Noise Study 6

2.5.10 Traffic Data for Air Analysis 6

2.5.11 Signalization Analysis 7

2.6 Safety 7

2.7 Utilities and Railroads 7

2.8 Needs 7

2.8.1 Transportation Plans 7

2.8.2 Analysis of Existing Conditions 7

2.8.3 Purpose and Need 7

2.9 Corridor Analysis 7

2.9.1 Corridor Identification 7

2.10 Roadway 8

2.10.1 Existing Roadway Characteristics 8

2.10.2 Typical Section Analysis 8

2.10.3 Roadway Design Alternatives 8

2.10.4 Access Management 9

2.10.5 Identify Construction Segments 9

2.11 Structures 9
2.11.1 Existing Structure Characteristics 9
2.11.2 Structures Typical Section Analysis 9
2.11.3 Structures Design Alternatives 9
2.12 Drainage 9
2.13 Concept Plans 10
2.13.1 Prepare Base Map for Conceptual Plans 10
2.13.2 Alternative Concept Plans 10
2.13.3 Preferred Alternative Concept Plans 10
2.14 Typical Section Package 10
2.15 Design Exception and Variation (N/A) 10
2.16 Multi-Modal Accommodations 10
2.17 Park and Ride Lots 10
2.18 Maintenance of Traffic 11
2.19 Comparative Analysis and Evaluation 11
2.20 Selection of Preferred Alternative 11
2.21 Value Engineering (N/A) 11
2.22 Risk Management (N/A) 11
2.23 Construction Cost Estimate 11
2.24 Right-of-Way Cost Estimate 11
2.25 Preliminary Engineering Report (PER) 11
2.26 Other Engineering Services N/A 11
2.27 Quality Assurance/Quality Control 12
3 ENVIRONMENTAL ANALYSIS AND REPORTS 12
3.1 Land Use Changes 12
3.2 Socioeconomic Characteristics 12
3.3 Economic 12

3.4 Mobility 12
3.5 Aesthetics 12
3.6 Relocation Potential (N/A) 12
3.7 Archaeological and Historical Resources 12
3.8 Recreational/ Section 4(f) 12
3.9 Wetlands and Essential Fish Habitat 13
3.10 Water Quality 13
3.11 Special Designation 13
3.12 Wildlife and Habitat 13
3.13 Identify Permit Conditions 13
3.14 Farmlands 13
3.15 Noise 13
3.16 Air Quality 13
3.17 Construction Impact Analysis 13
3.18 Contamination 13
3.19 Class of Action Determination (N/A) 13
3.20 Type II Categorical Exclusion (N/A) 13
3.21 PEIR 13
3.22 Environmental Assessment (N/A) 14
3.23 FONSI (N/A) 14
3.24 Draft EIS (N/A) 14
3.25 Final EIS (N/A) 14
3.26 Quality Assurance/ Quality Control 14
4 MISCELLANEOUS 14
4.1 Contract and Project Files 14
4.2 Project Management Meetings and Coordination 14
4.3 Additional Services – N/A 14

ATTACHMENT A – UPDATED GENERAL LOCATION MAP *15*

ATTACHMENT B – DESIGN CRITERIA *16*

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm, Volkert, Inc. (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

The following is a summary of additional work effort included in this Southport Connector Expressway PD&E Study Supplemental Agreement No. 4 (S.A. #4):

Task 1: Public Involvement

- Prepare for and attend one (1) additional public meeting: Community Open House
- Continue additional coordination with CFX, GEC, and PIC regarding enhanced community outreach program and additional stakeholder meetings.
- Continue additional coordination with CFX, GEC and PIC regarding design visualization work effort by others (Classen Graphics).
- Continue coordination with CFX, GEC and PIC regarding additional public correspondence.

Task 2: Engineering Analysis and Reports

- Additional data collection and existing conditions analysis.
- Update and resubmit Existing Conditions Technical Memorandum.
- Continue coordination with CFX, GEC and T&RC regarding updated traffic analysis.
- Update concept plans along Cypress Parkway including typical sections, ingress/egress ramp modifications, revisions to structural span arrangements, and access management.
- Develop and evaluate alternative location(s) for Turnpike interchange; includes development and evaluation of alternative corridor alignments east of Pleasant Hill Road.
- Additional coordination with landowners, Osceola County, and FTE.
- Review and update conceptual stormwater management concepts relative to new permitting rules.

- Additional cost estimates and update evaluation matrices for updated conceptual designs.
- Evaluate additional right-of-way impacts along Cypress Parkway due to updated concepts.
- Update engineering support documents to include summary of additional project concepts.

Task 3: Environmental Analysis and Reports

- Prepare and submit Community Impact Assessment.
- Conduct air quality analysis as required by CFX.
- Update environmental project documents to include summary of additional project concepts.

Task 4: Miscellaneous

- Additional contract management for requested time extension, additional coordination with other entities (Osceola County, Polk County, FTE, etc.), and additional progress meetings for requested time extension.

PURPOSE

No change.

STUDY OBJECTIVE

No change.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

No change.

Notice to Proceed Meeting/Scoping Meeting

No change.

Key Personnel

No change.

Correspondence

No change.

Submittals

- Updated Draft and Final Existing Conditions Technical Memorandum.
- Draft and Final Community Impact Assessment.
- Draft and Final Air Quality Screening Analysis, as required by CFX.

Coordination with other Entities

Additional coordination with other entities will be required.

Project Schedule

The following dates and schedule durations are provided for reference:

- August 26, 2020: Executed contract documents received by the CONSULTANT (note, the contract term is five years).
- September 2, 2020: Date of notice to proceed letter with an original 15-month study schedule (anticipated end date of December 2, 2021).

- May 12, 2022: Executed S.A. #1 received by the CONSULTANT, extending the study duration 15 months with an anticipated end date of March 2, 2023.

- May 11, 2023: Executed S.A. #2 received by the CONSULTANT, extending the study duration an additional 12 months with an anticipated end date of March 2, 2024.

- May 9, 2024: Executed S.A. #3 received by the CONSULTANT, extending the study duration an additional 15 months with an anticipated end date of June 2, 2025.

This S.A. #4 will extend the project schedule an additional approximately nine (9) months with a revised anticipated end date of March 2, 2026.

Quality Control

No change.

Project Management, Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports and meeting with the CFX and /or GEC on a bi-monthly basis for progress meetings. Eighteen (18) additional progress meetings are anticipated.

1 PUBLIC INVOLVEMENT

1.1 Public Involvement Plan

The CONSULTANT shall continue coordination with CFX, GEC, and PIC as needed to implement an enhanced community engagement program for the project.

1.2 Mailing List

Due to extended study duration and continued development in the study area, additional updates to the project mailing list will be necessary.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

No change.

1.5 Scheduled Public Meetings

The CONSULTANT shall prepare for and attend a Community Open House meeting. Anticipated work effort includes review of meeting notices, assist in preparation of presentation and script for looped video, preparation of meeting exhibits (display boards), attendance, and assist with responses to public comments.

1.5.1 Project Advisory Committees

The CONSULTANT shall prepare for and attend up to one (1) additional meeting each with the Project Advisory Group (PAG), Environmental Advisory Group (EAG), and Community Engagement Group (CEG).

1.5.2 Officials Project Kick-Off

No change.

1.6 Unscheduled Public Meetings

The CONSULTANT shall prepare for and attend up to ten (10) additional meetings with project stakeholders.

1.7 Public Hearing

No change.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements

The CONSULTANT shall provide updated roadway and structure design details and CADD files to assist in determining appropriate visual vantage points for additional design visualization graphics, renderings, and video flythroughs for the proposed improvements. Design visualization services are provided by Classen Graphics Infrastructure Development, LLC, under a separate contract agreement with CFX.

1.9.1 Project Information Line/General Public Correspondence

For the additional nine (9) months of S.A. #4 the CONSULTANT shall make available knowledgeable staff to assist the PIC with requests from the project information line. The PIC will maintain this project information line and the CONSULTANT will provide support to the PIC to answer questions and respond to comments.

1.9.2 Project Newsletters

The CONSULTANT shall provide technical content for any additional Fact Sheets for the additional nine (9) months of S.A. #4.

1.9.3 Project Webpage

The CONSULTANT shall provide additional technical content for the additional nine (9) months of S.A. #4.

1.9.4 In-House Displays

No change.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

The CONSULTANT shall update data collection efforts as needed to support the additional engineering and environmental analyses performed under S.A. #4. All data collection efforts will be performed in accordance with the PD&E Manual and will include (but not be limited to) previous studies, land use, transportation, and environmental features.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This database information shall be compatible for use on base maps used for public presentations, corridor maps, and alternative plans.

2.2 Field Review

The CONSULTANT shall prepare for and attend up to two (2) additional field reviews to periodically verify existing conditions.

2.3 Survey Coordination

No change.

2.4 Geotechnical

No change.

2.5 Traffic

The CONSULTANT will continue coordinating with CFX and the T&RC as needed to support the reevaluation of existing traffic counts (2024), travel demand forecasting for design traffic (year 2050) and related operational analyses required for completion of the study. The traffic update may result in changes in the recommended turn lane geometry (including lane storage and queue lengths) at signalized intersections along the Cypress Parkway portion of the project as well as lane configuration in the new alignment section of the project. Additional coordination with CFX, GEC, T&RC, Polk and Osceola County staff, and others is anticipated during the design traffic reevaluation.

2.5.9 Traffic Data for Noise Study

No change.

2.5.10 Traffic Data for Air Analysis

No change.

2.5.11 Signalization Analysis

No change.

2.6 Safety

No change.

2.7 Utilities and Railroads

The CONSULTANT shall update existing utility data previously documented for the study to-date. The CONSULTANT shall utilize updated utility data to update the Draft Utility Assessment Package. Updated utility relocation data will be used to update the conceptual utility relocation plan layout for the preferred alternative.

2.8 Needs

2.8.1 Transportation Plans

The CONSULTANT shall review and summarize any transportation plans that have been updated since the Existing Conditions Technical Memorandum submittal (August 2021). At a minimum, the CONSULTANT shall review and summarize updates from:

a. MetroPlan Orlando Long Range Transportation Plan
b. Polk TPO Long Range Transportation Plan
c. Osceola County Comprehensive Plan
d. Polk County Comprehensive Plan

2.8.2 Analysis of Existing Conditions

The CONSULTANT shall collect updated existing conditions data throughout the study area. An Existing Conditions Technical Memorandum was published in August 2021; however, since that time, commercial and residential construction has occurred within the study area and several new adjacent area development site plans have been proposed. The CONSULTANT will analyze updated existing conditions for deficiencies and prepare an updated Existing Conditions Technical Memorandum documenting the most current key engineering and environmental features within the study area.

2.8.3 Purpose and Need

No change.

2.9 Corridor Analysis

2.9.1 Corridor Identification

No change.

2.10 Roadway

2.10.1 Existing Roadway Characteristics

The CONSULTANT shall collect updated data of existing roadway characteristics throughout the study area.

2.10.2 Typical Section Analysis

The CONSULTANT shall update typical sections as needed to support the additional engineering concepts under this S.A. These typical sections will include (but not be limited to) updating the typical section for the Cypress Parkway segment and bridge typical sections for the elevated alternatives.

2.10.3 Roadway Design Alternatives

The CONSULTANT shall update current project concepts and alternatives, as follows:

Cypress Parkway Segment: The CONSULTANT shall update the horizontal alignment and conceptual designs to reflect updates to accommodate traffic operations (intersection lane geometry, access management), drainage, utilities, and structures. Assume up to 3 horizontal alignment modifications. Prepare interim layouts and allow for updates. Refine roadside treatment and right-of-way widths based on utilities, drainage, tie-down slopes, noise walls, and other considerations for up to three (3) viable alternatives. Work effort will include consideration of revised access points to serve future development (e.g., Parcel 23).

Preliminary 3-D corridor modeling previously created shall be updated as necessary to further refine the limits of potential right-of-way impact along the corridor.

New Alignment Segment: The CONSULTANT shall develop and evaluate refinements and modifications to the current project alternatives east of Pleasant Hill Road, as follows:

- Update lane geometry for up to three (3) alternatives on new alignment location.
- Create preliminary vertical profiles for up to three (3) alternatives on new alignment location.

Turnpike interchange: Develop and evaluate up to two (2) alternative interchange locations south of the current proposed location of the systems interchange. Develop and evaluate up to two (2) potential alignment alternatives and interchange configurations to accommodate a potential southerly shift of the Turnpike systems interchange. The evaluation of the potential relocation of the Turnpike systems interchange shall include considerations for access to/from Canoe Creek Service Plaza, potential connection(s) to Canoe Creek Road, continuity of and impacts to future connection(s) to State Road 515 and the Northeast Connector, and potential operational characteristics of allowing a future service interchange along the Turnpike north of the systems interchange in the vicinity of the proposed Waterlin Boulevard. Up to three (3) alternative configurations shall be developed and considered for connecting the Turnpike systems interchange to a future service interchange.

The work effort for the additional alternatives noted above will include additional social and environmental data collection; alternatives development, analysis, and mapping; comparative evaluation of alternatives (matrix evaluation); and documentation.

2.10.4 Access Management

The CONSULTANT shall review and update new access management requirements regarding the Cypress Parkway segment of the project to update concept plans as needed, for example, in areas of proposed developments where additional driveways, and signalized intersections may be proposed by others (e.g., Parcel 23).

2.10.5 Identify Construction Segments

The CONSULTANT shall provide additional assistance to CFX and others in identifying a preliminary phasing plan and concept to address phased construction.

2.11 Structures

2.11.1 Existing Structure Characteristics

No change.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall review and update structural typical sections for the additional elevated alternatives identified in Section 2.10.3

2.11.3 Structures Design Alternatives

The CONSULTANT shall review and update structural design alternatives for the additional elevated alternatives identified in Section 2.10.3. This work effort may include evaluation of span configuration, pier substructure, and vertical profiles in areas where roadway geometric modifications may occur (e.g., Parcel 23). Additional structural evaluation may be required in areas of ingress/egress ramps to and from the expressway to Cypress Parkway in areas where roadway geometric modifications may occur (i.e., the mainline ramp tie-in east of Marigold Avenue).

2.12 Drainage

To understand the implications of the new 2024 Environmental Resource Permit (ERP) stormwater rule (Florida SB 7040), the CONSULTANT shall update the nutrient loading analysis for pre-development conditions along Cypress Parkway to account for new development (assume 6 basins + 1 regional basin). The CONSULTANT shall also update post-development nutrient loading analysis to show wet detention pond(s) with enhancements and/or dry retention/vegetated filter strip (VFS) treatment train to meet the new ERP rule. The CONSULTANT shall also review contributing flows to the Reedy Creek Tributary based on updated development and update the analysis for two alternatives (triple pipe and CBC) to update the Bridge

Hydraulic Memorandum. Assume only one (1) alternative east of Reedy Creek and review both traditional and regional pond options for Cypress Parkway. Work effort will include estimate of improvements and potential sizing requirements (enhancements, dry retention/VFS, enlarged wet pond) to meet new ERP rule, but no siting of improvements or changes will be made based on new ERP rule.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

The CONSUSLTANT shall update project base maps and CADD files using the most recent data available. For existing conditions, the CONSULTANT shall update social, natural, cultural, and physical characteristics and shall update the Existing Conditions Technical Memorandum dated August 2021. For study area base maps and CADD files, the CONSULTANT shall utilize the most recent data (currently 2024 aerials via FDOT Aplus for Polk and Osceola counites).

2.13.2 Alternative Concept Plans

The CONSULTANT shall prepare alternative concept plans for the additional alternatives described in Section 2.10.3

At a minimum, concept plans will include defined new right-of-way required and horizontal geometry, where necessary. The CONSULTANT will revise base maps overlaying the concept plans listed above at an appropriate scale to convey detail of the interchanges and added roadway. The CONSULTANT will revise the overall location plan of the project alternatives to include the concepts listed above at an appropriate scale. The concept plans will be drawn on standard size 11” x 17” reproducible sheets with standard title boxes. The drawings shall be provided of suitable size and scale for public display at meetings and hearings.

2.13.3 Preferred Alternative Concept Plans

No change.

2.14 Typical Section Package

The CONSULTANT will update previously developed and new typical sections as needed for the Typical Section Package in accordance with the FDOT’s Design Manual.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

No change.

2.17 Park and Ride Lots

No change.

2.18 Maintenance of Traffic

No change.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will update the evaluation matrix to include the additional feasible alternatives as needed to perform the comparative analysis of alternatives considered. The evaluation matrix will, at a minimum, include the following features:

1. Construction Costs
2. Right-of-way impacts
3. Engineering costs
4. Utility impact costs
5. Environmental impacts
6. Socio-Economic impacts
7. Potential parcel impacts
8. Drainage impacts / costs
9. Hazardous material impacts

2.20 Selection of Preferred Alternative

No change.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

The CONSULTANT shall update construction cost estimates using the most current unit costs provided by GEC. Up to one (1) updated cost estimate is anticipated prior to the Public Hearing.

2.24 Right-of-Way Cost Estimate

The CONSULTANT shall further evaluate potential right-of-way impacts along the project corridor and prepare additional and/or revised tabulation of parcels impacted including tax id no., owner, parcel description, total acreage, and impacted acreage. KMZ files will be provided showing potential right-of-way impacts.

2.25 Preliminary Engineering Report (PER)

The CONSUTLANT shall include additional documentation in the Draft and Final PER to summarize the additional engineering and environmental evaluations associated with this S.A. #4.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

No change.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

No change.

3.1 Land Use Changes

The CONSULTANT shall update existing and future land use maps to reflect current conditions.

3.2 Socioeconomic Characteristics

The CONSULTANT shall develop a Community Impact Assessment (CIA) for the project. The purpose of the CIA is to evaluate the effects of the proposed transportation action on the community and its quality of life. The assessment process involves understanding the needs of communities and documenting the existing and anticipated social environment of the community with and without the proposed action. The information gleaned from this iterative process can inform decisions concerning project alternatives, design, and implementation. The assessment shall include items of importance to people, such as mobility, safety, employment effects, relocation, isolation, environmental impacts, and other community issues. A Draft and Final CIA document will be provided.

3.3 Economic

To support the CIA, the CONSULTANT shall evaluate and document economic development effects.

3.4 Mobility

To support the CIA, the CONSULTANT shall evaluate and document mobility effects.

3.5 Aesthetics

To support the CIA, the CONSULTANT shall evaluate and document aesthetic effects.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

No change.

3.8 Recreational/ Section 4(f)

No change.

3.9 Wetlands and Essential Fish Habitat

No change.

3.10 Water Quality

No change.

3.11 Special Designation

No change.

3.12 Wildlife and Habitat

No change

3.13 Identify Permit Conditions

No change.

3.14 Farmlands

No change.

3.15 Noise

No change.

3.16 Air Quality

The CONSULTANT may perform an additional Air Quality analysis as directed by CFX.

3.17 Construction Impact Analysis

No change.

3.18 Contamination

No change

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

The CONSUTLANT shall include additional documentation in the Draft and Final PEIR to summarize the additional engineering and environmental evaluations associated with this S.A. #4.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

No change.

4 MISCELLANEOUS

4.1 Contract and Project Files

The CONSULTANT shall update contract and project files as needed to incorporate and maintain changes associated with the additional nine (9) months of S.A. #4.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing additional progress reports, and meeting with the CFX and/or GEC on a bi-monthly basis for progress meetings. Eighteen (18) additional progress meetings are anticipated.

4.3 Additional Services – N/A

Project 599-233
Contract 001632

SUPPLEMENTAL AGREEMENT NO. 3

TO

AGREEMENT FOR PROFESSIONAL SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

Southport Connector Project

THIS SUPPLEMENTAL AGREEMENT NO. 3 TO AGREEMENT FOR PROFESSIONAL SERVICES PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY ("Supplemental Agreement") is made and entered into this 9th day of May, 2024, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called "CFX", and the consulting firm of VOLKERT, INC., an Alabama Corporation, hereinafter called the "CONSULTANT".

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated August 13, 2020, as amended or supplemented by that certain Supplemental Agreement No. 1 between CFX and CONSULTANT dated May 12, 2022, and as amended or supplemented by that certain Supplemental Agreement No. 2 between CFX and CONSULTANT dated May 11, 2023 (collectively, "Agreement"); and

WHEREAS, Articles 2.0 and 11.0 of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A", the compensation to be paid to the CONSULTANT shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONSULTANT in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONSULTANT agree as follows:

1. CFX hereby authorizes the CONSULTANT to proceed with additional services as outlined in the Consultant's April 10, 2024, letter to CFX, which is attached hereto as Exhibit "A" and incorporated herein by reference ("Additional Services"). Exhibit "A" of the Agreement and the Scope of Services, as defined in the Agreement, shall be amended to include the Additional Services.
2. Exhibit "B" Method of Compensation of the Agreement is hereby amended as follows:
    a. The Salary Related Costs are adjusted upward by $483,500.11 to $2,133,849.28.
    b. The Design Survey – Field (Prime) is adjusted upward by $56,101.63 to $56,101.63.
    c. The Direct Expenses – Lump Sum is adjusted upward by $744.78 to $15,631.69.
    d. The Direct Expenses – Limiting Amount remains unchanged at $7,878.00.
    e. The Subcontract Items are adjusted upward by $139,298.08 to $1,561,174.81 as follows:

        • AECOM $13,566.82

- RS&H $125,731.26

f. The Allowance remains unchanged at $0.00.

g. The Total Maximum Limiting Amount is adjusted upward by $679,644.60 to $3,774,635.41.

3. Exhibit “C” Details of Cost and Fees of the Agreement is hereby amended to increase the Class I Classification Rate Maximums as outlined in the attached Exhibit “C”.

4. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Agreement to be executed the day and year first above written.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: Aneth Williams

Title: Director of Procurement

VOLKERT, INC.

By: _____

Print Name: Mike Warnke, PE

Title: VP / Southeast Region Chief Engineer

Approved as to form and execution for Central Florida Expressway Authority's exclusive use and reliance.

By: Angela J. Wallace Digitally signed by Angela J. Wallace Date: 2024.06.04 12:22:25 -04'00'

Print Name: Angela J. Wallace

Title: General Counsel

Exhibit "A"

Dewberry

MEMORANDUM

Date: April 16, 2024

To: Will Hawthorne, PE - CFX Director of Transportation Planning & Policy

From: Jonathan Williamson, AICP - Dewberry Project Manager

Subject: Project Development & Environment Study - Contract 001632
CFX Project No. 599-233
Southport Connector Expressway - Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement #3

Comments:

I have reviewed the Supplemental Agreement #3 fee sheet and scope of services submitted by Volkert Inc., provided on April 10, 2024, for the Southport Connector Expressway. This requested Supplemental Agreement #3 is to provide professional services involving additional concept development and alternatives analysis and documentation, reevaluation of proposed stormwater management concepts, expanded public involvement and community outreach program, and coordination of enhanced 3D corridor modeling.

The Supplemental Agreement #3 request is attached, and costs are detailed below:

$ 540,346.52	Volkert as Prime
$ 139,298.08	Total Subconsultant Fees
$ 679,644.60	Total Requested Additional Amount

The total staff hours for each task are reasonable and acceptable, and the man hour rates are consistent with their contract; therefore, I recommend approval of this Supplemental Agreement #3 in the amount of $679,644.60.

Should you have questions or need additional information, please call me at 321-354-9614.

cc:

Keith Jackson, PE Dewberry
File

Volkert, Inc.
2300 Maitland Center Parkway, Suite 320
Maitland, FL 32751
407-965-4211
www.volkert.com

April 10, 2024

Mr. Will Hawthorne, P.E., Director of Transportation Planning and Policy
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

RE: Southport Connector: Poinciana Parkway to Canoe Creek Road (CR 523)
Project Development and Environment Study
CFX Project No. 599-233; CFX Contract No. 001632
Supplemental Agreement #3 (S.A. #3)

Dear Mr. Hawthrone:

The attached scope of services and fee proposal to provide additional professional services required for Contract No. 001632 is hereby submitted by Volkert, Inc. for CFX approval. The additional scope of services includes additional community outreach with the newly formed Community Engagement Group, additional engineering data collection, continued coordination with CFX regarding design traffic reevaluation, additional design concept development including right-of-way impact analysis using contour mapping, field survey data, and 3D corridor modeling in select locations, continued evaluation and documentation of the proposed alternative alignment (SCAR), reevaluation of proposed stormwater management concepts, update of the Sociocultural Effects (SCE) analysis and technical memorandum.

The original study was scheduled to be completed by December 2021. A 15-month schedule extension was approved as part of S. A. #1 and a 12-month schedule extension was approved as part of S.A. #2. An additional 16-month schedule extension is requested to complete the services associated with S.A. #3 resulting in an anticipated project completion date of June 2025. The fee proposal for S.A. #3 is detailed in the attached supporting information and is allocated as follows:

- Total for Volkert as Prime: $540,346.52 ($484,244.89 for Engineering; $56,101.63 for Survey)
- Total for Subconsultants: $139,298.08
- Total for S.A. # 3: $679,644.60

Volkert, Inc. appreciates the opportunity to continue serving the Central Florida Expressway Authority. If you have any questions or require any additional information, please do not hesitate to contact me at (321) 297-6812 or ralph.bove@volkert.com .

Sincerely,

Ralph S. Bove, Jr., Vice President

Enclosures

Delivering the future of infrastructure

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement No. 3 (S.A. #3)

Osceola and Polk Counties

CFX Project # 599-233

Contract # 001632

Table of Contents

DESCRIPTION *1*

PURPOSE *3*

STUDY OBJECTIVE *3*

STUDY REQUIREMENTS AND PROVISIONS FOR WORK *3*

Governing Regulations *3*

Notice to Proceed Meeting/Scoping Meeting *3*

Key Personnel *3*

Correspondence *3*

Submittals *3*

Coordination with other Entities *3*

Project Schedule *3*

Quality Control *4*

Project Management, Meetings and Coordination *4*

1 PUBLIC INVOLVEMENT *4*

1.1 Public Involvement Plan *4*

1.2 Mailing List *4*

1.3 Notice of Intent (N/A) *4*

1.4 Advance Notification *4*

1.5 Scheduled Public Meetings *4*

1.5.1 Project Advisory Committees *5*

1.5.2 Officials Project Kick-Off *5*

1.6 Unscheduled Public Meetings *5*

1.7 Public Hearing *5*

1.8 LDCA - N/A *5*

1.9 Special Public Involvement Requirements *5*

1.9.1 Project Information Line/General Public Correspondence 5

1.9.2 Project Newsletters 5

1.9.3 Project Webpage 5

1.9.4 In-House Displays 5

2 ENGINEERING ANALYSIS AND REPORTS 6

2.1 Data Collection 6

2.2 Field Review 6

2.3 Survey Coordination 6

2.4 Geotechnical 6

2.5 Traffic 6

2.5.9 Traffic Data for Noise Study 6

2.5.10 Traffic Data for Air Analysis 7

2.5.11 Signalization Analysis 7

2.6 Safety 7

2.7 Utilities and Railroads 7

2.8 Needs 7

2.8.1 Transportation Plans 7

2.8.2 Analysis of Existing Conditions 7

2.8.3 Purpose and Need 7

2.9 Corridor Analysis 8

2.9.1 Corridor Identification 8

2.10 Roadway 8

2.10.1 Existing Roadway Characteristics 8

2.10.2 Typical Section Analysis 8

2.10.3 Roadway Design Alternatives 8

2.10.4 Access Management 9

2.10.5 Identify Construction Segments 10

2.11 Structures 10

2.11.1 Existing Structure Characteristics 10

2.11.2 Structures Typical Section Analysis 10

2.11.3 Structures Design Alternatives 10

2.12 Drainage 10

2.13 Concept Plans 10

2.13.1 Prepare Base Map for Conceptual Plans 10

2.13.2 Alternative Concept Plans 11

2.13.3 Preferred Alternative Concept Plans 11

2.14 Typical Section Package 11

2.15 Design Exception and Variation (N/A) 11

2.16 Multi-Modal Accommodations 11

2.17 Park and Ride Lots 11

2.18 Maintenance of Traffic 11

2.19 Comparative Analysis and Evaluation 11

2.20 Selection of Preferred Alternative 12

2.21 Value Engineering (N/A) 12

2.22 Risk Management (N/A) 12

2.23 Construction Cost Estimate 12

2.24 Right-of-Way Cost Estimate 12

2.25 Preliminary Engineering Report (PER) 12

2.26 Other Engineering Services N/A 12

2.27 Quality Assurance/Quality Control 12

3 ENVIRONMENTAL ANALYSIS AND REPORTS 12

3.1 Land Use Changes 12

3.2 Socioeconomic Characteristics 13

3.3 Economic 13

3.4 Mobility 13

3.5 Aesthetics 13

3.6 Relocation Potential (N/A) 13

3.7 Archaeological and Historical Resources 13

3.8 Recreational/ Section 4(f) 13

3.9 Wetlands and Essential Fish Habitat 13

3.10 Water Quality 13

3.11 Special Designation 13

3.12 Wildlife and Habitat 13

3.13 Identify Permit Conditions 14

3.14 Farmlands 14

3.15 Noise 14

3.16 Air Quality 14

3.17 Construction Impact Analysis 14

3.18 Contamination 14

3.19 Class of Action Determination (N/A) 14

3.20 Type II Categorical Exclusion (N/A) 14

3.21 PEIR 14

3.22 Environmental Assessment (N/A) 14

3.23 FONSI (N/A) 14

3.24 Draft EIS (N/A) 14

3.25 Final EIS (N/A) 14

3.26 Quality Assurance/ Quality Control 14

4 MISCELLANEOUS 15

4.1 Contract and Project Files 15

4.2 Project Management Meetings and Coordination 15

4.3 Additional Services – N/A 15

ATTACHMENT A – UPDATED GENERAL LOCATION MAP *16*

ATTACHMENT B – DESIGN CRITERIA *17*

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm, Volkert, Inc. (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

The following is a summary of additional work effort included in this Southport Connector Expressway PD&E Study Supplemental Agreement No. 3 (S.A. #3):

Task 1: Public Involvement

- Continue coordination with CFX, GEC, and PIC regarding additional updates to Public Involvement Plan and enhanced community outreach program.
- Prepare for and attend meetings with the newly formed Community Engagement Group.
- Continue coordination with CFX, GEC and PIC regarding design visualization work effort by others (Classen Graphics).
- Continue coordination with CFX, GEC and PIC regarding additional public correspondence.

Task 2: Engineering Analysis and Reports

- Additional data collection, field reviews, and field survey related to updating existing corridor conditions, project base maps, project CADD files, and right-of-way impact analyses.
- Additional coordination with CFX, GEC, T&RC, Polk and Osceola county staff, and others is anticipated during the design traffic reevaluation.
- Additional crash data collection and safety analysis to support updates to existing conditions analyses and project design traffic reevaluation.
- Update current project concepts and alternative variations and develop, update, and evaluate additional project alternative variations. Includes continued evaluation of proposed community alternative alignment (SCAR) plus additional roadway concepts, typical sections, structures analysis, access management reviews, cost estimates, and review of impacts to drainage and utilities.

- Update construction cost estimates using most recent unit cost data provided by GEC.

- Conduct right-of-way impact analysis using contour mapping, field survey data, and 3D corridor modeling in select locations.

Task 3: Environmental Analysis and Reports

- Additional update of the Draft Sociocultural Effects (SCE) Technical Memorandum using the most current American Community Survey 5-Year Estimates.

- Update project documents to include summary of additional project concepts.

Task 4: Miscellaneous

- Additional contract management, coordination with other entities, and progress meetings.

PURPOSE

No change.

STUDY OBJECTIVE

No change.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

No change.

Notice to Proceed Meeting/Scoping Meeting

No change.

Key Personnel

No change.

Correspondence

No change.

Submittals

- Updated Existing Conditions Technical Memorandum.
- Updated Socio-Cultural Effects Technical Memorandum.
- Draft and Final Technical Memorandum for the Bridge Pier Analysis.
- Draft and Final Technical Memorandum for the review of the SCAR Project Alternative.

Coordination with other Entities

Additional coordination with other entities will be required.

Project Schedule

The following dates and schedule durations are provided for reference:

- August 26, 2020: Executed contract documents received by the CONSULTANT (note, the contract term is five years).

- September 2, 2020: Date of notice to proceed letter with an original 15-month study schedule (anticipated end date of December 2, 2021).

- May 12, 2022: Executed S.A. #1 received by the CONSULTANT, extending the study duration 15 months with an anticipated end date of March 2, 2023.

- May 11, 2023: Executed S.A. #2 received by the CONSULTANT, extending the study duration an additional 12 months with an anticipated end date of March 2, 2024.

This S.A. #3 will extend the project schedule an additional approximately sixteen (16) months with a revised anticipated end date of June 2, 2025.

Quality Control

No change.

Project Management, Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports and meet with the CFX and /or GEC on a bi-monthly basis for progress meetings. Thirty-two (32) additional progress meetings are anticipated.

1 PUBLIC INVOLVEMENT

No change.

1.1 Public Involvement Plan

The CONSULTANT shall coordinate with CFX, GEC, and PIC as needed to develop an enhanced community engagement program for the project.

1.2 Mailing List

Due to extended study duration and continued development in the study area, additional updates to the project mailing list will be necessary.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

No change.

1.5 Scheduled Public Meetings

No change.

1.5.1 Project Advisory Committees

The CONSULTANT shall prepare for and attend up to four (4) meetings with the newly formed Community Engagement Group (CEG). The CEG has been formed by CFX to represent a community-based advisory committee similar in nature to the standing EAG and PAG.

1.5.2 Officials Project Kick-Off

No change.

1.6 Unscheduled Public Meetings

The CONSULTANT shall prepare for and attend up to ten (10) additional meetings with project stakeholders.

1.7 Public Hearing

No change.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements

The CONSULTANT shall provide updated roadway and structure design details and CADD files to assist in determining appropriate visual vantage points for additional design visualization graphics, renderings, and video flythroughs for the updated Cypress Parkway segment of the proposed improvements. Design visualization services are provided by Classen Graphics Infrastructure Development, LLC, under a separate contract agreement with CFX.

1.9.1 Project Information Line/General Public Correspondence

For the additional 16 months of S.A. #3 the CONSULTANT shall make available knowledgeable staff to assist the PIC with requests from the project information line. The PIC will maintain this project information line and the CONSULTANT will provide support to the PIC to answer questions and respond to comments.

1.9.2 Project Newsletters

No change.

1.9.3 Project Webpage

The CONSULTANT shall provide technical content for the additional 16 months of S.A. #3.

1.9.4 In-House Displays

No change.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

The CONSULTANT shall update data collection efforts as needed to support the additional engineering and environmental analyses performed under S.A. #3. All data collection efforts should be performed in accordance with the PD&E Manual and will include (but not be limited to) previous studies, land use, transportation, and environmental features.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This database information shall be compatible for use on base maps used for public presentations, corridor maps, and alternative plans.

2.2 Field Review

The CONSULTANT shall prepare for and attend up to four (4) additional field reviews to periodically verify existing conditions.

2.3 Survey Coordination

The CONSULTANT shall perform a limited existing right-of-way field survey along Cypress Parkway between Marigold Avenue and Pleasant Hill Road. The CONSULTANT will collect LiDAR data (2-foot contours, or better if available) for the study area between these limits. Survey results and LiDAR data will be utilized for analyzing existing and proposed right-of-way limits more accurately than current County parcel line data. Updated existing right-of-way boundaries will be utilized to evaluate potential right-of-way acquisition for each alternative.

2.4 Geotechnical

No change.

2.5 Traffic

The CONSULTANT will coordinate with CFX and the T&RC as needed to support the reevaluation of existing traffic counts (2024), travel demand forecasting, design traffic (year 2050) and related operational analyses required for completion of the study. The traffic update may result in changes in the recommended turn lane geometry (including lane storage and queue lengths) at signalized intersections along the Cypress Parkway portion of the project. Additional coordination with CFX, GEC, T&RC, Polk and Osceola county staff, and others is anticipated during the design traffic reevaluation.

2.5.9 Traffic Data for Noise Study

No change.

2.5.10 Traffic Data for Air Analysis

No change.

2.5.11 Signalization Analysis

No change.

2.6 Safety

The CONSULTANT shall obtain current data from FDOT's Crash Analysis Reporting System (CARS) (Program numbers AARPJ12 and AARPJ13) and Signal Four for highway segments within the study area. Updated data shall include the number and type of crashes, crash locations, number of fatalities and injuries, and estimates of property damage and economic loss. The CONSULTANT will include results in the Existing Conditions Addendum, PER, PEIR and applicable public meeting materials.

2.7 Utilities and Railroads

The CONSULTANT shall update existing utility data previously documented for the study to-date. The CONSULTANT shall utilize updated utility data to update the Draft Utility Assessment Package. A conceptual utility relocation plan layout shall be provided for the preferred alternative.

2.8 Needs

2.8.1 Transportation Plans

The CONSULTANT shall review and summarize any transportation plans that have been updated since the Existing Conditions Technical Memorandum submittal (August 2021). At a minimum, the CONSULTANT shall review and summarize updates from:

a. MetroPlan Orlando Long Range Transportation Plan
b. Polk TPO Long Range Transportation Plan
c. Osceola County Comprehensive Plan
d. Polk County Comprehensive Plan

2.8.2 Analysis of Existing Conditions

The CONSULTANT shall collect updated data of existing conditions throughout the study area. An Existing Conditions Technical Memorandum was published in August 2021; however, since that time, commercial and residential construction has occurred within the study area and several new adjacent area development sites plans have been proposed. The CONSULTANT will analyze updated existing conditions for deficiencies and prepare an Addendum to the Existing Conditions Technical Memorandum documenting the most current key engineering and environmental features within the study area.

2.8.3 Purpose and Need

No change.

2.9 Corridor Analysis

2.9.1 Corridor Identification

No change.

2.10 Roadway

2.10.1 Existing Roadway Characteristics

No change.

2.10.2 Typical Section Analysis

The CONSULTANT shall develop appropriate typical sections for the additional engineering concepts under this S.A. These typical sections will include (but not be limited to) updating the typical section for the Cypress Parkway segment and bridge typical sections for the elevated alternatives.

2.10.3 Roadway Design Alternatives

The CONSULTANT shall update current project concepts and alternatives and shall develop, update, and evaluate additional project alternatives, as follows:

SCAR Alternative: The CONSULTANT shall continue the evaluation of the proposed SCAR alternative. Proposed by members of the Poinciana community, the SCAR alternative proposes to utilize the existing Poinciana Boulevard corridor, from south of Trafalgar Avenue to Pleasant Hill Road in the vicinity of the existing Southport Road in Osceola County, as an alternative to the Cypress Parkway corridor. The CONSULTANT shall continue to evaluate and consider the SCAR alternative and shall update the preliminary planning-level analysis with more detailed conceptual design analysis. A Technical Memorandum to document the results of this analysis has been initiated and shall be updated to reflect the additional evaluation of the SCAR alternative.

Roadway: The CONSULTANT shall develop and evaluate refinements and modifications to the current project alternatives, to include the following:

a) Six-lane expressway at 60 MPH design and posted speed with standard 12-foot wide inside and outside shoulder dimensions to meet current design criteria. For general comparative purposes only, this alternative shall only be developed to establish preliminary right-of-way requirements and will not include detailed conceptual design.

b) Six-lane expressway at 60 MPH design and posted speed with variable inside and outside shoulder dimensions to accommodate criteria for horizontal stopping sight distance. This alternative shall include detailed conceptual design.

c) Four-lane with Flex Lane expressway at 60 MPH design and posted speed with variable inside and outside shoulder dimensions to accommodate criteria for horizontal stopping sight distance. This alternative shall include detailed conceptual design.

For alternative b) and c) above, the project alternative shall consider a modified six-lane Cypress Parkway typical section with reduced widths for travel lanes, turn lanes, and shared-use paths where needed to minimize or avoid right-of-way impacts. Each of these base project alternatives shall consider raising the expressway portion on either MSE wall or continuous bridge structure. In addition, each of these base project alternatives shall consider the right-of-way impacts and operational effects associated with expressway access ramps to and from the west at Old Pleasant Hill Road (ie: options with and without these ramps for each base project alternative). Based on the options summarized above, a total of eight (8) project alternatives shall be developed and evaluated.

Right-of-way analysis: The CONSULTANT shall further evaluate potential right-of-way impacts at select locations along the project corridor, specifically between Marigold Avenue and Old Pleasant Hill Road. This analysis shall include preliminary 3-D corridor modeling using publically available LiDAR mapping (2-foot contour or better, as available) as well as general alignment verification and topographic survey (cross-sections) with an emphasis on critical areas where significant right-of-way impacts, or land use displacements may occur. It is anticipated that 3D corridor models may be developed for up to two (2) project alternatives with two (2) sub-options, such as:

- Six-lane expressway raised on MSE wall:
    - Option 1: with ramps at Old Pleasant Hill Road
    - Option 2: without ramps at Old Pleasant Hill Road
- Six-lane expressway raised on continuous bridge structure:
    - Option 1: with ramps at Old Pleasant Hill Road
    - Option 2: without ramps at Old Pleasant Hill Road

The 3D corridor model for each of these alternatives and sub-options will include 3D corridor models reflecting a modified typical section along the Cypress Parkway portion of the proposed improvements.

The work effort for the additional alternatives noted above will involve the following: additional social and environmental data collection; alternatives development, analysis, and mapping; comparative evaluation of alternatives (matrix evaluation); and project documentation.

The additional alternatives development and evaluation process shall be documented by the CONSULTANT in the Preliminary Engineering Report (PER).

2.10.4 Access Management

The CONSULTANT shall review and update new access management requirements along the Cypress Parkway potion of the project to update concept plans as needed, for example, in areas of proposed developments where additional driveways, and signalized intersections may be proposed by others (e.g., Parcel 23).

2.10.5 Identify Construction Segments

The CONSULTANT shall perform additional analysis to identify a preliminary phasing plan and concept to address phased construction.

2.11 Structures

2.11.1 Existing Structure Characteristics

No change.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall update structural typical sections for the additional elevated alternatives identified in Section 2.10.3

2.11.3 Structures Design Alternatives

For the expressway portion of the proposed improvement, the CONSULTANT shall develop preliminary superstructure structural models for three different single-pier (hammerhead) bridge typical section widths to determine beam spacing and reactions for structural evaluation of pier options. The analysis shall include preliminary structural evaluation of post-tensioned hammerhead pier substructure for each of the following bridge typical section widths: a) four-lane option (110'-8" width); b) four-lane with flex lane option (114'-8" width); and c) six-lane option (124'-8" width).

The CONSULTANT shall contact and coordinate with AtkinsRéalis (CFX Consultant for SR 414 Expressway Extension) and the GEC regarding similar analyses performed for similar hammerhead pier bridge configurations. A Structures Analysis Technical Memorandum shall be prepared summarizing the results of the preliminary structural evaluation of the post-tensioned hammerhead pier options noted above.

2.12 Drainage

The proposed conceptual stormwater management plan shall be reviewed with respect to the modified typical sections and project alternatives developed and evaluated under this SA. An updated constructability analysis will be performed for additional drainage alternatives along the Cypress Parkway segment.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

The CONSUSLTANT shall update the study area's existing conditions, project base maps, and CADD files using the most recent data available. For existing conditions, the CONSULTANT shall update social, natural, cultural, and physicals characteristics and shall amend the Existing Conditions Technical Memorandum dated August 2021. For study area base maps and CADD files, the CONSULTANT shall utilize the most recent data (currently 2023 aerials via FDOT Aplus for Polk and Osceola counites). In

addition to new aerials, base maps and CADD files shall be updated to include recently approved site plans such as Parcel 23, Westview PUD, new fire station, BTI, and Waterlin (formerly Green Island).

2.13.2 Alternative Concept Plans

The CONSULTANT shall prepare alternative concept plans for the additional alternatives described in Section 2.10.3

At a minimum, concept plans will include defined new right-of-way required and horizontal geometry. The CONSULTANT will revise base maps overlaying the concept plans listed above at an appropriate scale to convey detail of the interchanges and added roadway. The CONSULTANT will revise the overall location plan of the project alternatives to include the concepts listed above at an appropriate scale. The concept plans will be drawn on standard size 11" x 17" reproducible sheets with standard title boxes. The drawings shall be provided of suitable size and scale for public display at meetings and hearings.

2.13.3 Preferred Alternative Concept Plans

No change.

2.14 Typical Section Package

The CONSULTANT will update previously developed and new typical sections as needed for the Typical Section Package in accordance with the FDOT's Design Manual.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

No change.

2.17 Park and Ride Lots

No change.

2.18 Maintenance of Traffic

No change.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will update the evaluation matrix to include the additional feasible alternatives as needed to perform the comparative analysis of alternatives considered. The evaluation matrix will, at a minimum, include the following features:

1. Construction Costs
2. Right-of-way impacts

3. Engineering costs
4. Utility impact costs
5. Environmental impacts
6. Socio-Economic impacts
7. Maintenance of traffic impacts
8. Potential parcel impacts
9. Drainage impacts / costs
10. Hazardous material impacts

2.20 Selection of Preferred Alternative

No change.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

The CONSULTANT shall update construction cost estimates and related contingencies for each of the feasible project alternatives. Cost estimates shall be updated using the most current unit costs provided by GEC. Updated cost estimates shall be provided for up to four (4) feasible project alternatives anticipated for the Alternatives Public Meeting. One additional cost estimate, which may include additional update(s) to unit costs, shall be performed prior to the Public Hearing.

2.24 Right-of-Way Cost Estimate

No change.

2.25 Preliminary Engineering Report (PER)

The CONSUTLANT shall include additional documentation in the Draft and Final PER to summarize the additional engineering and environmental evaluations associated with this S.A. #3.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

No change.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

No change.

3.1 Land Use Changes

No change.

3.2 Socioeconomic Characteristics

The CONSULTANT shall update the Draft Sociocultural Effects (SCE) Technical Memorandum using the most current American Community Survey 5-Year Estimates. The work effort will involve collecting updated data for re-analyses, revising GIS mapping as necessary, and obtaining and reviewing the most recent Sociocultural Data Report from the FDOT ETDM Environmental Screening Tool. The results of the SCE re-evaluation will be documented in the updated SCE Technical Memorandum.

3.3 Economic

No change.

3.4 Mobility

No change.

3.5 Aesthetics

No change.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

No change.

3.8 Recreational/ Section 4(f)

No change.

3.9 Wetlands and Essential Fish Habitat

No change.

3.10 Water Quality

No change.

3.11 Special Designation

No change.

3.12 Wildlife and Habitat

No change

3.13 Identify Permit Conditions

No change.

3.14 Farmlands

No change.

3.15 Noise

No change.

3.16 Air Quality

No change.

3.17 Construction Impact Analysis

No change.

3.18 Contamination

No change

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

The CONSUTLANT shall include additional documentation in the Draft and Final PEIR to summarize the additional engineering and environmental evaluations associated with this S.A. #3.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

No change.

4 MISCELLANEOUS

4.1 Contract and Project Files

The CONSULTANT shall update contract and project files as needed to incorporate and maintain changes associated with the additional sixteen months of S.A. #3.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports, and meeting with the CFX and/or GEC on a bi-monthly basis for progress meetings. Thirty-two (32) additional progress meetings are anticipated.

4.3 Additional Services – N/A

Project 599-233
Contract 001632

SUPPLEMENTAL AGREEMENT NO. 2

TO

AGREEMENT FOR PROFESSIONAL SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

Southport Connector Project

THIS SUPPLEMENTAL AGREEMENT NO. 2 TO AGREEMENT FOR PROFESSIONAL SERVICES PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY ("Supplemental Agreement") is made and entered into this 11 day of May, 2023, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called "CFX", and the consulting firm of VOLKERT, INC., an Alabama corporation, hereinafter called the "CONSULTANT".

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated August 13, 2020, and as amended or supplemental by that certain Supplemental Agreement No. 1 between CFX and CONSULTANT dated May 12, 2022 (collectively, "Agreement"); and

WHEREAS, Articles 2.0 and 11.0 of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A", the compensation to be paid to the

CONSULTANT shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONSULTANT in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONSULTANT agree as follows:

1. CFX hereby authorizes the CONSULTANT to proceed with additional services as outlined in the Consultant's April 11, 2022 letter to CFX, which is attached hereto as Exhibit "A" and incorporated herein by reference ("Additional Services"). Exhibit "A" of the Agreement and the Scope of Services, as defined in the Agreement, shall be amended to include the Additional Services.
2. Exhibit "B" Method of Compensation of the Agreement is hereby amended as follows:
    a. The Salary Related Costs are adjusted upward by $417,664.48 to $1,650,349.17.
    b. The Direct Expenses are adjusted upward by $8,804.57 to $22,764.91.
    c. The Subcontract Items are adjusted upward by $145,285.78 to $1,421,876.73 as follows:
        - RS&H $119,658.25
        - SEARCH $8,489.12
        - Balmoral $17,138.41
    d. The Allowance is adjusted downward by $146,574.57 to $0.00.
    e. The Total Maximum Limiting Amount is adjusted upward by $425,180.26 to $3,094,990.81.
3. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they

had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Agreement to be executed the day and year first above written.

CENTRAL FLORIDA
EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2023.07.14 12:01:45 -04'00'
Aneth Williams, Director of Procurement

VOLKERT, INC.

By: _____
Print Name: David N. McFarlin
Title: Senior Vice President

Approved as to form and execution for CFX's exclusive use and reliance.

By: Laura Newlin Kelly Digitally signed by Laura Newlin Kelly Date: 2023.06.30 15:14:56 -04'00'
Diego "Woody" Rodriguez
General Counsel

EXHIBIT A

Volkert, Inc.
2300 Maitland Center Parkway, Suite 320
Maitland, FL 32751
407-965-4211
www.volkert.com

April 11, 2023

Mr. Dana Chester, P.E., Director of Engineering
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

RE: Southport Connector: Poinciana Parkway to Canoe Creek Road (CR 523)
Project Development and Environment Study
CFX Project No. 599-233; CFX Contract No. 001632
Supplemental Agreement #2 (S.A. #2)

Dear Mr. Chester:

Volkert, Inc. is pleased to submit the attached scope of services and fee proposal to provide additional professional services required for Contract No. 001632. As detailed in the Scope of Services, the additional work effort includes additional concept development and alternatives analysis, reevaluation of proposed stormwater management concepts, preparation of a Sociocultural Effects (SCE) analysis and technical memorandum, expanded public involvement and community outreach program, and coordination of enhanced design visualization and graphics.

The original study was scheduled to be completed by December 2021 and a 15-month time extension was approved as part of S. A. #1. An additional 12-month schedule extension is requested to complete the services within this Supplemental Agreement; therefore, the anticipated completion date is March 2024.

The fee proposal for S.A. #2 is detailed in the attached supporting information and is allocated as follows:

- Total for Volkert as Prime: $426,469.05
- Total for Subconsultants: $145,285.78
- Total for S.A. # 2: $571,754.83

Volkert, Inc. appreciates the opportunity to continue serving the Central Florida Expressway Authority. If you have any questions or require any additional information, please do not hesitate to contact me at (321) 297-6812 or ralph.bove@volkert.com .

Sincerely,

Ralph S. Bove, Jr.
Vice President

Enclosures

Delivering the future of infrastructure

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement No. 2 (S.A. #2)

Osceola and Polk Counties

CFX Project # 599-233

Contract # 001632

Table of Contents

DESCRIPTION ***7***

PURPOSE ***9***

STUDY OBJECTIVE ***9***

STUDY REQUIREMENTS AND PROVISIONS FOR WORK ***9***

Governing Regulations 9

Notice to Proceed Meeting/Scoping Meeting 9

Key Personnel 9

Correspondence 9

Submittals 9

Coordination with other Entities 9

Project Schedule 9

Quality Control 10

Project Management, Meetings and Coordination 10

1 PUBLIC INVOLVEMENT ***10***

1.1 Public Involvement Plan 10

1.2 Mailing List 10

1.3 Notice of Intent (N/A) 10

1.4 Advance Notification 10

1.5 Scheduled Public Meetings 10

1.5.1 Project Advisory Committees 10

1.5.2 Officials Project Kick-Off 10

1.6 Unscheduled Public Meetings 11

1.7 Public Hearing 11

1.8 LDCA - N/A 11

1.9 Special Public Involvement Requirements 11

1.9.1 Project Information Line/General Public Correspondence 11
1.9.2 Project Newsletters 11
1.9.3 Project Webpage 11
1.9.4 In-House Displays 11
2 ENGINEERING ANALYSIS AND REPORTS 11
2.1 Data Collection 12
2.2 Field Review 12
2.3 Survey Coordination 12
2.4 Geotechnical 12
2.5 Traffic 12
2.5.9 Traffic Data for Noise Study 12
2.5.10 Traffic Data for Air Analysis 12
2.5.11 Signalization Analysis 12
2.6 Safety 12
2.7 Utilities and Railroads 12
2.8 Needs 13
2.8.1 Transportation Plans 13
2.8.2 Analysis of Existing Conditions 13
2.8.3 Purpose and Need 13
2.9 Corridor Analysis 13
2.9.1 Corridor Identification 13
2.10 Roadway 13
2.10.1 Existing Roadway Characteristics 13
2.10.2 Typical Section Analysis 13
2.10.3 Roadway Design Alternatives 13
2.10.4 Access Management 14
2.10.5 Identify Construction Segments 14

2.11 Structures 15
2.11.1 Existing Structure Characteristics 15
2.11.2 Structures Typical Section Analysis 15
2.11.3 Structures Design Alternatives 15
2.12 Drainage 15
2.13 Concept Plans 15
2.13.1 Prepare Base Map for Conceptual Plans 15
2.13.2 Alternative Concept Plans 15
2.13.3 Preferred Alternative Concept Plans 15
2.14 Typical Section Package 15
2.15 Design Exception and Variation (N/A) 16
2.16 Multi-Modal Accommodations 16
2.17 Park and Ride Lots 16
2.18 Maintenance of Traffic 16
2.19 Comparative Analysis and Evaluation 16
2.20 Selection of Preferred Alternative 16
2.21 Value Engineering (N/A) 16
2.22 Risk Management (N/A) 16
2.23 Construction Cost Estimate 16
2.24 Right-of-Way Cost Estimate 17
2.25 Preliminary Engineering Report (PER) 17
2.26 Other Engineering Services N/A 17
2.27 Quality Assurance/Quality Control 17
3 ENVIRONMENTAL ANALYSIS AND REPORTS 17
3.1 Land Use Changes 17
3.2 Socioeconomic Characteristics 17
3.3 Economic 18

3.4 Mobility 18
3.5 Aesthetics 18
3.6 Relocation Potential (N/A) 18
3.7 Archaeological and Historical Resources 18
3.8 Recreational/ Section 4(f) 18
3.9 Wetlands and Essential Fish Habitat 18
3.10 Water Quality 18
3.11 Special Designation 18
3.12 Wildlife and Habitat 19
3.13 Identify Permit Conditions 19
3.14 Farmlands 19
3.15 Noise 19
3.16 Air Quality 19
3.17 Construction Impact Analysis 19
3.18 Contamination 19
3.19 Class of Action Determination (N/A) 19
3.20 Type II Categorical Exclusion (N/A) 19
3.21 PEIR 19
3.22 Environmental Assessment (N/A) 19
3.23 FONSI (N/A) 19
3.24 Draft EIS (N/A) 19
3.25 Final EIS (N/A) 19
3.26 Quality Assurance/ Quality Control 20
4 MISCELLANEOUS 20
4.1 Contract and Project Files 20
4.2 Project Management Meetings and Coordination 20
4.3 Additional Services – N/A 20

ATTACHMENT A – GENERAL LOCATION MAP *21*

ATTACHMENT B – No Change *22*

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

The following is a summary of additional work effort included in the Southport Connector Expressway PD&E Study Supplemental Agreement No. 2 (S.A. #2):

1. Concept Development and Alternatives Analysis: Additional engineering concept alternatives will be developed and evaluated, as follows:

    a. Additional alternative corridors representing project alternatives presented by a community advocacy group, Southport Connector Alternative Routes (SCAR) of Poinciana, will be developed and evaluated. For comparative purposes, these additional alternatives will be developed to a sufficient level of detail to be compared with the segment of the project co-located within the Cypress Parkway right-of-way. It is anticipated that seven (7) additional alternatives may be developed and evaluated, including:

        i. Along the existing KOA Street corridor (left, right and center alternatives)
        ii. Along the existing Poinciana Boulevard corridor (left, right and center alternatives)
        iii. Along the west side of the Reedy Creek watershed

    b. Additional alternative concept designs including horizontal and vertical profile alignments along the segment of the project co-located within the existing Cypress Parkway right-of-way will be developed and evaluated. It is anticipated that two (2) primary alternatives will be developed and evaluated, including:

        i. Four-lane expressway on Mechanically Stabilized Earth (MSE) walls with part-time shoulder use (PTSU) and at-grade four-lane Cypress Parkway. This represents a refinement of the current proposed concept.
        ii. Four-lane expressway on Mechanically Stabilized Earth (MSE) walls with PTSU and at-grade six-lane Cypress Parkway

    The purpose of this evaluation will be to determine the feasibility of accommodating an ultimate six-lane Cypress Parkway with minimal impact to the available existing right-of-

way along Cypress Parkway. The results of this analysis will assist in determining if an ultimate six-lane concept along the at-grade Cypress Parkway corridor can be accommodated. If so, this will provide an opportunity for local agency partners (Polk County and Osceola County) to program these additional at-grade capacity improvements (ie: four- to six-lane widening) along Cypress Parkway.

c. Additional elevated expressway structural concepts along the segment of the project co-located within the existing Cypress Parkway right-of-way will be developed and evaluated, as follows:

   i. Fully elevated on structures four-lane expressway with PTSU within the existing Cypress Parkway corridor from Rhododendron Road to Pleasant Hill Road
   ii. Partially elevated on structures four-lane expressway with PTSU within the existing Cypress Parkway corridor from Marigold Avenue to Pleasant Hill Road. *(Note: MSE option in 1.b above will be utilized for expressway segment from Rhododendron Road to Marigold Avenue.)*

   Each new elevated concept will be developed in sufficient detail to accommodate the potential future expansion of Cypress Parkway from four- to six-lanes. Additionally, each new concept will include two alternatives, one using Florida U-Beam (FUB) structure and one using elevated box segmental structure. The original MSE wall concept is to be re-developed to accommodate the partially elevated concept (ie: hybrid alternative).

The work effort for the evaluation of additional alternatives noted above will involve the following: additional social and environmental data collection; alternatives development, analysis, and mapping; comparative evaluation of alternatives (matrix evaluation); and project documentation. The results of this additional alternatives evaluation will be documented in a separate technical memorandum and summarized in the Preliminary Engineering Report (PER).

2. Reevaluation of stormwater management: Drainage alternatives are to be reevaluated and recommended to service the additional and revised concept typical sections along Cypress Parkway as described above.

3. Sociocultural Effects (SCE) Technical Memorandum: A Sociocultural Effects (SCE) Technical Memorandum is to be developed. The work effort will involve data collection and analyses, GIS mapping, obtaining, and reviewing the most recent Sociocultural Data Report, meetings with traditionally underserved and disadvantaged community groups, and addressing the Title VI-related elements of new federal legislation concerning equity, diversity and inclusion in transportation planning activities. Up to ten (10) additional community meetings may be held. The results of the SCE evaluation will be documented in the SCE Technical Memorandum.

4. Enhanced Public Involvement and Outreach Program: Additional meetings are requested to build consensus with community groups including churches, area chamber of commerce, neighborhood organizations, and special interest groups. Up to ten (10) additional meetings are anticipated.

5. Cypress Parkway Design Visualization: Develop and provide structure design details & CAD files and assist in determining appropriate visual vantage points for the development of design visualization graphics, renderings, and video flythroughs for the future Cypress Parkway segment. Design visualization services are to be provided by Classen Graphics Infrastructure Development , LLC, under a separate contract agreement with CFX.

PURPOSE

No change.

STUDY OBJECTIVE

No change.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

No change.

Notice to Proceed Meeting/Scoping Meeting

No change.

Key Personnel

No change.

Correspondence

No change.

Submittals

A Draft and Final SCE Technical Memorandum will be prepared.

Coordination with other Entities

Additional coordination with other entities will be required to accommodate the time extension of 12 months.

Project Schedule

The following dates and schedule durations are provided for reference:

- August 26, 2020: Executed contract documents received by the CONSULTANT (note, the contract term is five years).

- September 2, 2020: Date of notice to proceed letter with an original 15-month study schedule (anticipated end date of December 2, 2021).

- May 12, 2022: Executed SA #1 received by the CONSULTANT, extending the study duration 15 months with an anticipated end date of March 2, 2023.

S.A. #2 will extend the project schedule approximately twelve (12) months to March 2, 2024.

Quality Control

No change.

Project Management, Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports and meet with the CFX and /or GEC on a bi-monthly basis for progress meetings. Twenty-four (24) additional progress meetings are anticipated.

1 PUBLIC INVOLVEMENT

No change.

1.1 Public Involvement Plan

No change.

1.2 Mailing List

Due to the time extension requested, the CONSULTANT shall update the project mailing lists reflecting changes in property ownership, elected and appointed officials, key stakeholders, special interest groups, etc.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

No change.

1.5 Scheduled Public Meetings

No change.

1.5.1 Project Advisory Committees

No change.

1.5.2 Officials Project Kick-Off

No change.

1.6 Unscheduled Public Meetings

Additional meetings are required for the enhanced public outreach and consensus building program. Citizen groups include (but are not limited to) area churches, SCAR of Poinciana, neighborhood groups along Marigold Avenue, Poinciana Blvd., Poinciana CDD, Solivita, Poinciana Area Council, and participation in the Osceola County Transportation Forum. Up to ten (10) additional meetings are anticipated.

1.7 Public Hearing

No change.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements

Design visualization services are to be provided by Classen Graphics Infrastructure Development, LLC, under a separate contract agreement with CFX. The CONSULTANT shall participate in production meetings with CFX and Classen, develop and provide structure design details & CAD files, and assist in determining appropriate visual vantage points for the development of design visualization graphics, renderings, and video flythroughs for the future Cypress Parkway segment.

1.9.1 Project Information Line/General Public Correspondence

For the additional twelve months of S.A. #2 the CONSULTANT shall make available knowledgeable staff which interested parties may call with questions concerning the project. The PIC will maintain this project information line and the CONSULTANT will provide support to the PIC to answer questions and respond to comments.

1.9.2 Project Newsletters

No change.

1.9.3 Project Webpage

The CONSULTANT shall provide technical content for the additional twelve months of S.A. #2.

1.9.4 In-House Displays

No change.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

The CONSULTANT shall update data collection efforts as needed to support the additional engineering and environmental analyses performed under S.A. #2. All data collection efforts should be performed in accordance with the PD&E Manual and will include (but not be limited to) previous studies, land use, transportation, and environmental features.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This data base information shall be compatible for use on base maps used for public presentations, corridor maps, and alternative plans.

2.2 Field Review

The CONSULTANT shall conduct additional field trips as needed to collect engineering data on the additional alternatives described above.

2.3 Survey Coordination

No Change.

2.4 Geotechnical

No change.

2.5 Traffic

No change

2.5.9 Traffic Data for Noise Study

No change.

2.5.10 Traffic Data for Air Analysis

No change.

2.5.11 Signalization Analysis

No change.

2.6 Safety

No change.

2.7 Utilities and Railroads

No change

2.8 Needs

2.8.1 Transportation Plans

No change.

2.8.2 Analysis of Existing Conditions

The CONSULTANT shall collect additional data in the areas north of Cypress Parkway and east of Marigold Avenue and along the existing Poinciana Boulevard corridor to assist in the analysis of additional alternatives proposed by SCAR and similar community groups.

2.8.3 Purpose and Need

No change.

2.9 Corridor Analysis

2.9.1 Corridor Identification

No change.

2.10 Roadway

2.10.1 Existing Roadway Characteristics

The CONSULTANT shall update existing roadway characteristics as needed to evaluate the Koa Street and Poinciana Boulevard corridors.

2.10.2 Typical Section Analysis

The CONSULTANT shall develop appropriate typical sections for the additional engineering concepts under this S.A. These typical sections will include (but not be limited to) updating the typical section for the Cypress Parkway segment and bridge typical sections for the elevated alternatives.

2.10.3 Roadway Design Alternatives

The CONSULTANT shall develop and evaluate conceptual geometric designs for the additional alternative corridors representing project alternatives presented by a community advocacy group, Southport Connector Alternative Routes (SCAR) of Poinciana. For comparative purposes, these additional alternatives shall be developed to a sufficient level of detail to be compared with the segment of the project co-located within the Cypress Parkway right-of-way. It is anticipated that seven (7) additional alternatives may be developed and evaluated, including:

- Along the existing KOA Street corridor (left, right and center alternatives)
- Along the existing Poinciana Boulevard corridor (left, right and center alternatives)
- Along the west side of the Reedy Creek watershed

These concept designs shall include horizontal and vertical profile alignments along the segment of the project co-located within the existing Cypress Parkway right-of-way. It is anticipated that two (2) primary alternatives may be developed and evaluated, including:

- Four-lane expressway on Mechanically Stabilized Earth (MSE) walls with part-time shoulder use (PTSU) and at-grade four-lane Cypress Parkway (this represents an update to the current concept)
- Four-lane expressway on Mechanically Stabilized Earth (MSE) walls with PTSU and at-grade six-lane Cypress Parkway

Additional elevated expressway structural concepts along the segment of the project co-located within the existing Cypress Parkway right-of-way shall be developed and evaluated, as follows:

- Fully elevated on structures four-lane expressway with PTSU within the existing Cypress Parkway corridor from Rhododendron Road to Pleasant Hill Road
- Partially elevated on structures four-lane expressway with PTSU within the existing Cypress Parkway corridor from Marigold Avenue to Pleasant Hill Road. *(Note: MSE option described above will be utilized for expressway segment from Rhododendron Road to Marigold Avenue.)*

Each new elevated concept shall be developed in sufficient detail to accommodate the potential future expansion of Cypress Parkway from four- to six-lanes. Additionally, each new concept will include two alternatives, one using Florida U-Beam (FUB) structure and one using elevated box segmental structure. The original MSE wall concept is to be re-developed to accommodate the partially elevated concept (ie: hybrid alternative). In addition, the expressway interchange ramps at the proposed Pleasant Hill Road interchange shall be re-evaluated and concept designs with and without the ramps to and from the west will be developed and evaluated.

The work effort for the additional alternatives noted above will involve the following: additional social and environmental data collection; alternatives development, analysis, and mapping; comparative evaluation of alternatives (matrix evaluation); and project documentation.

The additional alternatives development and evaluation process shall be documented by the CONSULTANT in the Preliminary Engineering Report (PER).

2.10.4 Access Management

No change.

2.10.5 Identify Construction Segments

No change.

2.11 Structures

2.11.1 Existing Structure Characteristics

No change.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall develop structural typical sections for the additional elevated alternatives identified in Section 2.10.3

2.11.3 Structures Design Alternatives

The CONSULTANT shall develop geometric designs for the additional elevated alternative along the Cypress Parkway segment as noted above in Section 2.10.3.

2.12 Drainage

Drainage alternatives are to be reevaluated and recommended to service the additional and revised concept typical sections along Cypress Parkway as described above.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

The CONSULTANT shall acquire, if available, updated aerials for use on base maps.

2.13.2 Alternative Concept Plans

The CONSULTANT shall prepare alternative concept plans for the additional alternatives described in Section 2.10.3

At a minimum, concept plans will include defined right-of-way required and horizontal geometry. The CONSULTANT will revise base maps overlaying the concept plans listed above at an appropriate scale to convey detail of the interchanges and added roadway. The CONSULTANT will revise the overall location plan of the project alternatives to include the concepts listed above at an appropriate scale. The concept plans will be drawn on standard size 11” x 17” reproducible sheets with standard title boxes. The drawings shall be provided of suitable size and scale for public display at meeting and hearings.

2.13.3 Preferred Alternative Concept Plans

No change.

2.14 Typical Section Package

The CONSULTANT will include addtional and/or updated typical sections in the Typical Section Package in accordance with the FDOT's Design Manual.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

No change.

2.17 Park and Ride Lots

No change.

2.18 Maintenance of Traffic

No change.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will update the evaluation matrix to include the additional feasible alternatives as needed to perform the comparative analysis of alternatives considered. The evaluation matrix will, at a minimum, include the following features:

a. Construction Costs
b. Right-of-way impacts
c. Engineering costs
d. Utility impact costs
e. Environmental impacts
f. Socio-Economic impacts
g. Maintenance of traffic impacts
h. Potential parcel impacts
i. Drainage impacts / costs
j. Hazardous material impacts

2.20 Selection of Preferred Alternative

No change.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

The CONSULTANT shall prepare construction cost estimates for additional alternative roadway and structural concepts noted above.

2.24 Right-of-Way Cost Estimate

The CONSULTANT shall perform a right-of-way parcel impact analysis for the additional alternatives associated with this S.A. #2. GEC staff will prepare preliminary R/W costs as needed.

2.25 Preliminary Engineering Report (PER)

The CONSUTLANT shall include additional documentation in the Draft and Final PER to summarize the additional engineering and environmental evaluations associated with this S.A. #2.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

No change.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

No change.

3.1 Land Use Changes

No change.

3.2 Socioeconomic Characteristics

The CONSULTANT shall provide a Sociocultural Effects (SCE) evaluation to consider the potential impacts and benefits the proposed action may have on low-income, minority, and transportation disadvantaged populations within and adjacent to the study area. Results of the SCE evaluation will be documented in a SCE Technical Memorandum. The following topics shall be addressed in the SCE evaluation as required by the PD&E Manual.

- **Community Cohesion**: The CONSULTANT will identify and assess potential project impacts on physical barriers, traffic pattern changes, social pattern changes, and loss of connectivity to community features and facilities.
- **Special Community Designation**: The CONSULTANT will identify and assess potential project impacts on schools, churches, parks, emergency facilities, social services, daycare facilities, retirement centers, community centers, and retail locations.
- **Safety / Emergency Response**: The CONSULTANT will identify and assess potential project impacts on the creation of isolated areas; emergency response time changes; and location of police, fire, emergency medical services, healthcare facilities, and government offices.
- **Demographics**: The CONSULTANT will identify and assess potential project impacts on minority, LEP persons, disabled persons, low-income populations, and/or special populations within the Project area.
- **Community Goals and Quality of Life**: The CONSULTANT will identify and assess potential project impacts on social value changes and compatibility with community goals and vision.

3.3 Economic

The CONSULTANT will assess potential project impacts by the additional alternatives to business and employment activity in the project area, including industries with special needs (e.g., medical providers, police/fire protection) or significance (e.g., regional employer), economic-oriented land use, economic development plans, special designations, and community development priorities. Assessment will also include identification of changes to routes, access, parking, or visibility that could benefit or impair businesses, employment centers, community facilities, or population.

3.4 Mobility

The CONSULTANT will evaluate potential project impact by the additional alternatives on mobility and accessibility regarding all transportation modes (i.e., pedestrian, bicycle, transit, and vehicles) in the Study Area.

3.5 Aesthetics

The CONSULTANT will evaluate and summarize the additional alternatives' potential effect on viewshed and vista, community focal points, historic structures, landmarks, and community character.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

The CONSULTANT shall conduct additional analysis and update existing archaeological and historic resource conditions within the study area and shall provide data to update existing project documents. In addition, prior to conducting field work for the preferred alternative, the CONSULTANT shall provide additional coordination and attend additional meetings regarding updates to the right-of-entry permit required by the SFWMD.

3.8 Recreational/ Section 4(f)

No change.

3.9 Wetlands and Essential Fish Habitat

No change.

3.10 Water Quality

No change.

3.11 Special Designation

No change.

3.12 Wildlife and Habitat

No change

3.13 Identify Permit Conditions

No change.

3.14 Farmlands

No change.

3.15 Noise

No change.

3.16 Air Quality

No change.

3.17 Construction Impact Analysis

No change.

3.18 Contamination

No change

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

The CONSUTLANT shall include additional documentation in the Draft and Final PEIR to summarize the additional engineering and environmental evaluations associated with this S.A. #2.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

No change.

4 MISCELLANEOUS

4.1 Contract and Project Files

The CONSULTANT shall update contract and project files as needed to incorporate and maintain changes associated with the additional twelve months of S.A. #2.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports, and meeting with the CFX and/or GEC on a bi-monthly basis for progress meetings. Twenty-four (24) additional progress meetings are anticipated.

4.3 Additional Services – N/A

SUPPLEMENTAL AGREEMENT NO. 1

TO

AGREEMENT FOR PROFESSIONAL SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

Southport Connector Project

THIS SUPPLEMENTAL AGREEMENT NO. 1 TO AGREEMENT FOR PROFESSIONAL SERVICES PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY ("Supplemental Agreement") is made and entered into this 12th day of May, 2022, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called "CFX", and the consulting firm of VOLKERT, INC., an Alabama corporation, hereinafter called the "CONSULTANT".

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated August 13, 2020, (collectively, "Agreement"); and

WHEREAS, Articles 2.0 and 11.0 of the Agreement provide that in the event that CFX elects to add, delete or change the services outlined in the Scope of Services, as defined in the Agreement, and attached to the Agreement as Exhibit "A", the compensation to be paid to the

CONSULTANT shall be subject to adjustment as shall be mutually agreed upon by CFX and the CONSULTANT in this Supplemental Agreement.

NOW, THEREFORE, in consideration of the mutual covenants and promises set forth in this Supplemental Agreement, CFX and the CONSULTANT agree as follows:

1. CFX hereby authorizes the CONSULTANT to proceed with additional services as outlined in the Consultant's April 22, 2022 letter to CFX, which is attached hereto as Exhibit "A" and incorporated herein by reference ("Additional Services"). Exhibit "A" of the Agreement and the Scope of Services, as defined in the Agreement, shall be amended to include the Additional Services.
2. Exhibit "B" Method of Compensation of the Agreement is hereby amended as follows:
    a. The Salary Related Costs are adjusted upward by $324,410.12 to $1,232,684.69.
    b. The Direct Expenses are adjusted upward by $2,542.04 to $13,960.34.
    c. The Subcontract Items are adjusted upward by $342,858.39 to $1,276,590.95 as follows:

• AECOM	$21,443.49
• Balmoral	$87,128.93
• DRMP	$39,886.80
• GEC	$18,992.41
• RS&H	$161,782.99
• WBQ	$13,623.77

    d. The Allowance remains unchanged at $146,574.57.

e. The Total Maximum Limiting Amount is adjusted upward by $669,810.55 to $2,669,810.55.

3. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain in full force and effect, the same as if they had been set forth herein. In the event of a conflict between the provisions of this Supplemental Agreement and the Agreement, or any existing supplements or amendments thereto, the provisions of this Supplemental Agreement, to the extent such provision is reasonable, shall take precedence.

IN WITNESS WHEREOF, the parties hereto have caused this Supplemental Agreement to be executed the day and year first above written.

CENTRAL FLORIDA
EXPRESSWAY AUTHORITY

By: Aneth Williams Digitally signed by Aneth Williams Date: 2022.06.06 09:53:05 -04'00'
Aneth Williams, Director of Procurement

VOLKERT, INC.

By: _____
Print Name: David N. McFarlin
Title: Senior Vice President

Approved as to form and execution for CFX's exclusive use and reliance.

By: Laura (Newlin) Kelly Digitally signed by Laura (Newlin) Kelly Date: 2022.05.31 12:45:16 -04'00'
Diego "Woody" Rodriguez
General Counsel

Dewberry

MEMORANDUM

Date: April 22, 2022

To: Will Hawthorne, PE - CFX Director of Engineering

From: Jonathan Williamson, AICP - Dewberry Project Manager

Subject: Project Development & Environment Study- Contract 001632
CFX Project No. 599-233
Southport Connector Expressway - Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement #1

Comments:

I have reviewed the Supplemental Agreement #1 fee sheet and scope of services submitted by Volkert, provided on April 22, 2022, for the Southport Connector Expressway. This requested Supplemental Agreement #1 is to provide professional services involving additional engineering and environmental data collection and evaluation in an expanded study area, identify and evaluate additional alternatives, perform additional drainage analysis, and conduct additional stakeholder coordination as a result of modification to the study area for the project.

The Supplemental Agreement #1 request is attached, and costs are detailed below:

$326,952.16	Volkert as Prime
$342,858.39	Total Subconsultant Fees
$669,810.55	Total Requested Additional Amount

The total staff hours for each task are reasonable and acceptable, and the man hour rates are consistent with their contract; therefore, I recommend approval of this Supplemental Agreement #1 in the amount of $669,810.55.

Should you have questions or need additional information, please call me at 321-354-9614.

cc:

Keith Jackson, PE Dewberry
File

Exhibit "A"

Contract No. 001632

Volkert, Inc
ray, Suite 12
ind, FL 3275
107-965-421

VOLKERT

April 22, 2022

Mr. Will Hawthorne, P.E., Director of Engineering
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807

RE: Southport Connector: Poinciana Parkway to Canoe Creek Road (CR 523)
Project Development and Environment Study
CFX Project No. 599-233; CFX Contract No. 001632
Supplemental Agreement #1 {S.A. #1)

Dear Mr. Hawthorne:

Volkert, Inc. is pleased to submit the attached fee proposal to provide additional professional services required for Contract No. 001632. These services include additional data collection, analysis and documentation required to develop and evaluate additional corridor alternatives within an expanded study area boundary north of Lake Tohopekeliga; development of additional roadway alternatives along the Cypress Parkway segment and in the vicinity of the Lake Russell cultural site (avoidance alternatives); additional conceptual stormwater management analyses involving the Reedy Creek Tributary canal; and, additional stakeholder coordination and meetings.

The original study was scheduled to be completed by December 2021. An addtional 15 months is requested to complete the services within this Supplemental Agreement. The anticipated completion date is March 2023. The fee proposal for S.A. #1 is detailed in the attached supporting information and is allocated as follows:

- Total for Volkert as Prime: $326,952.16
- Total for Subconsultants: $342,858.39
- Total for S.A. # 1: $669,810.55

Volkert, Inc. appreciates the opportunity to continue serving the Central Florida Expressway Authority. If you have any questions or require any additional information, please do not hesitate to contact me at (321) 297-6812 or ralph.bove@volkert.com

Sincerely,

Ralph S. Bove, Jr.
Vice President

Enclosures

Delivering the future of infrastructure

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)
Supplemental Agreement No. 1 (S.A. #1)

Osceola and Polk Counties

CFX Project# 599-233

Contract # 001632

Table of Contents

DESCRIPTION ***7***

PURPOSE ***8***

STUDY OBJECTIVE ***8***

STUDY REQUIREMENTS AND PROVISIONS FOR WORK ***8***

Governing Regulations 8

Notice to Proceed Meeting/Scoping Meeting 8

Key Personnel 8

Correspondence 8

Submittals 8

Coordination with other Entities 8

Project Schedule 9

Quality Control 9

Project Management, Meetings and Coordination 9

1 PUBLIC INVOLVEMENT ***9***

1.1 Public Involvement Plan 9

1.2 Mailing List 9

1.3 Notice of Intent (N/A) 9

1.4 Advance Notification 9

1.5 Scheduled Public Meetings 9

1.5.1 Project Advisory Committees 10

1.5.2 Officials Project Kick-Off 10

1.6 Unscheduled Public Meetings 10

1.7 Public Hearing 10

1.8 LDCA - N/A 10

1.9 Special Public Involvement Requirements - N/A 10

1.9.1 Project Information Line/General Public Correspondence 10
1.9.2 Project Newsletters 10
1.9.3 Project Webpage 10
1.9.4 In-House Displays 11
2 ENGINEERING ANALYSIS AND REPORTS 11
2.1 Data Collection 11
2.2 Field Review 11
2.3 Survey Coordination 11
2.4 Geotechnical 11
2.5 Traffic 11
2.5.9 Traffic Data for Noise Study 11
2.5.10 Traffic Data for Air Analysis 11
2.5.11 Signalization Analysis 12
2.6 Safety 12
2.7 Utilities and Railroads 12
2.8 Needs 12
2.8.1 Transportation Plans 12
2.8.2 Analysis of Existing Conditions 12
2.8.3 Purpose and Need 12
2.9 Corridor Analysis 12
2.9.1 Corridor Identification 12
2.10 Roadway 13
2.10.1 Existing Roadway Characteristics 13
2.10.2 Typical Section Analysis 13
2.10.3 Roadway Design Alternatives 13
2.10.4 Access Management 13
2.10.5 Identify Construction Segments 13

2.11 Structures 13
2.11.1 Existing Structure Characteristics 14
2.11.2 Structures Typical Section Analysis 14
2.11.3 Structures Design Alternatives 14
2.12 Drainage 14
2.13 Concept Plans 14
2.13.1 Prepare Base Map for Conceptual Plans 15
2.13.2 Alternative Concept Plans 15
2.13.3 Preferred Alternative Concept Plans 15
2.14 Typical Section Package 15
2.15 Design Exception and Variation (N/A) 15
2.16 Multi-Modal Accommodations 15
2.17 Park and Ride Lots 15
2.18 Maintenance of Traffic 15
2.19 Comparative Analysis and Evaluation 15
2.20 Selection of Preferred Alternative 16
2.21 Value Engineering (N/A) 16
2.22 Risk Management (N/A) 16
2.23 Construction Cost Estimate 16
2.24 Right-of-Way Cost Estimate 16
2.25 Preliminary Engineering Report (PER) 16
2.26 Other Engineering Services N/A 16
2.27 Quality Assurance/Quality Control 16
3 ENVIRONMENTAL ANALYSIS AND REPORTS 16
3.1 Land Use Changes 17
3.2 Socioeconomic Characteristics 17
3.3 Economic 17

3.4 Mobility 17
3.5 Aesthetics 17
3.6 Relocation Potential (N/A) 17
3.7 Archaeological and Historical Resources 17
3.8 Recreational/ Section 4(f) 17
3.9 Wetlands and Essential Fish Habitat 17
3.10 Water Quality 17
3.11 Special Designation 17
3.12 Wildlife and Habitat 18
3.13 Identify Permit Conditions 18
3.14 Farmlands 18
3.15 Noise 18
3.16 Air Quality 18
3.17 Construction Impact Analysis 18
3.18 Contamination 18
3.19 Class of Action Determination (N/A) 18
3.20 Type II Categorical Exclusion (N/A) 18
3.21 PEIR 18
3.22 Environmental Assessment (N/A) 19
3.23 FONSI (N/A) 19
3.24 Draft EIS (N/A) 19
3.25 Final EIS (N/A) 19
3.26 Quality Assurance/ Quality Control 19
4 MISCELLANEOUS 19
4.1 Contract and Project Files 19
4.2 Project Management Meetings and Coordination 19
4.3 Additional Services – N/A 19

ATTACHMENT A – GENERAL LOCATION MAP ***20***

ATTACHMENT B – DESIGN CRITERIA ***21***

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES PROJECT

DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

The following is a summary of the additional work effort included in the Southport Connector Expressway PD&E Study Supplemental Agreement No. 1 (S.A. #1):

1. Expanded Study Area: At the request of the CFX Environmental Stewardship Committee (ESC) and the Study's Environmental Advisory Group (EAG) an alternative corridor across Lake Tohopekaliga (Toho) is to be developed and evaluated. Due to the proposed location of the lake crossing alternative, an expansion of the study area is required as depicted on **Attachment A**. The work effort will involve additional engineering and environmental data collection, analysis and mapping, comparative evaluation of alternatives (matrix evaluation), updating and redistributing the Project Kickoff Notification package and Existing Conditions Technical Memorandum. The Lake Toho alternative corridor will include an evaluation of utilizing a portion of Florida's Turnpike (for logical termini connection). The results of the Lake Toho corridor evaluation will be documented in the Draft and Final Alternative Corridor Evaluation Report (ACER).

2. Concept Development and Alternatives Analysis: Additional engineering concept alternatives are to be developed and evaluated to determine reasonable and feasible options for the proposed improvements at the Koa Street/Poinciana Parkway interchange, along the Cypress Parkway segment, and at the Pleasant Hill Road interchange. Avoidance alternatives are to be developed and evaluated in the vicinity of the Lake Russell cultural site and Osceola County Landfill, both of which are located east of the proposed Reedy Creek crossing. These additional alternatives will be documented in the Preliminary Engineering Report (PER).

3. Drainage Analysis: Additional drainage alternatives are to be developed and evaluated to determine the feasibility of relocating the Reedy Creek Tributary, a regulated floodway. This evaluation will include the comparison of open and closed drainage systems in the vicinity of the tributary. Potential cost and right-of-way impacts will be considered along with the evaluation of a fully elevated expressway concept in the vicinity of the canal. A regional stormwater management concept in the vicinity of the Reedy Creek Tributary will also be developed and evaluated. The results of the additional drainage-related services will be documented in the Location Hydraulics Report (LHR), Pond Siting Report (PSR) and PER.

4. Stakeholder Coordination: Additional stakeholder coordination is required to coordinate and obtain feedback from federal, state, regional and local agencies, citizen groups and special interests involved in the study. Agency coordination may include, but is not limited to, Florida's Turnpike Enterprise (FTE), the Florida Department of Transportation (FDOT) District 5 office, South Florida Water Management District (SFWMD), U.S. Army Corps of Engineers (USACE), U.S. Coast Guard (USCG), U.S. Fish and Wildlife Service (USFWS), Polk County, and Osceola County. Additional stakeholder coordination with property owners, community groups and non-governmental organizations is anticipated.

PURPOSE

No change to the purpose of the study is proposed.

STUDY OBJECTIVE

No change to the general objective of the study is proposed.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

No change to Governing Regulations is proposed.

Notice to Proceed Meeting/Scoping Meeting

No change.

Key Personnel

No change.

Correspondence

No change.

Submittals

No change.

Coordination with other Entities

Additional coordination and meetings with other entities including federal, state, regional, and local agencies, citizen groups and special interests is required. Agency coordination may include, but is not limited to,

Florida's Turnpike Enterprise (FTE), the Florida Department of Transportation (FDOT) District 5 office, South Florida Water Management District (SFWMD), U.S. Army Corps of Engineers (USACE), U.S. Coast Guard (USCG), U.S. Fish and Wildlife Service (USFWS), Polk County, and Osceola County.

Project Schedule

S.A. #1 will extend the project schedule by an additional fifteen (15) months.

Quality Control

No change.

Project Management, Meetings and Coordination

The CONSULTANT shall continue maintaining files, producing progress reports and meet with the CFX and /or GEC on a bi-monthly basis for progress meetings. Thirty (30) additional progress meetings are anticipated.

1 PUBLIC INVOLVEMENT

No change.

1.1 Public Involvement Plan

No change.

1.2 Mailing List

The CONSULTANT shall revise the project mailing list to include residents/property owners within 300 feet of the expanded study area and added Lake Toho crossing alternative and as deemed appropriate within the expanded Study Area.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

The CONSULTANT shall revise the Advance Notification package (Project Kickoff Notification (PKN) Package) to include the expanded study area incorporating the added Lake Toho crossing alternative. A revised transmittal letter will be created in accordance with the PD&E Manual for the CFX's Executive Director or designee to submit to the State Clearing House and the CONSULTANT shall re-distribute the PKN package to all appropriate agencies and will assist with comment responses.

1.5 Scheduled Public Meetings

No change.

1.5.1 Project Advisory Committees

The CONSULTANT will be available to meet for additional meetings with the Project Advisory Group (PAG) and EAG up to two (2) times each (a total of four [4] meetings) and the ESC three (3) times during the 15-month extension of S.A. #1 to present information regarding the project, receive input from the ESC, PAG and EAG members and respond to questions.

1.5.2 Officials Project Kick-Off

No change.

1.6 Unscheduled Public Meetings

The CONSULTANT may be required to participate in additional unscheduled meetings with the public, elected officials, or public agencies (MetroPlan Orlando, Polk TPO, Osceola, and Polk County neighborhood groups, etc.). The CONSULTANT shall be available with no more than a five (5) working days' notice, to attend these meetings or make presentations at the request of the CFX. Such meetings and presentations may be held at any hour between 7:00 a.m. and 12:00 midnight on any day of the week. The CONSULTANT may be called upon to provide maps, draft news releases, audio-visual displays, and similar material for such meetings. The CONSULTANT shall be prepared to attend up to thirty (30) such additional unscheduled meetings.

1.7 Public Hearing

No change.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements - N/A

1.9.1 Project Information Line/General Public Correspondence

For the 15-month extension of S.A. #1 the CONSULTANT shall make available knowledgeable staff which interested parties may call with questions concerning the project. The PIC will maintain this project information line and the CONSULTANT will provide support to the PIC to answer questions and respond to comments.

1.9.2 Project Newsletters

No change.

1.9.3 Project Webpage

The CONSULTANT shall provide technical content for the 15-month extension of S.A. #1.

1.9.4 In-House Displays

No change.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

The CONSULTANT shall increase data collection efforts to include the expanded study area and other engineering analyses performed under S.A. #1. All data collection efforts will be performed in accordance with the PD&E Manual and will include (but not be limited to) previous studies, land use, transportation, and environmental features.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This data base information shall be compatible for use on base maps used for public presentations, corridor maps, and alternative plans.

2.2 Field Review

The CONSULTANT shall conduct field trips as needed to collect engineering data within the expanded study area.

2.3 Survey Coordination

No Change.

2.4 Geotechnical

The CONSULTANT will obtain information to describe the soil composition within the expanded study area. Data will be obtained using previous geotechnical reports and investigations, county and city soil survey maps, and other information from the Soil Conservation Service and detailed soil surveys as needed to determine the impacts of the project.

2.5 Traffic

No change

2.5.9 Traffic Data for Noise Study

No change.

2.5.10 Traffic Data for Air Analysis

No change.

2.5.11 Signalization Analysis

No change.

2.6 Safety

No change.

2.7 Utilities and Railroads

The CONSULTANT shall collect data on the location of all existing utilities within the expanded study area. Utility data to be collected will address the following:

a. Overhead Transmission lines, microwave towers, etc.
b. Underground water, gas, sanitary sewer, force mains, power and telephone cables, etc.
c. Bridge attachments.

Utility data obtained in the expanded study area will be incorporated in the project Utility Assessment Report.

2.8 Needs

2.8.1 Transportation Plans

No change.

2.8.2 Analysis of Existing Conditions

The CONSULTANT will analyze the existing conditions for deficiencies and revise the Existing Conditions Technical Memorandum to document key engineering and environmental features within the expanded study area.

2.8.3 Purpose and Need

No change.

2.9 Corridor Analysis

2.9.1 Corridor Identification

The CONSULTANT shall develop and evaluate the additional Lake Toho corridor alternative in accordance with the PD&E Manual. This evaluation will include an expanded review of previous studies and shall be documented in the Alternative Corridor Evaluation Report.

The results of the Corridor Analysis will be reviewed with the CFX and GEC for final determination of reasonable and feasible corridor(s).

2.10 Roadway

2.10.1 Existing Roadway Characteristics

No change.

2.10.2 Typical Section Analysis

The CONSULTANT shall develop appropriate typical sections for the additional engineering concepts under this S.A. These typical sections will include (but not be limited to) updating the typical section for the Cypress Parkway segment, interchange ramp configurations, and bridge typical sections for the Lake Toho corridor alternative. Alternative typical sections will also be developed for the proposed Reedy Creek crossing to evaluate multi-lane and multi-modal options.

2.10.3 Roadway Design Alternatives

The CONSULTANT shall prepare geometric designs for the following additional concepts:

1. Poinciana/Koa Street Interchange, includes plan and profile:
    a. Add southbound ramps
    b. Add braided ramp alternative
    c. Add over/under ramp for Solivita northbound
2. Southport/Cypress/Toho Access Road, including plan and profile and comparative evaluation:
    a. Split roadway concept
    b. Layout pergola option
    c. Layout shorter bridge option
3. Pleasant Hill Road: Review and modify interchange alternatives including plan and profile and comparative evaluation:
    a. Flyover interchange concept
    b. Diverging Diamond Interchange (DDI) concept
4. Fully elevated expressway concept in the vicinity of the Reedy Creek Tributary
5. Avoidance alternatives in the vicinity of the Lake Russel cultural site and Osceola County landfill
6. Lake Toho corridor alternative including partial interchange connection at Florida's Turnpike

The additional alternatives development and evaluation process shall be documented by the CONSULTANT in the Preliminary Engineering Report (PER).

2.10.4 Access Management

No change.

2.10.5 Identify Construction Segments

No change.

2.11 Structures

2.11.1 Existing Structure Characteristics

No change.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall develop structural typical sections for the following additional alternatives: Lake Toho crossing, Reedy Creek crossing (six-lane option and multi-use path option), fully elevated expressway in the vicinity of the Reedy Creek Tributary.

2.11.3 Structures Design Alternatives

The CONSULTANT will perform a high-level evaluation of a fully elevated alternative along the Cypress Parkway segment in the vicinity of the Reedy Creek Tributary.

2.12 Drainage

The CONSULTANT will collect additional existing hydrologic data and perform analysis for floodplain impact area within the expanded study area. Floodplain elevations defined in the Concept Feasibility and Mobility phase will be used for the analysis. Using a wholistic approach, attenuation volume and treatment for alignments will be estimated to generate acres of pond needed for the added Lake Toho crossing alternative. Additionally, drainage requirements for the bridge crossing Lake Toho will be reviewed to contribute to the cost analysis for this alternative. The data collected and associated GIS maps will be included in the Existing Conditions Technical Memorandum.

The CONSULTANT will perform an analysis along Cypress Parkway to identify two (2) alternatives per basin and evaluate one (1) interchange concept at each interchange location per alternative. Additionally, two (2) County Pond site alternatives per basin will be identified for the frontage road along Cypress Parkway. The analysis includes nutrient removal calculations for six (6) basins along Cypress Parkway, identifying the required volume and area for each pond, and estimating construction quantities for each pond. Results of the analysis will be documented in the Pond Siting Report.

Additional drainage alternatives are to be developed and evaluated to determine the feasibility of relocating the Reedy Creek Tributary, a regulated floodway. This evaluation will include the comparison of open and closed drainage systems in the vicinity of the tributary. Potential cost and right-of-way impacts will be considered along with the evaluation of a fully elevated expressway concept in the vicinity of the canal. A regional stormwater management concept in the vicinity of the Reedy Creek Tributary will also be developed and evaluated. The results of the additional drainage-related services will be documented in the LHR, Pond Siting Report (PSR) and PER.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

The CONSULTANT will update aerial base maps used for the corridor analysis to include the revised Cypress Parkway segment concept, the added Lake Toho crossing alternative, and the Avoidance Alternatives.

2.13.2 Alternative Concept Plans

The CONSULTANT will prepare alternative concept plans for the additional concept alternatives described in Section 2.10.3

At a minimum, concept plans will include defined right-of-way required and horizontal geometry. The CONSULTANT will revise base maps overlaying the concept plans listed above at an appropriate scale to convey detail of the interchanges and added roadway. The CONSULTANT will revise the overall location plan of the project alternatives to include the concepts listed above, in Section 2.10.3, at an appropriate scale. The concept plans will be drawn on standard size 11" x 17" reproducible sheets with standard title boxes. The drawings shall be provided of suitable size and scale for public display at meeting and hearings.

2.13.3 Preferred Alternative Concept Plans

No change.

2.14 Typical Section Package

The CONSULTANT will include addtional and/or updated typical sections for the added concepts in the Typical Section Package in accordance with the FDOT's Design Manual.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

No change.

2.17 Park and Ride Lots

No change.

2.18 Maintenance of Traffic

No change.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will update the evaluation matrix to include the additional Lake Toho corridor alternative as well as additional feasible alternatives as needed to perform the comparative analysis of

alternatives considered. The evaluation matrix will, at a minimum, include the following features:

a. Construction Costs
b. Right-of-way impacts
c. Engineering costs
d. Utility impact costs
e. Environmental impacts
f. Socio-Economic impacts
g. Maintenance of traffic impacts
h. Potential parcel impacts
i. Drainage impacts / costs
j. Hazardous material impacts

2.20 Selection of Preferred Alternative

No change.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

The CONSULTANT will prepare construction cost estimates for the additional Lake Toho corridor alternative and additional roadway, drainage and interchange concepts.

2.24 Right-of-Way Cost Estimate

The CONSULTANT will perform a right-of-way impact analysis for the additional Lake Toho corridor alternative, and will also provide the CFX with pertinent R/W information (existing/proposed & parcel take/remainder) for the relocated Reedy Creek Tributary alternatives. GEC staff will prepare preliminary R/W costs as needed.

2.25 Preliminary Engineering Report (PER)

No change.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

No change.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

3.1 Land Use Changes

The CONSULTANT shall review existing and future land uses within the expanded study area to evaluate the likelihood of any land use change in the surrounding area of the proposed expressway.

3.2 Socioeconomic Characteristics

The CONSULTANT shall conduct an overview of potential socioeconomic impacts within the expanded study area. Results of the evaluation will be documented in the comparative analysis of corridor alternatives.

3.3 Economic

The CONSULTANT shall assess potential economic impacts in the expanded study area resulting from the development of the Lake Toho crossing alternative. Results of the evaluation will be documented in the comparative analysis of corridor alternatives.

3.4 Mobility

No change.

3.5 Aesthetics

No change.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

No change.

3.8 Recreational/ Section 4(f)

No change.

3.9 Wetlands and Essential Fish Habitat

The CONSULTANT shall collect all available information on wetlands located within the expanded study area. The CONSULTANT will document all potential impacts to wetlands within the expanded study area in accordance with the PD&E Manual.

3.10 Water Quality

No change.

3.11 Special Designation

No change.

3.12 Wildlife and Habitat

The CONSULTANT shall generally describe the expanded study area for dominant and/or representative species to include common names and Latin binomials. A desktop review of GIS data, and literature, will be performed to identify flora and fauna, consultation areas and critical habitat for protected species within the expanded study area. A preliminary wildlife survey may be conducted in the expanded study area to verify documented protected species locations and suitable habitat within the expanded study area.

The CONSULTANT will assess impacts to protected species within the expanded study area. Results of the impact assessment will be used to develop wildlife and habitat evaluation, will be documented in the comparative analysis of corridor alternatives, and used to develop the project mitigation plan.

3.13 Identify Permit Conditions

No change.

3.14 Farmlands

No change.

3.15 Noise

No change.

3.16 Air Quality

No change.

3.17 Construction Impact Analysis

No change.

3.18 Contamination

The CONSULTANT, in accordance with the PD&E Manual, shall collect all data necessary to conduct a contamination screening within the expanded study area. Results of the contamination screening will be documented in the Existing Conditions Technical Memorandum and included in the comparative analysis of corridor alternatives

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

No change.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

No change.

4 MISCELLANEOUS

4.1 Contract and Project Files

Additional contract management to support the 15-month schedule extension.

4.2 Project Management Meetings and Coordination

No change.

4.3 Additional Services – N/A

AGREEMENT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AND
VOLKERT, INC.

PROFESSIONAL ENGINEERING CONSULTANT SERVICES FOR THE PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY OF THE SOUTHPORT CONNECTOR PROJECT

CONTRACT NO. 001632, PROJECT NO. 599-233

CONTRACT DATE: AUGUST 13, 2020
CONTRACT AMOUNT: $2,000,000.00

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, SCHEDULE, AND POTENTIAL CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, SCHEDULE, AND POTENTIAL CONFLICT DISCLOSURE FORM

FOR

SOUTHPORT CONNECTOR PROJECT

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

PROJECT NO. 599-233
CONTRACT NO. 001632

AUGUST 2020

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title	
AG	Agreement	1 - 19
A	Exhibit "A", Scope of Services	
B	Exhibit "B", Method of Compensation	
C	Exhibit "C", Details of Cost and Fees	
D	Exhibit "D", Project Organization Chart	
E	Exhibit "E", Project Location Map	
F	Exhibit "F", Schedule	
G	Exhibit "G", Potential Conflict Disclosure Form	

Table of Contents

1.0. DEFINITIONS 1
2.0. SERVICES TO BE PROVIDED 1
3.0. TERM OF AGREEMENT AND RENEWALS 2
4.0. PROJECT SCHEDULE 2
5.0. PROFESSIONAL STAFF 3
6.0. COMPENSATION 4
7.0. DOCUMENT OWNERSHIP AND RECORDS 5
8.0. COMPLIANCE WITH LAWS 7
9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 7
10.0. TERMINATION 7
11.0. ADJUSTMENTS 8
12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 8
13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS 9
14.0. INSURANCE 10
15.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 12
16.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT 12
17.0. DOCUMENTED ALIENS 13
18.0. E-VERIFY CLAUSE 14
19.0. INSPECTOR GENERAL 14
20.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 14
21.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 14
22.0. AVAILABILITY OF FUNDS 15
23.0. AUDIT AND EXAMINATION OF RECORDS 15
24.0. GOVERNING LAW AND VENUE 16
25.0. NOTICE 16
26.0. HEADINGS 17
27.0. CONTRACT LANGUAGE AND INTERPRETATION 17
28.0. ASSIGNMENT 17
29.0. SEVERABILITY 18
30.0. INTEGRATION 18
31.0. ATTACHMENTS 18

Project No. 599-233
Contract No. 001632

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT, made and entered into this 13th day of August 2020, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, created by Chapter 2014-171, Laws of Florida, which is codified in Chapter 348, Part III of the Florida Statutes, hereinafter "CFX," and Volkert, Inc., hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at 2300 Maitland Center Pkwy, Suite 122, Maitland, FL 32751.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0. DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Engineering or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0. SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish certain professional services in connection with the Southport Connector Project, Project Development and Environmental Study identified as Project No. 599-233 and Contract No. 001632.

The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services, attached hereto and made a part hereof.

Before rendering any of the services, any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

The work covered by this Agreement as described in **Exhibit "A,"** includes the preparation of a project development and environmental study for the Southport Connector Project. A Supplemental Agreement will be required for the additional work.

All documents, reports, studies and other data prepared by the CONSULTANT shall bear the endorsement of a person in the full employ of the CONSULTANT and duly registered by the State of Florida in the appropriate professional category.

After the CFX's acceptance of the documents for the project, the original set of CONSULTANT's drawings, tracings, plans, maps and CADD files shall be provided to CFX, along with one record set of the final report. The CONSULTANT shall signify, by affixing an endorsement (seal/signature, as appropriate) on the cover sheet of the record set, that the work shown in the report was produced by the CONSULTANT.

The CONSULTANT shall submit a final set of reports and studies which shall be endorsed (seal/signature) by the CONSULTANT.

The CONSULTANT shall not be liable for use by CFX of said plans, documents, reports, studies or other data for any purpose other than intended by the terms of this Agreement.

This Agreement is considered a non-exclusive Agreement between the parties.

3.0. TERM OF AGREEMENT AND RENEWALS

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a five (5) year term from the date of the Notice to Proceed for the required project services as detailed in **Exhibit "A,"** with five one-year renewals at CFX's option. The options to renew are at the sole discretion and election of CFX. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by the CONSULTANT are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide CONSULTANT with written notice of its intent at least thirty (30) days prior to the expiration of the original term and subsequent renewal, if any.

The CONSULTANT agrees to commence the scheduled project services to be rendered within ten (10) calendar days from the date specified in the written Notice to Proceed from the Project Manager, which Notice to Proceed will become part of this Agreement. The CONSULTANT shall complete scheduled project services within the timeframe(s) specified in **Exhibit "A"**, or as may be modified by subsequent Supplemental Agreement.

4.0. PROJECT SCHEDULE

The CONSULTANT agrees to provide Project Schedule progress reports in a format acceptable to CFX and at intervals established by CFX. CFX will be entitled at all times to be advised, at its request, as to the status of work being done by the CONSULTANT and of the details thereof. Coordination shall be maintained by the CONSULTANT with representatives of CFX, or of other agencies interested in the project on behalf of CFX. Either party to the Agreement may request and be granted a conference.

In the event there are delays on the part of CFX as to the approval of any of the materials submitted by the CONSULTANT or if there are delays occasioned by circumstances beyond the control of the CONSULTANT, which delay the scheduled project completion date, CFX may grant to the CONSULTANT by "Letter of Time Extension" an extension of the scheduled project completion date equal to the aforementioned delays. The letter will be for time only and will not include any additional compensation.

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0. PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing in a design capacity and shall have due regard for acceptable standards of design principles. The CONSULTANT may associate with it such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. The CONSULTANT, however, shall not sublet, assign or transfer any work under this Agreement to other than the associate consultants listed below without the written consent of CFX. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards

herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

Class I
AECOM Technical Services, Inc.
DRMP, Inc.
Southeastern Archaeological Research, Inc.
The Balmoral Group, LLC.
RS&H, Inc.
Class II
Geotechnical and Environmental Consultants, Inc.
Class I and Class II
WBQ Design & Engineering, Inc.

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of the Contract, CONSULTANT desires to subcontract any portion(s) of the work to a subconsultant that was not disclosed by the CONSULTANT to CFX at the time that the Contract was originally awarded, and such subcontract would, standing alone or aggregated with prior subcontracts awarded to the proposed subconsultant, equal or exceed twenty five thousand dollars ($25,000.00), the CONSULTANT shall first submit a request to CFX's Director of Procurement for authorization to enter into such subcontract. Except in the case of an emergency, as determined by the Executive Director or his/her designee, no such subcontract shall be executed by the CONSULTANT until it has been approved by CFX Board. In the event of a designated emergency, the CONSULTANT may enter into such a subcontract with the prior written approval of the Executive Director or his/her designee, but such subcontract shall contain a provision that provides that it shall be automatically terminated if not approved by CFX Board at its next regularly scheduled meeting.

6.0. COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the not-to-exceed amount of $2,000,000.00 for the initial five-year term of this Agreement. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from errors or deficiencies in the report furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and

made available upon request to CFX at all times during the period of this Agreement and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph shall survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration, and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0. DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 2300 Maitland Center Pkwy, Suite 122, Maitland, FL 32751.

Notwithstanding Section 17, entitled "Communications, Public Relations, and Use of Logos," CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONSULTANT agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).
Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The CONSULTANT shall allow public access to all documents, papers, letters, or other material as approved and authorized by CFX and subject to the provisions of Chapter 119, Florida Statutes, and made or received by the CONSULTANT in conjunction with this Agreement. Failure by the CONSULTANT to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by CFX.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0. COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this contract.

The CONSULTANT shall keep fully informed regarding and shall fully and timely comply with all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: Pursuant to SECTION 558.0035(1)(d), Florida Statutes, CONSULTANT maintains any professional liability insurance required under this contract. Therefore, pursuant to Section 558.0035(1)(c), Florida Statutes, an individual employee or agent of the CONSULTANT may not be held individually liable for damages resulting from negligence occurring within the course and scope of professional services rendered under this professional services contract

9.0. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Section 6.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Section 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0. TERMINATION

CFX may terminate this Agreement in whole or in part, for any reason or no reason, at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating in writing the Agreement or (b) notifying the CONSULTANT in writing of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated in accordance with **Exhibit "B"** for work properly performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be transferred to and retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for work properly performed rendered up to the time of any such termination in accordance with Section 7.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX.

11.0. ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Project Manager who shall decide all questions, difficulties and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount and value thereof. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the absolute discretion of the Executive Director and Supplemental Agreement(s) of such a nature as required may be entered into by the parties in accordance herewith. Disputes between the Project Manager and the CONSULTANT that cannot be resolved shall be referred to the Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable for consideration by the Executive Director; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0. HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to

indemnify, defend, and hold harmless CFX, and its officers, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and the AUTHORITY will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT defend CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit. CFX and the CONSULTANT will pay their own cost for the evaluation, settlement negotiations and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all of its costs, but if the verdict determines that there is joint responsibility, the costs of defense and liability for damages will be shared in the same percentage as that judicially established, provided that CFX's liability does not exceed the limits and limitations arising from Section 768.28, Florida Statutes, the doctrine of sovereign immunity, and law.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law. Furthermore, all of CFX's obligations are limited to the payment of no more than the amount limitation per person and in the aggregate contained in Section 768.28, Florida Statutes, except for payments for work properly performed, even if the sovereign immunity limitations of that statute are not otherwise applicable to the matters as set forth herein.

The obligations in Section 12.0, Hold Harmless and Indemnification, shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0. INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and defend CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that

the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0. INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance and endorsements evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

14.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX shall be listed as an additional insured. ISO Form CG 20 10 11 85 or if not available, ISO Forms CG 20 10 10 01 and CG 20 37 10 01, or if not available, their equivalent acceptable to CFX, shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

14.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence/annual aggregate. In the event the

CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

14.3 Workers' Compensation and Employer's Liability Insurance shall be provided as required by law or regulation (statutory requirements). Employer's Liability insurance shall be provided in amounts not less than $100,000 per accident for bodily injury by accident, $100,000 per employee for bodily injury by disease, and $500,000 policy limit by disease. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

14.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim / annual aggregate, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by responsible companies who are acceptable to CFX and licensed to do business under the laws of the State of Florida. Each Insurance company shall minimally have an A.M. Best rating of A-VII. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence

of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

15.0. COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that, under Section 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

16.0. CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code

of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

17.0. DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 17.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

18.0. E-VERIFY CLAUSE

CONSULTANT shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by the CONSULTANT during the term of the contract. CONSULTANT shall require all of its subconsultants to verify the employment eligibility of all new employees hired by the subconsultants during the term of the Agreement.

19.0. INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agree to incorporate in all subcontracts the obligation to comply with Section 20.055(5). The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

20.0. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,
"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."
Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

21.0. COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

21.1. submitted a false certification as provided under Florida Statute 287.135(5); or
21.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
21.3. been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
21.4. been engaged in business operations in Cuba or Syria; or
21.5. found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

22.0. AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

23.0. AUDIT AND EXAMINATION OF RECORDS

23.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or the CONSULTANT's performance of the Contract determined necessary or desirable by CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by CONSULTANT in determining labor, unit price, or any other component of a bid submitted to CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

23.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

23.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any

CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

23.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

23.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

23.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

24.0. GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 24.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0. NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT: Volkert, Inc.
2300 Maitland Center Pkwy, Suite 122
Maitland, FL 32751
Attn: Ralph Bove, Jr. Project Manager

Volkert, Inc.
2300 Maitland Center Pkwy, Suite 122
Maitland, FL 32751
Attn: Bo Sanchez, P.E.

26.0. HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

27.0. CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

28.0. ASSIGNMENT

This Agreement may not be assigned without the written consent of CFX.

29.0. SEVERABILITY

The invalidity or non-enforceability of any portion or provision of this Agreement shall not affect the validity or enforceability of any other portion or provision. Any invalid or unenforceable portion or provision shall be deemed severed from this Agreement and the balance hereof shall be construed and enforced as if this Agreement did not contain such invalid or unenforceable portion or provision.

30.0. INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

31.0. ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Project Location Map
Exhibit "F", Project Schedule
Exhibit "G", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

Project No. 599-233
Contract No. 001632

IN WITNESS WHEREOF, the CONSULTANT and CFX have caused this instrument to be signed by their respective duly authorized officials, as of the day and year first above written. This Contract was awarded by CFX's Governing Board at its meeting on August 13, 2020.

VOLKERT, INC.

BY: _____
Authorized Signature

Print Name: Bo Sanchez

Title: SVP

ATTEST: _____ (Seal)
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY: Aneth Williams Digitally signed by Aneth Williams Date: 2020.08.25 14:27:20 -04'00'
Director of Procurement

Print Name: _____

Effective Date: _____

JOAN E. HART
MY COMMISSION # GG 279216
EXPIRES: March 24, 2023
Bonded Thru Notary Public Underwriters

Approved as to form and execution, only.

Woody Rodriguez Digitally signed by Woody Rodriguez Date: 2020.08.25 11:20:30 -04'00'
General Counsel for CFX

EXHIBIT A

SCOPE OF SERVICES

Central Florida Expressway Authority

SCOPE OF SERVICES

Project Development and Environment (PD&E) Study

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

Osceola and Polk Counties

CFX Project # 599-233

Contract # 001632

Table of Contents

DESCRIPTION *1*

PURPOSE *1*

STUDY OBJECTIVE *2*

STUDY REQUIREMENTS AND PROVISIONS FOR WORK *2*

Governing Regulations 2

Notice to Proceed Meeting/Scoping Meeting 3

Key Personnel 3

Correspondence 4

Submittals 4

Coordination with other Entities 5

Project Schedule 5

Quality Control 5

Project Management, Meetings and Coordination 5

1 PUBLIC INVOLVEMENT *6*

1.1 Public Involvement Plan 6

1.2 Mailing List 6

1.3 Notice of Intent (N/A) 6

1.4 Advance Notification 6

1.5 Scheduled Public Meetings 7

1.5.1 Project Advisory Committees 7

1.5.2 Officials Project Kick-Off 7

1.6 Unscheduled Public Meetings 7

1.7 Public Hearing 8

1.8 LDCA - N/A 8

1.9 Special Public Involvement Requirements – N/A 8

1.9.1 Project Information Line/General Public Correspondence 8

1.9.2 Project Newsletters 8

1.9.3 Project Webpage 9

1.9.4 In-House Displays 9

2 ENGINEERING ANALYSIS AND REPORTS..... 9

2.1 Data Collection 9

2.2 Field Review 9

2.3 Survey Coordination 9

2.4 Geotechnical 10

2.5 Traffic 10

2.5.9 Traffic Data for Noise Study 10

2.5.10 Traffic Data for Air Analysis 10

2.5.11 Signalization Analysis 10

2.6 Safety 10

2.7 Utilities and Railroads 11

2.8 Needs 11

2.8.1 Transportation Plans 11

2.8.2 Analysis of Existing Conditions 11

2.8.3 Purpose and Need 11

2.9 Corridor Analysis 11

2.9.1 Corridor Identification 11

2.10 Roadway 12

2.10.1 Existing Roadway Characteristics 12

2.10.2 Typical Section Analysis 12

2.10.3 Roadway Design Alternatives 12

2.10.4 Access Management 13

2.10.5 Identify Construction Segments 13

2.11 Structures 13

2.11.1 Existing Structure Characteristics 13

2.11.2 Structures Typical Section Analysis 13

2.11.3 Structures Design Alternatives 14

2.12 Drainage 14

2.13 Concept Plans 15

2.13.1 Prepare Base Map for Conceptual Plans 15

2.13.2 Alternative Concept Plans 15

2.13.3 Preferred Alternative Concept Plans 15

2.14 Typical Section Package 15

2.15 Design Exception and Variation (N/A) 15

2.16 Multi-Modal Accommodations 15

2.17 Park and Ride Lots 16

2.18 Maintenance of Traffic 16

2.19 Comparative Analysis and Evaluation 16

2.20 Selection of Preferred Alternative 16

2.21 Value Engineering (N/A) 16

2.22 Risk Management (N/A) 16

2.23 Construction Cost Estimate 16

2.24 Right-of-Way Cost Estimate 17

2.25 Preliminary Engineering Report (PER) 17

2.26 Other Engineering Services N/A 17

2.27 Quality Assurance/Quality Control 17

3 ENVIRONMENTAL ANALYSIS AND REPORT 17

3.1 Land Use Changes 17

3.2 Socioeconomic Characteristics 17

3.3 Economic 18

3.4 Mobility 18

3.5 Aesthetics 18

3.6 Relocation Potential (N/A) 18

3.7 Archaeological and Historical Resources 18

3.8 Recreational/ Section 4(f) 18

3.9 Wetlands and Essential Fish Habitat 19

3.10 Water Quality 19

3.11 Special Designation 19

3.12 Wildlife and Habitat 19

3.13 Identify Permit Conditions 19

3.14 Farmlands 19

3.15 Noise 20

3.16 Air Quality 20

3.17 Construction Impact Analysis 20

3.18 Contamination 20

3.19 Class of Action Determination (N/A) 20

3.20 Type II Categorical Exclusion (N/A) 20

3.21 PEIR 20

3.22 Environmental Assessment (N/A) 21

3.23 FONSI (N/A) 21

3.24 Draft EIS (N/A) 21

3.25 Final EIS (N/A) 21

3.26 Quality Assurance/ Quality Control 21

4 MISCELLANEOUS *21*

4.1 Contract and Project Files 21

4.2 Project Management Meetings and Coordination 21

4.3 Additional Services 21

ATTACHMENT A – GENERAL LOCATION MAP *22*

ATTACHMENT B - DESIGN CRITERIA *23*

SCOPE OF SERVICES FOR CONSULTING ENGINEERING SERVICES

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

SOUTHPORT CONNECTOR
Poinciana Parkway to Canoe Creek Road (CR 523)

This Exhibit forms an integral part of an agreement between the Central Florida Expressway Authority (hereinafter referred to as the CFX) and the selected planning and engineering firm (hereinafter referred to as the CONSULTANT) relative to the project described as follows:

DESCRIPTION

A new expressway connection between the Poinciana area of Osceola and Polk Counties and Florida's Turnpike (SR 91) has been an identified need in several local long-range plans and master plans. CFX has recently completed Concept, Feasibility, and Mobility (CF&M) Studies that included an assessment of new expressway connections through this area of Central Florida – including connections from Poinciana to Florida's Turnpike (SR 91) as well as to Interstate-4. This Project Development and Environment (PD&E) Study will build upon the previous Southport Connector CF&M Study. Specifically, this PD&E study will consider an expressway along Cypress Parkway to Pleasant Hill Road, a new crossing of Reedy Creek, and a new location expressway to Florida's Turnpike (SR 91). During the CF&M Study, a further eastward extension of the proposed Southport Connector to Canoe Creek Road was considered viable and beneficial and has been included as part of the analysis of this PD&E study. Therefore, this PD&E Study will analyze and evaluate an approximately 15-mile expressway connection from the southern terminus of the Poinciana Parkway at Cypress Parkway eastward to Canoe Creek Road. The proposed Study Area for the project is depicted on **Attachment A**. In addition, CFX is currently conducting a design-build widening of Poinciana Parkway from Cypress Parkway north to the end of the existing bridge at Ronald Reagan Parkway. This PD&E study shall coordinate with that effort.

PURPOSE

The purpose of this Exhibit is to describe the scope of work and the responsibilities of the CONSULTANT, CFX, the CFX's general engineering consultant (GEC) Dewberry Engineers, the CFX's traffic and revenue consultant (T&RC) CDM Smith and the CFX public involvement consultant (PIC) Quest Corporation of America.

The Project Development process shall follow the Florida Department of Transportation's (FDOT) publication titled "Project Development and Environment Manual", current edition. The publication will be referred to as the PD&E Manual. All tasks identified in this scope of work will be done in accordance with the PD&E Manual, Project Environmental Impact Report (PEIR) unless otherwise stated. In the event

of a contradiction between the provision of the PEIR requirements and this exhibit, the provisions of the PEIR will apply.

Using the information contained in the above-mentioned studies as a foundation, this PD&E study will develop more detailed information to select a preferred alternative. The work will include the preparation of environmental reports and documents which evaluate the physical, natural, social, cultural, air and noise quality, economic and human impacts of the alternatives. Preliminary engineering plans and studies which address the economic and engineering feasibility, traffic capacity and levels of service, geometrics, soils, structures, interchange and intersection requirements shall be performed. Public involvement and interagency coordination will be an integral part of the assessment process.

The GEC will provide contract administration, project management services and technical reviews of all work associated with the development and preparation of the engineering / environmental study reports required for this project. The GEC is authorized by the CFX to provide the management and technical direction for this Agreement on behalf of the CFX. The CONSULTANT shall comply with all of the GEC's directions that are within the purview of this Agreement.

STUDY OBJECTIVE

The general objective of this study is to provide documented information necessary for the CFX to reach a decision on the type, design, and location of the proposed expressway from Poinciana Parkway to Canoe Creek Road (CR 523). All factors related to the design and location of the facility must be considered including: transportation needs, financial feasibility, social impacts, economic factors, environmental impacts, engineering analysis, and right-of-way requirements.

The specific objective of the study is to prepare a series of reports documenting the preliminary engineering and design concept, including existing and predicted conditions, typical sections, right-of-way requirements, potential new interchange locations and design concepts, environmental impacts, and costs of the improvement and its alternatives.

The documentation shall be developed to and in compliance with all applicable state regulations and all applicable state issuances governing the content and development of this study type. The resultant engineering and environmental reports prepared during the study shall satisfy the level of documentation required for a non-federally funded transportation improvement when a PEIR is prepared. Formal adoption by the CFX of the study documentation, including the identification of a preferred alignment alternative, will constitute Location and Design Concept Acceptance (LDCA) of the proposed action as a PEIR.

STUDY REQUIREMENTS AND PROVISIONS FOR WORK

Governing Regulations

The services performed by the CONSULTANT shall be in compliance with all applicable CFX and FDOT Manuals and Guidelines. The FDOT's Manuals and Guidelines incorporate by requirement or reference all applicable State and Federal regulations. The current edition, including updates, of the following FDOT Manuals and Guidelines shall be used in the performance of this work. It is understood that AASHTO criteria shall apply as incipient policy. Some standards may not apply to the project, but are listed for reference.

- Florida Statutes
- Florida Administrative Codes
- Applicable federal regulations and technical advisories.
- Project Development and Environment Manual
- Plans Preparation Manual
- Roadway Traffic and Design Standards
- Highway Capacity Manual
- Manual of Uniform Traffic Control Devices (MUTCD)
- Manual of Uniform Minimum Standards for Design, Construction, and Maintenance for Streets and Highways
- Bicycle Facilities Planning and Design Manual
- Right-of-Way Mapping Handbook
- Location Survey Manual
- EFB User Guide
- Drainage Manual
- Outline Specifications - Aerial Surveys/Photogrammetry
- Soils and Foundations Manual
- Structures Design Guidelines
- CADD Manual (No. 625-050-001)
- CADD Production Criteria Handbook
- Florida's Level of Service Standards and Guidelines Manual for Planning (No. 525-000-005)
- Equivalent Single Axle Load Guidelines (No. 525-030-121)
- Design Traffic Procedure (No. 525-030-120)
- K-Factor Estimation Process
- Project Traffic Forecasting Guidelines
- Florida Highway Landscape Guide
- Basis of Estimates Manual

Notice to Proceed Meeting/Scoping Meeting

The CONSULTANT shall meet with appropriate CFX, GEC, PIC and T&RC personnel immediately following receipt of the Notice to Proceed. At a minimum, the CONSULTANT's Project Manager and senior project personnel shall attend. At the Notice to Proceed Meeting, the CFX will:

a. Render any relevant information in its possession;
b. Establish any ground rules upon which the study process will be conducted;
c. Bring to the attention of the CONSULTANT any special or controversial issues to be considered in the study; and
d. Explain the financial administration of the contract.

Key Personnel

The CONSULTANT'S work shall be performed and directed by the key personnel identified by the CONSULTANT and approved by the CFX. Any changes in the indicated personnel shall be subject to review and approval by the CFX.

Correspondence

Copies of all written correspondence between the CONSULTANT and any party pertaining specifically to this study shall be provided to the CFX, GEC and PIC for their records within one (1) week of the receipt of said correspondence.

Submittals

The CONSULTANT may be required to provide (Draft and Final) hard copies of the required documents as listed below. These are the anticipated submittals for the project. This tabulation will be used for printing estimating purposes, and the GEC Project Manager will determine the number of copies required prior to each submittal. Electronic submittals shall accompany all hard copy submittals.

Provisions for Work:	Copies:
Quality Control Plan	2
Project Schedule	N/A*

Engineering Items:	Copies:
Interchange Access Request / Interchange Justification Report	2
Existing Conditions Technical Memorandum	2
Alternative Corridor Evaluation Report	2
First Draft Preliminary Engineering Report	2
Final Preliminary Engineering Report (Signed and Sealed)	4
Location Hydraulics Report	2
Pond Siting Report	2
Conceptual Design Roadway Plan Set	2
Conceptual Right-of-Way Plans	2
Geotechnical Report	2
Typical Section Package	2
Utility Assessment Package	2

Environmental Items:	Copies:
Advance Notification Package	2
Public Involvement Plan	N/A – PIC will prepare
Project Environmental Impact Report	4
Noise Study Tech Memo	2
Air Quality Report/Tech Memo	2
Contamination Screening Evaluation Report	2
Public Hearing Transcript	2
Natural Resource Evaluation	2
Cultural Resource Assessment Survey	2
Water Quality Impact Evaluation Report	2

* *Electronic submittal only*

Upon completion of the study, the CONSULTANT shall deliver to the CFX and GEC, in an organized manner, all project files, maps, sketches, worksheets, and other materials used or generated during the study process.

Coordination with other Entities

The CONSULTANT shall coordinate with all federal, state and local agencies and citizen groups that would have an influence upon the study and preparation of the preliminary engineering and environmental documents.

The CONSULTANT will be required to coordinate with and assist the CFX in securing necessary agency approvals.

The CONSULTANT will be required to coordinate this study with all other studies and projects within the project area – including, but not limited to, FDOT, Florida's Turnpike Enterprise (FTE), County, and CFX (e.g., Poinciana Parkway Widening).

Project Schedule

The PD&E Study is expected to have a fifteen (15) month duration. Within ten (10) calendar days after receipt of the Notice to Proceed, the CONSULTANT shall provide a schedule of calendar deadlines to the GEC for review. The CONSULTANT shall update the project schedule on a monthly basis and inform the CFX of any substantial potential schedule modifications.

Quality Control

The CONSULTANT shall be responsible for ensuring that all work products conform to CFX standards and criteria. This shall be accomplished through an internal Quality Control (QC) process performed by the CONSULTANT. This QC process shall ensure that quality is achieved through checking, reviewing, and surveillance of work activities by objective and qualified individuals who were not directly responsible for performing the initial work.

The CONSULTANT shall submit a Quality Assurance/Quality Control (QA/QC) Plan to the GEC for their review and approval within twenty (20) working days following the Notice to Proceed Meeting.

Project Management, Meetings and Coordination

The CONSULTANT shall meet with the CFX as needed throughout the life of the project. The CONSULTANT should be prepared to meet with the CFX and /or GEC on a bi-monthly basis for progress meetings; therefore, thirty (30) meetings should be anticipated. The actual frequency of the meetings will vary depending on the project stage and pending activities.

Progress reports shall be delivered to the CFX in a format as prescribed by the GEC and no less than 5 days prior to submission of the corresponding invoice. Judgment on whether work of sufficient quality and quantity has been accomplished will be made by the GEC Project Manager by comparing the reported percent complete against actual work accomplished.

1 PUBLIC INVOLVEMENT

Public involvement includes communicating to and receiving information from all interested persons, groups, and government organizations on topics related to the PD&E Study. The CFX Public Involvement Consultant (PIC) shall coordinate and perform the appropriate level of public involvement for this project as outlined in the PD&E Manual and the following sections. The CONSULTANT shall provide support to the PIC.

All public involvement tasks and activities will be coordinated with the CFX.

1.1 Public Involvement Plan

The PIC will prepare a comprehensive Public Involvement Plan (PIP) and submit to the CONSULTANT and GEC within twenty (20) working days following the Notice to Proceed meeting.

The purpose of the PIP is to establish and maintain a strategy for early, meaningful, and continuous public and stakeholder involvement throughout the PD&E process. Obtaining stakeholder public consensus throughout the PD&E phase is the desired outcome of the PIP.

The PIC shall perform activities necessary to support the PIP that includes the identification of stakeholders and interested parties and the preparation of meeting notes.

1.2 Mailing List

The CONSULTANT shall be responsible for developing, maintaining, and updating a project mailing list which will include:

a. Affected residents, business tenants and property owners within the project area.
b. Interested parties, including:
    1. Residents/property owners within 300 feet of the alternative alignments.
    2. Other informed parties who notify the CONSULTANT that they desire to be added to the mailing list.
c. Special interest groups

The CONSULTANT will maintain the mailing list in a computer file which is acceptable to the CFX. For each mailing, the CONSULTANT will provide the CFX and PIC a computer file of the mailing list certified by the CONSULTANT as true and correct. Additional groups and/or individuals may be included on the mailing list as requested.

1.3 Notice of Intent (N/A)

1.4 Advance Notification

At the beginning of the project, the CONSULTANT shall prepare the Advance Notification and transmittal letter in accordance with the PD&E Manual for the CFX's Executive Director or designee to submit to the State Clearing House. The CONSULTANT shall distribute the Advance Notification package to all appropriate agencies within twenty (20) working days of the Notice to Proceed meeting.

1.5 Scheduled Public Meetings

The CFX has determined that multiple public meetings will be required to provide adequate opportunities for the public to participate in the PD&E Study. The CONSULTANT shall provide to the PIC all support necessary for the CFX to hold or participate in three (3) public meetings, as listed below:

a. Public Kick-off Meeting (General study overview, area, schedule, issues, etc.)
b. Alternatives Public Meeting
c. Public Hearing (Preferred Alternative)

For each meeting, the CONSULTANT shall prepare and/or provide:

a. Scripts or agenda for presentation.
b. Graphics for presentation.

The CONSULTANT will attend the meetings with an appropriate number of personnel to assist the PIC and CFX staff.

1.5.1 Project Advisory Committees

The CONSULTANT shall work with the PIC and GEC to establish a PD&E Project Advisory Group (PAG), and Environmental Advisory Group (EAG), which will include staff from governmental agencies, permitting agencies, environmental organizations, special interest groups and other entities as approved by the CFX. The CONSULTANT will be available to meet with the PAG and EAG up to three (3) times each (a total of six [6] meetings) during the PD&E Study to present information regarding the project, receive input from the PAG and EAG members and respond to questions.

The CONSULTANT will coordinate with the CFX, the PIC and the GEC to prepare the initial PAG and EAG members list. The PIC will be responsible for contacting the PAG and EAG members and maintaining coordination with them throughout the study. The CONSULTANT will also be responsible for preparing all materials, exhibits, presentations, etc. to be distributed to the PAG/EAG members.

1.5.2 Officials Project Kick-Off

The CONSULTANT will assist the PIC by providing script and graphics for a project kick-off presentation to, at a minimum, the Osceola County and Polk County commission and MetroPlan Orlando and Polk TPO boards (and technical/citizen advisory committees as required) at their regularly scheduled meetings. These project kickoff presentations should be held within three (3) months following the Notice to Proceed meeting.

1.6 Unscheduled Public Meetings

In addition to scheduled public meetings, the CONSULTANT may be required to participate in unscheduled meetings with the public, elected officials, or public agencies (MetroPlan Orlando, Polk TPO, Osceola and Polk County neighborhood groups, etc.). The CONSULTANT shall be available with no more than a five (5) working days' notice, to attend these meetings or make presentations at the request of the CFX. Such meetings and presentations may be held at any hour between 7:00 a.m. and 12:00 midnight on any day of the week. The CONSULTANT may be called upon to provide maps, draft news releases, audio-visual

displays, and similar material for such meetings. The CONSULTANT shall be prepared to attend up to twenty-three (23) such unscheduled meetings.

Additionally, the CONSULTANT will be prepared to present to the CFX Board, the MetroPlan Orlando Board, the Polk TPO Board, and Osceola and Polk County Boards prior to the two milestone meetings (Section 1.5 b and c).

1.7 Public Hearing

The PIC and CONSULTANT shall provide all support necessary for the CFX to hold or participate in one (1) public hearing, as described in section 1.5 of this document.

1.8 LDCA - N/A

1.9 Special Public Involvement Requirements - N/A

1.9.1 Project Information Line/General Public Correspondence

The CONSULTANT shall make available knowledgeable staff which interested parties may call with questions concerning the project. The PIC will maintain this project information line and the CONSULTANT will provide support to the PIC to answer questions and respond to comments.

1.9.2 Project Newsletters

The PIC shall prepare and distribute up to four (4) project newsletters which will be designed to inform interested parties as to the status of the project. The CONSULTANT shall support the PIC by providing appropriate information to include in the newsletters. Newsletters shall have the quality of desktop publishing and be comparable to the previous work efforts of the CFX. Distribution of the newsletters may coincide with key project milestones as follows:

a. Project Kick-off/Introductory Newsletter
b. Pre-Alternatives Public Meeting Newsletter
c. Pre-Public Hearing Newsletter
d. Post-Public Hearing Newsletter

The PIC will distribute newsletters to all interested parties, public officials, affected property owners, special interest groups, etc. as identified above.

Interested parties include those contained on the CONSULTANT's mailing list and other informed parties who request to be added to the mailing list. Distribution of the Newsletter may involve direct mail as well as distribution through various media such as public schools, churches, civic organizations, public libraries, etc.

The Introductory Newsletter may contain language to alert affected property owners and tenants of the possibility that certain environmental and/or engineering personnel may require access to their property. Prior to any actual property access, the CONSULTANT shall contact the owner or tenant by the use of a CFX standard right-of-entry letter via US Post Office mail delivery.

1.9.3 Project Webpage

The CONSULTANT shall provide information about the study to the PIC for inclusion in the CFX Webpage. After initial posting of the project information, the CONSULTANT shall provide updated information to the PIC as needed during the study. These times are anticipated to coincide with the newsletter mailings.

1.9.4 In-House Displays

The CONSULTANT shall maintain within its office a viewing area where interested parties may inspect displays including, but not limited to, the following:

a. Printed maps at an appropriate scale showing all current alternative concepts at each stage of the project study
b. Available aerial photography of the study area
c. A regional map

A representative within the CONSULTANT's office shall be available to assist interested parties and answer questions dealing with the project. Questions which the CONSULTANT is unable to answer shall be referred to the CFX, PIC, and GEC. Upon consultation with the CFX, PIC, and GEC, the CONSULTANT shall draft responses to the questioning parties which shall be endorsed and distributed by the CFX, PIC, or GEC.

The CONSULTANT also agrees to supply duplicates of the printed alternative concepts for display in the CFX's office, as requested.

2 ENGINEERING ANALYSIS AND REPORTS

2.1 Data Collection

Immediately following the Notice to Proceed, the CONSULTANT shall begin data collection. The information collected should include all data necessary to adequately identify and evaluate the location and design of the facility. All data collection efforts should be performed in accordance with the PD&E Manual.

The CONSULTANT shall make maximum use of existing information available from state, regional and local agencies such as the Florida Geographic Data Library (FGDL), or other appropriate databases that include existing features. This data base information shall be compatible for use on base maps used for public presentations, corridor maps, and alternative plans.

2.2 Field Review

The CONSULTANT shall conduct all anticipated, necessary field trips needed to collect engineering data.

2.3 Survey Coordination

The CONSULTANT shall use aerial photography as a basis for plotting various data necessary for both engineering and environmental analysis, alternative corridor and design studies, and the development of the preliminary plans of conceptual design. Copies of aerial photography are the prime source of information used to convey project considerations to the public at public meetings. The GEC shall be responsible for coordinating with CFX regarding project requirements, review of survey data and

scheduling. Existing available controlled aerial photography and, if readily available, LiDAR data will be utilized and the digital aerial photography should be compatible with Microstation and vertical data identified using 2' contour aerials. The GEC will recommend mapping scales for approval by CFX. The most current existing available aerial photography, either provided by CFX or obtained by the CONSULTANT, will be utilized.

2.4 Geotechnical

The CONSULTANT will obtain information to describe the soil composition within the project study area using previous geotechnical reports and investigations, county and city soil survey maps, and other information from the Soil Conservation Service and detailed soil surveys as needed to determine the impacts of the project.

This task is for the CONSULTANT to coordinate with the geotechnical staff regarding project requirements, review of geotechnical data, and scheduling. Soil borings and lab analysis are not currently anticipated as part of the PD&E study. However, due to large areas of swales along the Cypress Parkway segment of the study corridor, soil borings and lab analysis may be necessary as preliminary concept development occurs.

2.5 Traffic

The CONSULTANT will coordinate with CFX and the T&RC and obtain all project traffic related information including travel demand forecasting, design traffic and all operational analysis required for completion of the study from CFX.

2.5.9 Traffic Data for Noise Study

The CONSULTANT will obtain required traffic information from CFX and the T&RC.

2.5.10 Traffic Data for Air Analysis

The CONSULTANT will obtain required traffic information from CFX and the T&RC.

2.5.11 Signalization Analysis

In coordination with the CFX, the T&RC shall perform signalization analysis and/or signal warrant studies at the intersections in accordance with all applicable manuals, procedures, guidelines, and current design memorandums. The T&RC will propose preliminary signal timing plan and signal operation plan for each intersection that requires signalization on the preferred alternative. The CONSULTANT shall coordinate with the T&RC on the signalization analysis and the associated geometry of the intersections.

2.6 Safety

The CONSULTANT shall obtain available data from FDOT'S Crash Analysis Reporting System (CARS) (Program numbers AARPJ12 and AARPJ13) and Signal Four for various highway segments within the study area. The CONSULTANT will obtain the most recent data for the previous five years. The data

collected shall include the number and type of crashes, crash locations, number of fatalities and injuries, and estimates of property damage and economic loss.

2.7 Utilities and Railroads

The CONSULTANT shall collect data on the location of all existing utilities within the study area. The CONSULTANT shall obtain data and information and meet with utility owners concerning proposed utility improvements, some of which may influence location/design considerations. Utility data to be collected will address the following:

a. Overhead Transmission lines, microwave towers, etc.
b. Underground water, gas, sanitary sewer, force mains, power and telephone cables, etc.
c. Bridge attachments.

Based on the coordination with the utility companies along the project, the CONSULTANT shall prepare a Utility Assessment Package as described in the PD&E Manual. The CONSULTANT will also address impacts to existing and proposed railroads, if applicable.

2.8 Needs

2.8.1 Transportation Plans

The CONSULTANT shall collect and summarize at a minimum:

a. Metro Plan Orlando Long Range Transportation Plan
b. Polk TPO Long Range Transportation Plan
c. Osceola County Comprehensive Plan
d. Polk County Comprehensive Plan
e. Non-motorized modes, including bikeways and pedestrian walkways
f. Other applicable transportation plans (e.g., LYNX)

2.8.2 Analysis of Existing Conditions

The CONSULTANT will analyze the existing facility and conditions for deficiencies and shall prepare an Existing Conditions Technical Memorandum that documents key engineering and environmental features within the study area.

2.8.3 Purpose and Need

The CONSULTANT will prepare the purpose and need statement and project description. The CFX and GEC will review and approve the Purpose and Need statement.

2.9 Corridor Analysis

2.9.1 Corridor Identification

Using the study area data and the CONSULTANT'S overall understanding of the study area, the CONSULTANT shall review the previous studies to confirm a viable corridor and determine if other viable corridors exist within which alternative alignments should be developed. The corridor analysis shall be

performed in accordance with the PD&E Manual and shall be documented in the Alternative Corridor Evaluation Report.

The results of the Corridor Analysis will be reviewed with the CFX and GEC for final determination of the viable corridor.

2.10 Roadway

2.10.1 Existing Roadway Characteristics

The CONSULTANT shall document the existing roadway characteristics within the project limits. The CONSULTANT will review and document available plans, pavement reports, existing rights-of-way, tax and maintenance maps and other readily available data. This effort should include obtaining the design plans for any adjacent project(s) being advanced by CFX, FDOT District 1 & 5, FTE, and Osceola & Polk Counties. The CONSULTANT should have detailed knowledge of the various projects that make up the overall improvement.

The CONSULTANT shall develop a CADD database, supported by computer spreadsheets, that includes all existing highway characteristics noted above, as appropriate. CADD database information shall be compatible for use on aerial photography used for Public Hearing displays, the Corridor Base Map(s), and Conceptual Design Plans.

2.10.2 Typical Section Analysis

The CONSULTANT shall develop appropriate typical sections for the project. These will include CFX's standard typical sections for new location expressways and interchange ramps. Typical sections for connecting roadways will be developed to meet the requirements of the government agency that is responsible for the maintenance of the roadway. The CONSULTANT shall examine typical sections that may result in minimizing right-of-way, and the incorporating of other desirable features, as deemed appropriate.

2.10.3 Roadway Design Alternatives

Based on CFX direction, the CONSULTANT will then prepare the Refined Conceptual Alternatives at an increased level of detail on a base map at a comparable scale. Schematic interchanges and working profiles will be developed for the refined alternative.

The Refined Conceptual Alternatives will be presented to the PAG and the EAG for review and input. Based on responses received from the PAG and the EAG, the CONSULANT will recommend refinements that should be carried forward and developed as the preferred alternative.

The CONSULTANT will abstain from identifying the preferred alternative prior to the public hearing unless specifically requested or authorized to do so by the CFX.

The entire Alternatives Development and Evaluation process shall be documented by the CONSULTANT in the Preliminary Engineering Report.

The CONSULTANT will further refine the Conceptual Alternatives, thereby creating the Preferred Alternative. The Preferred Alternative will be prepared on the base maps at an appropriate scale for review

and evaluation. Working profiles will be developed for the Preferred Alternative along with interchange concepts and other preliminary design features including property access treatments, stormwater facilities and toll plaza envelopes.

The CONSULTANT will make the most efficient use of existing roadways and rights-of-way in developing typical and special sections. The CONSULTANT will develop, evaluate and document alternative sections such as, but not limited to, cantilever overhangs, retained earth walls, slope stabilization, and innovative drainage systems. Business and residential development, drainage requirements, environmental impacts and maintenance-of-traffic will be considered, evaluated and documented during this project phase.

The Preferred Alternative will be developed to a point at which the following can be determined:

a. Horizontal and vertical alignment
b. Typical cross section
c. Preliminary right-of-way needs and impacts
d. Preliminary drainage needs (showing required outfalls)
e. Existing and proposed utility locations
f. General soils information
g. Local roadway improvement needs
h. Structure locations, sizes, spans, etc.
i. Potential stormwater pond sites, sizes, locations, etc.
j. Retaining walls
k. Sound walls
l. Other features as directed by the CFX and GEC

2.10.4 Access Management

The CONSULTANT will ensure the appropriate access management standards are reflected within any alternative that effects the local roadway network.

2.10.5 Identify Construction Segments

The CONSULTANT shall make a preliminary review of feasible segments for construction projects within the project in consideration of MPO priorities, budget, priority needs, maintenance of traffic, and the public demand for the improvements.

2.11 Structures

2.11.1 Existing Structure Characteristics

The CONSULTANT shall inventory and research existing structures to assess their age, rating, and any other factors that could be used to determine condition and future use or need for replacement.

2.11.2 Structures Typical Section Analysis

The CONSULTANT shall develop all appropriate structural typical section alternatives for the project. These will include the CFX's standard typical sections, and any typical sections that may result in minimizing right-of-way and environmental impacts and incorporating context sensitive solutions for complex bridges and retaining walls.

2.11.3 Structures Design Alternatives

The CONSULTANT will show estimated bridge limits on the Viable Alternative concept. Schematic elevations for bridges over cross roads, which will indicate the basic typical section under the bridge and the approximate length will be prepared. Based on the bridge requirements, the CONSULTANT will determine the structure type and unit costs for each viable alternative bridge.

2.12 Drainage

The CONSULTANT shall collect hydraulic data as needed to assess constraints for the viable alternative. This effort will be coordinated with CFX and Osceola and Polk Counties to identify any historic maintenance problems involving drainage or flooding which may affect the viability of the concept design and influence the evaluation results. The history and past hydraulic performance will be noted on all structures.

The CONSULTANT will collect any stormwater management or master drainage plans prepared for the area to determine the hydrologic basin characteristics, both existing and future, of bridges and culverts, such as size, topography, and land use. The CONSULTANT will inventory the immediate upstream and downstream structures and inventory existing storm drain systems; noting their type, size, hydraulic basin they serve, and discharge points.

The CONSULTANT will determine and quantify the base floodplain involvement for the viable alternative. Additionally, the CONSULANT will obtain all data necessary to analyze any encroachments

The CONSULTANT shall perform preliminary drainage design in order to determine potential outfall locations and preliminary sizes (volume and area) of required detention and/or retention facilities for stormwater treatment or attenuation. The location and size of potential detention/retention areas will be determined for the viable alternate. A maximum of two (2) stormwater treatment / attenuation alternates per drainage basin will be identified, including the recommended alternate for each basin. The CONSULTANT shall prepare a PD&E Pond Siting Report and pond shapes will be prepared in CADD format. The CONSULTANT shall perform pond sites analysis and floodplain impact compensation analysis for the proposed ponds. A cost estimate will be prepared for alternative pond sites selected and a summary of recommended pond sites will be provided. The CONSULTANT shall identify Seasonal High Water elevations using available geotechnical data

The CONSULTANT shall prepare a Location Hydraulics Report, which shall include: identify and list all existing cross drains for its size, length, and flow lines information; perform proposed cross drain analysis based on recommended typical sections, using HY8 software; perform preliminary hydrologic analysis for proposed bridge improvements over Reedy Creek and over Southport Canal. The analysis includes 50-year, 100-year and 500-year stages in the river and flood stage increment compared to existing condition for each cross drain; provide recommendation summary table for proposed cross drain size and length based on the analysis. For the impacts to the Tributary No. 3 to Reedy Creek, a preliminary hydrologic and hydraulic analysis will be performed using HEC-RAS to provide a conceptual design for two proposed alternatives, an open channel concept and a closed system, to meet the intent of the FEMA No-Rise certification.

2.13 Concept Plans

2.13.1 Prepare Base Map for Conceptual Plans

The CONSULTANT will review the aerial base maps used for the corridor analysis and update or provide any additional information as required for the development and evaluation of the Conceptual Design Plans. Information to be checked and updated will include:

a. Existing features: plot existing roadway right-of-way, intersections, bicycle/pedestrian walkways, and drainage easements.
b. Street names: label street names and highway numbers in immediate project area.
c. Surface features: label all pertinent cultural and natural features and land use information.
d. North Arrow: locate north arrow at upper-mid portion of sheet. Show scale and aerial flight date with north arrow.
e. Plot property lines.
f. Plot new data as it becomes available to keep base maps up to date.

2.13.2 Alternative Concept Plans

The CONSULTANT will prepare alternative concept plans. At a minimum, the concept plan should include defined right-of-way required and horizontal geometry. The CONSULTANT will overlay the concept plans on the base maps. The concept plans will be prepared at an appropriate scale to convey detail of the varying roadway segments – for example, 1"=50' may be appropriate for the Cypress Parkway segment, while 1"=200' may be appropriate for the new location corridor segment. In addition, the CONSULTANT will draw an overall location plan of the project alternatives at an appropriate scale – e.g., 1" = 1,000'. The concept plans will be drawn on standard size 11" x 17" reproducible sheets with standard title boxes. The drawings shall be provided of suitable size and scale for public display at meeting and hearings.

2.13.3 Preferred Alternative Concept Plans

Upon approval by the CFX of the preferred alternative, the CONSULANT will develop the preferred alternative, which includes refinements from the public hearing, on the base maps at an appropriate scale to convey detail of the varying roadway segments – for example, 1"=50' may be appropriate for the Cypress Parkway segment, while 1"=200' may be appropriate for the new location corridor segment, for inclusion in the Preliminary Engineering Report.

2.14 Typical Section Package

The CONSULTANT will prepare the Typical Section Package in accordance with the FDOT's Design Manual.

2.15 Design Exception and Variation (N/A)

2.16 Multi-Modal Accommodations

The CONSULTANT will coordinate with transit and local government officials in order to determine what multi-modal accommodations will be studied and evaluated as part of the project alternative. This includes identifying the location of potential "Park and Ride" facilities, potential public transit stop operational or safety improvements, and potential multi-use trail crossing.

2.17 Park and Ride Lots

The CONSULTANT will identify potential locations for "Park and Ride" facilities.

2.18 Maintenance of Traffic

The CONSULTANT will analyze the preferred alternative for constructability and the ability to maintain traffic. If the constructability analysis indicates that there will be a substantial cost to maintain traffic, the cost to maintain traffic estimate will be included in the cost estimate for that alternative.

2.19 Comparative Analysis and Evaluation

The CONSULTANT will prepare an evaluation matrix, which will include the significant impacts and costs of the preferred alternative. The No-Build Alternative will be included in the matrix.

The evaluation matrix will, at a minimum, include the following features:

a. Construction Costs
b. Right-of-way impacts
c. Engineering costs
d. Utility impact costs
e. Environmental impacts
f. Socio-Economic impacts
g. Maintenance of traffic impacts
h. Potential parcel impacts
i. Drainage impacts / costs
j. Hazardous material impacts

The CONSULTANT shall be prepared to present the preferred alternative and the evaluation at the project Public Hearing.

The CONSULTANT will complete an evaluation of the Preferred Alternative. This will include engineering, environmental and public input.

2.20 Selection of Preferred Alternative

Upon completion of the evaluation and comparison, the CONSULANT will identify the Preferred Alternative to the CFX.

2.21 Value Engineering (N/A)

2.22 Risk Management (N/A)

2.23 Construction Cost Estimate

As part of the alternatives evaluation, the CONSULTANT shall prepare a construction cost estimate for the alternatives as well as a refined cost estimate of the Preferred Alternative.

2.24 Right-of-Way Cost Estimate

The CONSULTANT will provide the CFX with pertinent R/W information (existing/proposed & parcel take/remainder) for the alternative shown on aerials and a Google Earth file (.kmz) as well as spreadsheet tables. GEC staff will prepare preliminary R/W costs.

2.25 Preliminary Engineering Report (PER)

The CONSULTANT will prepare the Preliminary Engineering Report (PER) and all required supporting engineering reports in accordance with the PD&E Manual for review and comment by the CFX and GEC. Following review by the CFX, the CONSULTANT will make this report available to the public prior to the Public Hearing. The Final PER will be finalized after the Public Hearing.

2.26 Other Engineering Services N/A

2.27 Quality Assurance/Quality Control

Establish and implement a QA/QC plan. Also includes sub consultant review, response to comments and any resolution meetings if required, and preparation of submittals for review. The CONSULTANT shall be responsible for insuring that all work products conform to CFX standards and criteria. This shall be accomplished through an internal Quality Control (QC) process performed by the CONSULTANT. This QC process shall insure that quality is achieved through checking, reviewing, and supervision of work activities by objective and qualified individuals who were not directly responsible for performing the initial analysis and work. The CFX or GEC may, at any time, request copies of the CONSULTANT'S QA/QC review materials.

3 ENVIRONMENTAL ANALYSIS AND REPORTS

The CONSULTANT shall perform the appropriate level of environmental analysis of each community, cultural, natural, or physical feature of the project and prepare the required corresponding documentation as outlined in the PD&E Manual.

The Environmental Documents prepared by the CONSULTANT will comply with the procedures listed in the PD&E Manual, and will also follow the format and include content described in the PD&E Manual. The task of documentation includes the preparation of interim and draft reports prepared by the CONSULTANT for review and comment by the CFX and GEC prior to producing final reports and documents.

3.1 Land Use Changes

The CONSULTANT shall review existing and future land uses and analyze the compatibility of the project with the identified land use in accordance with the PD&E Manual. An analysis will be required that demonstrates to what extent the expressway would likely change the surrounding land use, compared to existing (taking into account current plans and ongoing roadway improvements).

3.2 Socioeconomic Characteristics

The CONSULTANT will conduct an overview of the study area to explore the socioeconomic issues, features, and activities that will influence the development of the preferred alternative. Socioeconomic features to be cataloged will include, but not be limited to:

a. Schools
b. Places of worship
c. Community centers and parks
d. Other public facilities
e. Neighborhoods
f. Specialized housing

The CONSULTANT will collect enough meaningful data to perform a comprehensive socioeconomic analysis that can be used in conjunction with the other environmental factors in evaluating the preferred alternative. The CONSULTANT should be prepared to interview knowledgeable people and conduct field reviews to verify as necessary.

The CONSULTANT will describe existing neighborhoods and evaluate the potential impacts of the project upon them.

3.3 Economic

The CONSULTANT shall document how public comments, ideas, and concerns have been addressed as part of the project. The preferred alternative proposing a new roadway alignment with new traffic patterns can greatly alter access/ease of access to local businesses.

3.4 Mobility

The CONSULTANT shall review and analyze current mobility options for local traffic and pedestrians to access area businesses, parks, places of worship, etc. and how mobility options may be altered with a new expressway facility.

3.5 Aesthetics

Aesthetic considerations such as impacts on existing neighborhoods and surrounding communities (positive and negative), landscaping opportunities, gateway opportunities, theme opportunities and vistas/focal points shall also be addressed. Structural design opportunities, stormwater facility, preservation of existing vegetation, and vacated right-of-way potential will also be considered. The CONSULTANT shall evaluate the potential visual and aesthetic impacts to the community associated with the project in accordance with the PD&E Manual.

3.6 Relocation Potential (N/A)

3.7 Archaeological and Historical Resources

The CONSULTANT will provide a cultural resource assessment for the preferred alternative, which shall include coordination with SHPO. A complete Cultural Resource Assessment Survey will be performed in accordance with the PD&E Manual. The CONSULTANT shall completely analyze the impacts to all cultural and historic resources within the Area of Potential Effect (APE) and prepare a Cultural Resource Assessment Request Package as described in the PD&E Manual.

3.8 Recreational/ Section 4(f)

Section 4(f) is not applicable. Recreational areas will be identified as part of 3.2.

3.9 Wetlands and Essential Fish Habitat

The CONSULTANT will collect all available information on wetlands located within the study area. The CONSULTANT will evaluate and document all potential impacts to the study area wetlands in accordance with the PD&E Manual.

The CONSULTANT shall collect all data necessary to confirm there are no aquatic preserves or essential fish habitats located within the study area.

3.10 Water Quality

The CONSULTANT will obtain information on the existing water quality of potential receiving water bodies and evaluate the project's potential for enhancing or degrading their water quality. A Water Quality Impact Evaluation checklist and supporting documentation will be prepared pursuant to the PD&E Manual.

3.11 Special Designation

The CONSULTANT shall collect all data necessary to perform an assessment of Outstanding Florida Waters in accordance with the PD&E Manual. The CONSULTANT will confirm there are no Wild and Scenic River designations within the study area. The CONSULTANT will confirm no aquatic preserves or Wild and Scenic Rivers are impacted by the project and provide the appropriate level of documentation in accordance with the PD&E Manual.

3.12 Wildlife and Habitat

The CONSULTANT will generally describe the project area and, more specifically, describe the area within the proposed right-of-way limits including common names and Latin binomials for dominant and/or representative species. The CONSULTANT will further quantify areas that will be impacted both directly (within the right-of-way limits) and indirectly (ecotone encroachment, etc.) by the preferred alternative.

The CONSULTANT will record all fauna observed and outline what species might be expected to be found based on flora. Any State or Federal "critical habitat" must be identified.

The CONSULTANT will obtain all biological information needed to prepare a Natural Resources Evaluation of the project where endangered or threatened species are identified. The CONSULTANT will prepare a Natural Resources Evaluation for the project in accordance with the PD&E Manual.

3.13 Identify Permit Conditions

The CONSULTANT will obtain permit related information about sites that may require dredge and fill permits, water quality permits or stormwater discharge permits. This task includes the identification of all permitting agencies. The CONSULTANT shall identify permit conditions, and type of permits required.

3.14 Farmlands

The CONSULTANT will confirm and document that there are no farmland impacts associated with this project in accordance with the PD&E Manual.

3.15 Noise

The CONSULTANT shall perform a traffic noise analysis in accordance with the FDOT PD&E Manual. A desktop review will be performed to assess the potential for traffic noise impacts and if a detailed noise analysis is warranted. This task will include collecting all data necessary to perform the noise impact analysis. The CONSULTANT will develop Traffic Noise Model input data and evaluate the existing conditions, the No-Build Alternative and one Build Alternative for the Noise Sensitive Areas (NSAs) potentially impacted by traffic noise. The CONSULTANT will conduct detailed traffic noise barrier analyses for NSAs within 400 feet of the project corridor. The CONSULTANT shall prepare a comprehensive Tech Memo in lieu of a full Noise Study Report.

3.16 Air Quality

The CONSULTANT shall collect all data necessary to perform the air quality screening test in accordance with the PD&E Manual. The air quality study will be performed in accordance with the PD&E Manual. It is anticipated that the project will pass the Air Quality Screening model and no detailed air quality analysis will be required. The air quality analysis will be documented in a brief Technical Memorandum.

3.17 Construction Impact Analysis

The CONSULTANT will address potential construction impacts associated with this project in accordance with the PD&E Manual.

3.18 Contamination

The CONSULTANT shall collect all data necessary to perform the Contamination Screening Evaluation in accordance with the PD&E Manual.

3.19 Class of Action Determination (N/A)

3.20 Type II Categorical Exclusion (N/A)

3.21 PEIR

The CONSULTANT will prepare the Project Environmental Impact Report (PEIR) in accordance with the PD&E Manual for review and comment by the CFX and GEC. The CONSULTANT will document Project Planning Consistency consistent with requirements for a State Environmental Impact Report (SEIR) in the PEIR. Following review by the CFX, the CONSULTANT will prepare this report after all other reports have been finalized and will make this report available to the public prior to the Public Hearing. The Final PEIR will be finalized after the Public Hearing.

3.22 Environmental Assessment (N/A)

3.23 FONSI (N/A)

3.24 Draft EIS (N/A)

3.25 Final EIS (N/A)

3.26 Quality Assurance/ Quality Control

Establish and implement a QA/QC plan. Also includes sub consultant review, response to comments, and any resolution meetings, if required.

4 MISCELLANEOUS

4.1 Contract and Project Files

Project Management efforts include complete setup and maintenance, development of monthly progress reports, schedule updates, and effort to develop and execute sub-consultant agreements etc. Progress reports shall be delivered to the GEC in a format as prescribed by CFX and no less than 5 days prior to submission of the corresponding invoice. The Project Manager will make judgment on whether work of sufficient quality and quantity has been accomplished by comparing the reported percent complete against actual work accomplished.

Within ten (10) calendar days after the Notice to Proceed, the CONSULTANT shall provide a schedule of calendar deadlines.

4.2 Project Management Meetings and Coordination

The CONSULTANT shall meet with CFX as needed throughout the life of the project. It is anticipated thirty (30) biweekly progress meetings will be needed. These meetings will include progress and miscellaneous review and other coordination activities with CFX.

4.3 Additional Services – N/A

CONSENT AGENDA ITEM
#24

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Supplier Management

DATE: March 14, 2026

SUBJECT: Approval of First Contract Renewal with Nelson Mullins Riley & Scarborough LLP for Right-of-Way Counsel Services
Contract No. SCON-10000162

Board approval of the first renewal for the above referenced contract with Nelson Mullins Riley & Scarborough LLP in the amount of $2,000,000.00 for one year beginning on June 8, 2026 and ending June 7, 2027 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes coordination with CFX's right-of-way acquisition agent(s), project engineers, appraisers, planning consultants and other CFX consultants to plan and implement right-of-way easements and other property interests required for CFX projects.

Original Contract	$ 3,000,000.00
First Renewal	$ 2,000,000.00
Total	$ 5,000,000.00

This contract is included in the OM&A Budget.

Reviewed by: _____
Cristina T. Berrios
General Counsel

RENEWAL NO. 1

to

CONTRACT NO. SCON-10000162

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

NELSON MULLINS RILEY & SCARBOROUGH LLP

THIS RENEWAL AGREEEMENT (**"Renewal"**) is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**) and **NELSON MULLINS RILEY & SCARBOROUGH LLP** (**"COUNSEL"**) for good and valuable consideration, the sufficiency of which is hereby mutually acknowledged. CFX and COUNSEL are referred to herein sometimes as a **"Party"** or the **"Parties"**.

A. Renewal of Agreement. The Parties hereto agree as follows:

1. The agreement between the Parties originally identified as **Contract No. 001953** and administratively renumbered by CFX to **Contract No. SCON-10000162**, inclusive of any existing prior amendments, supplemental agreements, renewals and/or extensions thereto (collectively, the **"Agreement"**) is hereby renewed by extension of the Agreement's term, with such "**Renewal Term"** beginning on **06/08/2026** and expiring on **06/07/2027.** There is **1** renewal option left on this Agreement.

2. This Renewal shall extend the applicability of the Agreement's "Not to Exceed" Contract Amount of **$3,000,000.00** to include the Renewal Term; however, additional funding for the Renewal Term, if any, shall be limited to the amount provided in **Paragraph B: Additional Compensation** below.

B. Additional Compensation. The Parties agree to amend the Agreement's "Not to Exceed" Contract Amount as follows:

(select only one)

☐ No amendment **($0.00** increase).

☒ An increase of **$2,000,000.00**, thereby making the new total "Not to Exceed" Contract Amount for the Agreement **$5,000,000.00**.

C. Human Trafficking. In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by their officer or representative under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services a s defined in Section 787.06(2)(a), Florida Statutes. This affidavit is hereto attached as **CFX-220: Human Trafficking Affidavit.**

D. Agreement Modifications

1. Disadvantaged Business Enterprise (DBE) Participation

(a) The Agreement is hereby modified to add the following new provision to **Section 4, Payment for Services and Billing**:

Disadvantaged Business Enterprise (DBE) Participation

i. *Nothing in the Agreement shall be construed to prohibit or restrict COUNSEL from exceeding the established Disadvantaged Business Enterprise (**"DBE"**)*

participation objectives. COUNSEL is encouraged to maximize DBE participation to the fullest extent practicable, consistent with the requirements of this Agreement and applicable laws and regulations.

ii. *For the avoidance of doubt, the DBE participation objective and the Amount for Objective shall not be a cap or limitation on compensation payable to Subconsultant, Marchena and Graham, P.A., and nothing in this Agreement shall be interpreted as limiting or restricting payment to Subconsultant for services actually performed in excess of such amount in accordance with this Agreement.*

(b) This modification shall apply retroactively to all services performed and all payments made or payable under the Agreement, whether incurred before or after the effective date of this Renewal.

2. General Counsel Waivers

(a) The Agreement is hereby modified to add the following new provision to **Section 4, Payment for Services and Billing**:

General Counsel Waivers

i. *To ensure timely payment for services satisfactorily provided by COUNSEL under the Agreement, avoid any interruption of CFX's receipt of the services contemplated thereunder, and to facilitate case-by-case exceptions as they may arise, General Counsel, or the designee thereof, may, in writing and using their sole discretion, waive any prior approval and/or invoice requirements provided for in the Agreement, inclusive of any supplements thereto. Nothing in this provision may be construed as imposing any obligation whatsoever upon the General Counsel or CFX to issue any such waiver.*

ii. *Unless such waiver expressly states otherwise, a waiver granted by the General Counsel in accordance with this provision shall apply only to the specific invoice that is the subject of such waiver and shall not be deemed to waive such requirement as it relates to future invoices.*

(b) This modification shall apply retroactively to all services performed and all payments made or payable under the Agreement, whether incurred before or after the effective date of this Renewal.

3. Major Sub-Vendor Provision

(a) The Agreement is hereby modified to delete the final paragraph of **Section 4, Payment for Services and Billing** relating to the retention of subconsultants in amounts equal to or exceeding $25,000, and to replace such paragraph in its entirety with the revised language set forth as follows:

Major Sub-Vendor Provision

i. *If, during the term of this Agreement and any renewals hereof, COUNSEL desires or intends to provide payment to a subcontractor, subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by COUNSEL to CFX at the time this Agreement was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Agreement including any renewals or extensions hereto, equal or exceed $75,000.00, COUNSEL shall first submit a*

request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Agreement.

ii. *Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by COUNSEL under this Agreement until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, COUNSEL may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Agreement only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.*

iii. *CFX shall not be responsible to COUNSEL for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should COUNSEL have failed to add such Vendor to this Agreement's Major Vendors list in compliance with this provision.*

(b) This modification shall apply retroactively to all services performed and all payments made or payable under the Agreement on or after August 8, 2024, the date on which the CFX Governing Board approved the inclusion of such language in its Procurement Policy.

E. Counterpart and Electronic Signatures. This Renewal may be executed in multiple counterparts, including by electronic or digital signatures in compliance with Chapter 668, Florida Statutes, with each such counterpart constituting an original and all of which taken together shall constitute one and the same agreement.

F. Binding Effect; Entire Agreement. To the extent not amended by this Renewal, the Parties reaffirm all the terms and conditions of the Agreement, which are hereby merged with this Renewal and shall continue to remain in full force and effect for the duration of the Renewal Term. To the event there is a conflict between the terms of this Renewal and the Agreement, the terms and conditions of this Renewal shall prevail. This Renewal and the Agreement shall together represent the full agreement between the Parties regarding the underlying subject matter.

[Signatures on Following Page]

IN WITNESS WHEREOF, effective as of the latter execution date below, the Parties have made and executed this Renewal: CFX, signing by and through its undersigned signatory, authorized to execute same by Board action on April 9, 2026, and COUNSEL signing through its undersigned signatory, duly authorized to execute same.

NELSON MULLINS RILEY & SCARBOROUGH LLP

By: _____

Print Name: _____

Title: _____

Date: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: Zulay Millan

Title: Director of Procurement

Date: _____

Reviewed and approved as to form for the exclusive reliance of CFX on: 03/19/2026

By: _____

Cristina T. Berrios
CFX General Counsel

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

NELSON MULLINS RILEY & SCARBOROUGH LLP

RIGHT-OF-WAY COUNSEL SERVICES
CONTRACT NO. 001953

CONTRACT DATE: JUNE 08, 2023
CONTRACT AMOUNT: $3,000,000.00

CONTRACT, SCOPE OF SERVICES, PRICE PROPOSAL, AND POTENTIAL CONFLICT DISCLOSURE FORM

CONTRACT, SCOPE OF SERVICES, PRICE PROPOSAL, AND POTENTIAL CONFLICT DISCLOSURE FORM

RIGHT-OF-WAY COUNSEL SERVICES

CONTRACT NO. 001953

JUNE 2023

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Title		Page
CONTRACT		1 to 16
Exhibit "A"	Scope of Services	
Exhibit "B"	Price Proposal	
Exhibit "C"	Potential Conflict Disclosure Form	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT
RIGHT-OF-WAY COUNSEL SERVICES
CONTRACT NO. 001953

1. SERVICES 1
2. NO ASSURANCE REGARDING SCOPE OR QUANTITY OF SERVICE 1
3. RESPONSIBILITIES OF COUNSEL 2
4. PAYMENT FOR SERVICES AND BILLING 2
5. GENERAL TERMS AND PAYMENT 3
6. TERM 3
7. CONFLICT OF INTEREST AND STANDARDS OF CONTACT 4
8. LOSS OF ESSENTIAL LICENSE 4
9. INSOLVENCY 5
10. TERMINATION 5
11. ALTERNATIVE DISPUTE RESOLUTION 5
12. OWNERSHIP OF DOCUMENTS 5
13. AUDIT AND EXAMINATION OF RECORDS 5
14. PUBLIC RECORDS 6
15. PRESS RELEASES 8
16. INDEPENDENT CONTRACTOR 8
17. COMPLIANCE WITH LAWS; EQUAL OPPORTUNITY EMPLOYMENT 8
18. PUBLIC ENTITY CRIMES AND ANTI-DISCRIMINATION STATEMENT. 8
19. NOTIFICATION OF CONVICTION OF CRIMES 9
20. INSPECTOR GENERAL 9
21. E-VERIFY 9
22. INDEMNIFICATION 9
23. INSURANCE 10
24. INTERPRETATION 12
25. SURVIVAL OF EXPIRATION OR TERMINATION 13
26. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT 13
27. APPROPRIATION OF FUNDS 13
28. NO ASSIGNMENT 13
29. AMENDMENT 14
30. NOTICES 14
31. WAIVER 14
32. SEVERABILITY 14
33. RIGHTS AT LAW RETAINED 14
34. APPLICABLE LAW; VENUE 15
35. ENTIRE AGREEMENT 15
36. EXHIBITS 15
SIGNATORY PAGE 16

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT
RIGHT-OF-WAY COUNSEL SERVICES
CONTRACT NO. 001953

THIS AGREEMENT ("Agreement") is entered into as of June 08, 2023, by and between the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a body politic and corporate, and an agency of the State of Florida, 4974 ORL Tower Road, Orlando, Florida 32807 ("CFX"), and Nelson Mullins Riley & Scarborough LLP ("COUNSEL").

WITNESSETH:

WHEREAS, CFX desires to retain the services of competent and qualified legal counsel to provide right-of-way counsel services on an as-needed basis;

WHEREAS, on March 27, 2023, CFX issued a Request for Proposals for Right-of-Way Counsel Services;

WHEREAS, based upon the recommendation of the Evaluation Committee at its meeting held on May 16, 2023, and the recommendation of the Right-of-Way Committee at its meeting held on May 17, 2023, the Board of Directors of CFX at its meeting held on June 08, 2023, selected COUNSEL to serve as Right-of-Way Counsel; and

WHEREAS, COUNSEL is competent, qualified and duly authorized to practice law in the State of Florida and desires to provide professional legal services to CFX according to the terms and conditions stated herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and COUNSEL agree as follows:

1. SERVICES

CFX does hereby retain COUNSEL to furnish professional services and perform those tasks generally described as legal services related to CFX right-of-way matters as further described in the Scope of Services attached hereto and incorporated herein as **Exhibit "A."**

2. NO ASSURANCE REGARDING SCOPE OR QUANTITY OF SERVICE

Although CFX currently anticipates using the services of COUNSEL, CFX provides no assurance to COUNSEL regarding the amount or quantity of legal services that COUNSEL will provide CFX under this Agreement.

It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement may arise from time to time. CFX designates the CFX's General Counsel or Associate General Counsel as the CFX employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representatives shall have the authority to transmit instructions, receive information, and interpret and define

CFX's policy and decisions pertinent to the work covered by this Agreement. CFX may, from time to time, notify COUNSEL of additional employees to whom communications regarding day-to-day conduct of this Agreement may be addressed.

3. RESPONSIBILITIES OF COUNSEL

COUNSEL agrees to timely provide the professional services and facilities required by the Scope of Services and to assist CFX in other areas of responsibility as deemed necessary by CFX.

COUNSEL shall keep abreast of statutes, regulations, codes, tax codes and applicable case law in all areas of responsibility at its sole expense.

COUNSEL designates Richard N. Milian, as the primary attorney to provide services to CFX and will be assisted from time to time by other members of the firm, as (he) (she) deems appropriate to the needs of the particular activity.

COUNSEL agrees to utilize associates and legal assistants/paralegals, under the supervision of COUNSEL, where appropriate to accomplish cost effective performance of services.

It shall be the responsibility of COUNSEL to specifically request all required information and to provide itself with reasonably sufficient time to review all information so as not to delay without good cause performance under this Agreement.

COUNSEL shall be responsible for the professional quality, technical accuracy, competence and methodology of the work done under this Agreement.

4. PAYMENT FOR SERVICES AND BILLING

In consideration of the promises and the faithful performance by COUNSEL of its obligations, CFX agrees to pay COUNSEL a fee based on the hourly rate fee schedule included in the Price Proposal attached hereto as **Exhibit "B."** CFX will not provide a retainer and there will be no increase in the rates during the three-year term of the agreement. The Contract Amount for the Initial Contract Term shall not exceed $3,000,000.00.

Reimbursable expenses shall be paid in addition to the payment due under subsection (a) above and shall include actual expenditures made by COUNSEL, its employees or its professional consultants in the interest of the work effort for the expenses listed in the following subsections; provided; however, that all reimbursements of expenses shall be subject to CFX's policies and procedures, including those for travel expenses:

Reasonable expenses of transportation, when traveling outside of Orlando, pursuant to Section 112.061, Florida Statutes.

COUNSEL will be reimbursed for the following out-of-pocket expenses, but only at cost and only to the extent they are incurred directly in connection with the Scope of Services: court reporters, deposition transcripts, exhibits.

COUNSEL will also be reimbursed for monthly computer research charges, provided that such costs are documented and provided that if such monthly amount is anticipated to exceed $400, that COUNSEL will first obtain permission from the General Counsel's Office to exceed such amount.

COUNSEL will not be reimbursed for expenses such as telecopy, local telephone, internal word processing, data processing, courier or other service that would be deemed to be part of the firm's overhead expenses. However, COUNSEL will notify the General Counsel's Office of any large copy and print jobs in order for a determination to be made as to how the copying will be handled and expensed.

List of Subconsultants

Marchena and Graham, P.A.

Express approval by CFX's Board is required before the retention of subconsultants equal to or in excess of $25,000. Written authorization from the General Counsel's Office is required for subconsultant or expert contracts less than $25,000.

5. GENERAL TERMS AND PAYMENT

COUNSEL shall have a documented invoice procedure and shall invoice CFX as designated by CFX. CFX will pay COUNSEL within thirty (30) days of receipt of a valid invoice.

COUNSEL agrees to maintain any and all books, documents, papers, accounting records and other evidences pertaining to services performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at its office at all reasonable times during the Agreement period and for five (5) years from the date of final payment under this Agreement.

6. TERM

This Agreement shall become effective June 08, 2023, and, unless earlier terminated as provided for herein, shall run for a term of three (3) years ("Initial Term"), with two one-year renewals at CFX's option (collectively, the "Term"). The options to renew are at the sole discretion and election of CFX. Renewals will be based, in part, on a determination by CFX that the value and level of service provided by COUNSEL are satisfactory and adequate for CFX's needs. If a renewal option is exercised, CFX will provide COUNSEL with written notice of its intent at least 90 days prior to the expiration of the initial 3-year Initial Term. Notwithstanding anything contained herein to the contrary, in the event COUNSEL has been retained to provide right-of-way counsel services on any matters or cases on behalf of CFX prior to the expiration of the Term, CFX may elect, in its sole and absolute discretion, by providing COUNSEL with written notice, to have COUNSEL continue to perform right-of-way counsel services on behalf of CFX subsequent to the expiration of the Term in order to conclude or wrap up any pending matters or cases assigned to COUNSEL prior to the expiration of the Term.

7. CONFLICT OF INTEREST AND STANDARDS OF CONTACT

No Contingent Fees. COUNSEL warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for COUNSEL, to solicit or secure this Contract, and that COUNSEL has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability at its sole discretion.

COUNSEL acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. COUNSEL acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, COUNSEL will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, COUNSEL agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st. The Potential Conflict Disclosure Form is attached as **Exhibit "C."**

In the performance of the Contract, COUNSEL shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Contract services.

COUNSEL covenants and agrees that it and its employees, officers, agents, and CO-COUNSELs shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full.

COUNSEL hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of COUNSEL, and that no such person shall have any such interest at any time during the term of this Agreement.

8. LOSS OF ESSENTIAL LICENSE

The parties agree that any occurrence, whether within or beyond the control of COUNSEL, which renders one or more Key Personnel incapable of performing the duties and obligations required hereunder, including the loss or suspension of license to practice law in Florida, shall constitute an extraordinary breach of this Agreement and shall give CFX the right to terminate this Agreement immediately upon written notice to COUNSEL. It shall be solely within the discretion of CFX whether the affected member of COUNSEL's law firm is considered Key Personnel for purposes of this Agreement. This Section shall apply irrespective of the reason for the loss or suspension of any essential license.

9. INSOLVENCY

If COUNSEL shall file a petition in bankruptcy or shall be adjudged bankrupt, or in the event that a receiver or trustee shall be appointed for COUNSEL, the parties agree that CFX may immediately terminate this Agreement with respect to the party in bankruptcy or receivership.

10. TERMINATION

CFX may, by written notice to COUNSEL terminate this Agreement, in whole or in part, at any time, with or without cause. Upon receipt of such notice, COUNSEL shall:

10.1 immediately discontinue all services affected (unless the notice directs otherwise); and

10.2 deliver to CFX all data, drawings, reports, estimates, summaries, and such other information and materials as may have been accumulated by COUNSEL in performing this Agreement, whether completed or in process.

11. ALTERNATIVE DISPUTE RESOLUTION

In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among all parties participating.

12. OWNERSHIP OF DOCUMENTS

All legal opinions or any other form of written instrument or document that may result from COUNSEL's services or have been created during the course of COUNSEL's performance under this Agreement shall become the property of CFX after final payment is made to COUNSEL; however, COUNSEL retains the right to retain copies of its work product and to use same for appropriate purposes. COUNSEL shall incorporate a similar provision into any subcontracts.

13. AUDIT AND EXAMINATION OF RECORDS

13.1 Definition of Records:

(i) "Contract Records" shall include, but not be limited to, all information, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes supporting documents, any other papers or preserved data in whatever form, related to the Contract or COUNSEL's performance of the Contract determined necessary or desirable by CFX for any purpose. Proposal Records shall include, but not be limited to, all information and data, whether

in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by COUNSEL in determining labor, unit price, or any other component of a bid submitted to CFX.

(ii) "Proposal Records" shall include, but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from CO-COUNSELs, or material suppliers, profit contingencies and any manuals standard in the industry that may be used by COUNSEL in determining a price.

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of COUNSEL or any CO-COUNSEL. By submitting a response to the Request for Proposal, COUNSEL and any CO-COUNSEL submits to and agree to comply with the provisions of this section.

If CFX requests access to or review of any Contract Documents or Proposal Records and COUNSEL refuses such access or review, COUNSEL shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of COUNSEL. These provisions shall not be limited in any manner by the existence of any COUNSEL claims or pending litigation relating to the Contract. Disqualification or suspension of COUNSEL for failure to comply with this section shall also preclude COUNSEL from acting in the future as a CO-COUNSEL of another COUNSEL doing work for CFX during the period of disqualification or suspension. Disqualification shall mean COUNSEL is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

Final Audit for Project Closeout: COUNSEL shall permit CFX, at CFX'S option, to perform or have performed, an audit of the records of COUNSEL and any or all CO-COUNSELs to support the compensation paid COUNSEL. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to COUNSEL under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, COUNSEL agrees that such amounts are due to CFX upon demand. Final payment to COUNSEL shall be adjusted for audit results.

COUNSEL shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance by CFX of the project or all work performed under the Contract, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

14. PUBLIC RECORDS

IF COUNSEL HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO COUNSEL'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT,

CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT 407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807.

Notwithstanding the section on "Press Releases," COUNSEL acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that COUNSEL is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, COUNSEL agrees to comply with Section 119.0701, Florida Statutes, and to:

14.1. Keep and maintain public records required by the public agency to perform the service.

14.2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.

14.3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if COUNSEL does not transfer the records to the public agency.

14.4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of COUNSEL or keep and maintain public records required by the public agency to perform the service. If COUNSEL transfers all public records to the public agency upon completion of the contract, COUNSEL shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If COUNSEL keeps and maintains public records upon completion of the contract, COUNSEL shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by COUNSEL in conjunction with this Contract (including without limitation Contract Records and Proposal Records, if and as applicable), COUNSEL shall immediately notify CFX. In the event COUNSEL has public records in its possession, COUNSEL shall comply with the Public Records Act and COUNSEL must provide the records to CFX or allow the records to be inspected or copied within a reasonable time. Failure by COUNSEL to grant such public access shall be grounds for immediate unilateral termination of this Contract by CFX for cause. Failure to provide the public records to CFX within a reasonable time may subject COUNSEL to penalties under Section 119.10, Florida Statutes.

The obligations in this Section shall survive the expiration or termination of this Contract and continue in full force and effect as set forth above.

15. PRESS RELEASES

COUNSEL shall make no statements, press releases or publicity releases concerning the Contract or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Contract, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

16. INDEPENDENT CONTRACTOR

COUNSEL shall be considered as an independent contractor with respect to all services performed under this Agreement and in no event shall anything contained within this Agreement or the Scope of Services be construed to create a joint venture, association, or partnership by or among CFX and COUNSEL (including its officers, employees, and agents), nor shall COUNSEL hold itself out as or be considered an agent, representative or employee of CFX for any purpose, or in any manner, whatsoever. COUNSEL shall not create any obligation or responsibility, contractual or otherwise, on behalf of CFX nor bind CFX in any manner.

17. COMPLIANCE WITH LAWS; EQUAL OPPORTUNITY EMPLOYMENT

COUNSEL shall conform and comply with and take reasonable precaution to ensure that every one of their directors, officers and employees abides by and complies with all applicable laws of the United States and the State of Florida, and all local laws and ordinances. Furthermore, COUNSEL agrees to and shall comply with all federal, state and local laws and ordinances prohibiting discrimination with regard to race, color, national origin, ancestry, creed, religion, age, sex, marital status or the presence of any sensory, mental or physical handicap or other disability, and will take affirmative steps to insure that applicants are employed and employees are treated during employment without regard to race, color, religion, sex, age, disability or national origin. This provision shall include, but not be limited to, the following: employment; promotion; demotion; transfer; recruitment; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

18. PUBLIC ENTITY CRIMES AND ANTI-DISCRIMINATION STATEMENT.

COUNSEL hereby acknowledges that pursuant to Section 287.133(2)(a), Florida Statutes, "a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a COUNSEL, supplier, CO-COUNSEL, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

COUNSEL further acknowledges that pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a COUNSEL, supplier, CO-COUNSEL, or consultant under a contract with any public entity; and may not transact business with any public entity."

19. NOTIFICATION OF CONVICTION OF CRIMES

COUNSEL shall notify CFX if any of COUNSEL's Key Personnel shall be convicted of any crime, whether state or federal, or felony or misdemeanor of any degree. Such notification shall be made no later than thirty (30) days after the conviction, regardless of whether such conviction is appealed.

20. INSPECTOR GENERAL

COUNSEL understands and shall comply with subsection 20.055(5), Florida Statutes, and to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing pursuant to this section. The undersigned further agrees that any subconsultants and CO-COUNSELs to the undersigned participating in the performance of this Contract shall also be bound contractually to this and all applicable Florida statutory requirements.

21. E-VERIFY

COUNSEL shall utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all new employees hired by COUNSEL during the term of the contract. COUNSEL shall require all of its CO-COUNSELs to verify the employment eligibility of all new employees hired by the CO-COUNSELs during the term of the Agreement.

22. INDEMNIFICATION

COUNSEL shall indemnify and hold harmless CFX and all of its officers, and employees from any claim, liabilities, losses, damages, costs, including, but not limited to reasonable attorneys' fees, arising out of any act, error, omission or negligent act by COUNSEL, its agents, employees, subconsultants, or co-counsels during the performance of the Agreement, except that neither COUNSEL, its agents, employees, subconsultants, nor any of its co-counsels will be liable under this paragraph for any claim, loss, damage, cost, charge or expense arising solely out of any act, error, omission or negligent act by CFX or any of its officers or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by COUNSEL in the performance of services required by COUNSEL under this Agreement, CFX will immediately forward the notice of claim to COUNSEL. COUNSEL and CFX will evaluate the notice of claim and report their findings to each other within fourteen working days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by COUNSEL, CFX and COUNSEL will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of COUNSEL in the defense of the lawsuit or to request that COUNSEL defend CFX in such lawsuit as described in this section. CFX's failure to notify COUNSEL of a notice of claim will not release COUNSEL from any of the requirements of this section upon subsequent notification by CFX to COUNSEL of the notice of claim or filing of a lawsuit. CFX and COUNSEL will pay their own cost for the evaluation, settlement negotiations and trial, if any. However, if only one party participates in the defense of the claim at trial, that party is responsible for all costs, but if the verdict determines that there is joint responsibility the costs and liability for damages will be shared in the same percentage as that judicially established. Nothing herein shall be construed to waive the sovereign immunity damages limitations afforded CFX pursuant to F.S. 768.28.

COUNSEL shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. COUNSEL shall, at its expense, hold harmless and defend the CFX against any claim, suit or proceeding brought against the CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. COUNSEL shall pay all damages, costs, charge, expense, and attorney's fees, awarded against the CFX.

23. INSURANCE.

COUNSEL, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

COUNSEL shall require and ensure that each of its subconsultants and co-counsels providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, COUNSEL shall furnish copies of certificates of insurance evidencing coverage of each subconsultant.

COUNSEL shall require all insurance policies in any way related to the work and secured and maintained by COUNSEL to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. COUNSEL shall require of subconsultants and co-counsels, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, COUNSEL agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should COUNSEL enter into such an agreement on a pre-loss basis. At COUNSEL's expense, all limits must be maintained.

23.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed

Operations, and Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX shall be listed as an additional insured. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37(10 01 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. COUNSEL further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

23.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. In the event COUNSEL does not own automobiles COUNSEL shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

23.3 Workers' Compensation and Employer's Liability Insurance shall be provided as required by law or regulation (statutory requirements). Employer's Liability insurance shall be provided in amounts not less than $100,000 per accident for bodily injury by accident, $100,000 per employee for bodily injury by disease, and $500,000 policy limit by disease. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by COUNSEL, its employees, agents, co-counsels, and subconsultants.

23.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) Combined Single Limit (CSL) or its equivalent, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by COUNSEL.

COUNSEL shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by responsible companies who are acceptable to CFX and licensed to do business under the laws of the State of Florida. Each Insurance company shall minimally have an A.M. Best rating of A-, VII. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of COUNSEL manuscript policies.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or COUNSEL shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by COUNSEL shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit COUNSEL's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of COUNSEL's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

24. INTERPRETATION

For purposes of this Contract, the singular shall include the plural, and the plural shall include the singular, unless the context clearly requires otherwise. Except for reference to women's business enterprises and matters relating thereto, reference to one gender shall include all genders. Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. Words not otherwise defined and that have well-known technical, industry, or legal meanings, are used in accordance with such recognized meanings, in the order stated. References to persons include their respective permitted successors and assigns and, in the case of governmental persons, persons succeeding to their respective functions and capacities. If COUNSEL discovers any material discrepancy, deficiency, or ambiguity in this Contract, or is otherwise in doubt as to the meaning of any provision of the Contract, COUNSEL may immediately notify CFX and request clarification of CFX's interpretation of the Contract.

25. SURVIVAL OF EXPIRATION OR TERMINATION

Any clause, sentence, paragraph, or section providing for, discussing, or relating to any of the following shall survive the expiration or earlier termination of the Contract:

25.1 Trademarks, service marks, patents, trade secrets, copyrights, publicity, or other intellectual property rights, and terms relating to the ownership, security, protection, or confidentiality thereof; and

25.2 Payment to COUNSEL for satisfactory work performed or for termination expenses, if applicable; and

25.3 Prohibition on non-competition agreements of COUNSEL's employees with respect to any successor of COUNSEL; and

25.4 Obligations upon expiration or termination of the Contract; and

25.5 Any other term or terms of this Contract which by their nature or context necessarily survive the expiration or earlier termination of the Contract for their fulfillment.

26. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT

26.1 Immediately upon expiration or termination of this Contract COUNSEL shall submit to CFX, upon request, a report containing the last known contact information for each CO-COUNSEL or employee of COUNSEL who performed work under the Contract; and

26.2 COUNSEL shall initiate settlement of all outstanding liabilities and claims, if any, arising out of the Contract and any subcontracts or vending agreements to be canceled. All settlements shall be subject to the approval of CFX.

27. APPROPRIATION OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to COUNSEL to that effect.

28. NO ASSIGNMENT

The parties fully understand and agree that the professionalism and specialization involved in serving as Right-of-Way Counsel is of paramount importance and that this Agreement would not be entered into by CFX except for its confidence in, and assurances provided for, the character, abilities, and reputation of COUNSEL. Therefore, COUNSEL shall not assign or transfer their rights, duties and obligations provided for herein, nor allow such assignment or transfer by operation of law or otherwise without the prior written approval of CFX.

29. AMENDMENT

No waiver, alterations, consent or modification of any of the provisions of this Agreement, including any change in the Scope of Services, shall be binding unless made in writing and duly approved and executed by the parties hereto.

30. NOTICES

Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, with return receipt requested, addressed to the party to whom it is intended, at the place last specified, and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this paragraph. For the present, the parties designate the following as the respective places for giving of notice, to wit:

For CFX:

Mr. Diego "Woody" Rodriguez, General Counsel
Ms. Laura Newlin Kelly, Associate General Counsel
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, Florida 32807

For COUNSEL:

Nelson Mullins Riley & Scarborough LLP
Attn: Richard N. Milian
390 North Orange Avenue, Suite 1400
Orlando, FL 32801

31. WAIVER

The failure of CFX to insist upon strict and prompt performance of any of the terms and conditions of this Agreement shall not constitute a waiver of CFX's right to strictly enforce such terms and conditions thereafter.

32. SEVERABILITY

Should any term, provision, covenant, condition or other portion of this Agreement be held illegal or invalid, the same shall not affect the remainder of this Agreement, and the remainder shall continue in full force and effect as if such illegality or invalidity had not been contained herein.

33. RIGHTS AT LAW RETAINED

The rights and remedies of CFX, provided for under this Agreement, are in addition and supplemental to any other rights and remedies provided by law.

34. APPLICABLE LAW; VENUE

This Agreement shall be construed in accordance with and governed by the Laws of the State of Florida. Venue for any action brought hereunder, in law or equity, shall be exclusively in Orange County, Florida.

35. ENTIRE AGREEMENT

It is understood and agreed that the entire Agreement of the parties is contained herein (including all attachments, exhibits and appendices) and that this Agreement supersedes all oral agreements and negotiations between the parties relating to the subject matter hereof as well as any previous agreements presently in effect between the parties relating to the subject matter hereof.

36. EXHIBITS

This Contract references the exhibits listed below.

Exhibit "A" Scope of Services
Exhibit "B" Price Proposal
Exhibit "C" Potential Conflict Disclosure Form

SIGNATORY PAGE

IN WITNESS WHEREOF, the authorized signatures named below have executed this Contract on behalf of the parties as of the day and year first above written. This Contract was awarded by CFX's Board of Directors at its meeting on June 08, 2023.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Print Name: Aneth Williams

NELSON MULLINS RILEY & SCARBOROUGH LLP

By: _____

Print Name: _____

Title

ATTEST: _____ (Seal)

KATHRYN BARTOO
MY COMMISSION # HH 078737
EXPIRES: April 4, 2025
Bonded Thru Notary Public Underwriters

Approved as to form and execution, only.

_____
Associate General Counsel for CFX

~~Diego "Woody" Rodriguez~~ Laura Newlin Kelly
Print Name

EXHIBIT "A" – SCOPE OF SERVICES

EXHIBIT "A"

SCOPE OF SERVICES
RIGHT-OF-WAY COUNSEL

This Scope of Services is a general guide and is not intended to be a complete list of all work and materials that may be required by CFX. Services are non-exclusive and shall apply to those future right-of-way matters not currently assigned to other counsel. Services to be performed by Counsel include, but are not limited to, the following:

1. Working with and under the supervision of CFX's General Counsel's office and Right-of-Way Committee to provide right-of-way, real estate and eminent domain services as needed by CFX.

2. Coordinating with CFX's right-of-way acquisition agent(s), project engineers, appraisers, planning consultants and other CFX consultants to plan and effectuate right of way acquisitions and dispositions, easements and other property interests required for future CFX projects.

3. Coordinating with CFX's right of way acquisition agent(s), to negotiate voluntary contract purchases, sales and settlements of right of way acquisitions and dispositions.

4. Handling all aspects of real estate due diligence, including, without limitation, conducting title searches and reviews, survey reviews, appraisal reviews and environmental assessment reviews, issuing title policies, and preparing closing documents. Counsel shall provide real estate closing and escrow services for purchases and sales of property.

5. Coordinating as needed with other right-of-way or eminent domain counsel designated by CFX.

6. Coordinating surplus property contract negotiations and closings with CFX's real estate broker(s) and land agent(s).

7. Reporting regularly to CFX's Right-of-Way Committee and on an as-needed basis to the CFX Board.

8. Providing input on project budgets and cash flow as requested by CFX.

9. Coordinating with the designated communications and public records officers to respond to real estate and right-of-way related public records inquiries.

10. Managing, coordinating, and contracting with, if necessary, any contracted experts and consultants that may be necessary to complete real estate acquisitions.

11. Conducting legal research as requested by CFX.

12. Providing additional services related to real estate or right-of-way matters as from time to time may be requested and authorized by CFX.

End of Scope of Services

CONSENT AGENDA ITEM
#25

MEMORANDUM

TO: CFX Board Members

FROM: Cristina T. Berrios
General Counsel

DATE: March 27, 2026

SUBJECT: Proposed Utility Relocation Transmission Tower Purchase Agreement between the Central Florida Expressway Authority and the Orlando Utilities Commission for Expressway System Project SR 534, Segment 534-243.

This proposed Utility Relocation Transmission Tower Purchase Agreement between the Central Florida Expressway Authority (**"CFX"**) and the Orlando Utilities Commission (**"OUC"**) provides for the procurement of transmission towers and related equipment required to facilitate relocation of existing utility infrastructure in connection with the State Road 534 project. The agreement establishes the terms under which CFX will fund OUC's procurement of the transmission towers necessary to support the planned utility relocation.

This is included in the Five Year Work Plan.

Board approval of the proposed Utility Relocation Transmission Tower Purchase Agreement between the Central Florida Expressway Authority and the Orlando Utilities Commission, is requested.

Legal Counsel.

DINSMORE & SHOHL LLP
Two Landmark Center, Suite 600, 225 East Robinson Street
Orlando, FL 32801
www.dinsmore.com

Dinsmore

MEMORANDUM

TO: CFX Right of Way Committee Members

FROM: Christopher R. Skambis
Right of Way Counsel
Dinsmore & Shohl, LLP

DATE: March 27, 2026

RE: State Road 534 – OUC Utility Relocation - Transmission Tower Purchase Agreement

---

Dinsmore & Shohl, LLP, as Right of Way Counsel, seeks approval by the CFX Board to enter into an agreement to pay OUC to procure power transmission line towers to effectuate relocating existing utility infrastructure in the path of the State Road 534 Project.

BACKGROUND

As part of construction of the State Road 534 Project, certain existing power transmission lines along Narcoossee Road, operated by the Orlando Utility Commission ("OUC"), will need to be relocated. The Central Florida Expressway Authority ("CFX") and OUC have discussed carrying out relocating the 69kV ICB Transmission Line and associated infrastructure, preliminarily agreeing to have OUC perform the work and to have CFX compensate them for it.

The first step in this utility relocation is the purchase of transmission towers for the new path. OUC has quoted **TWO MILLION TWO HUNDRED THIRTY-TWO THOUSAND FIVE HUNDRED AND 00/100 DOLLARS ($2,232,500.00**) for this equipment. OUC has informed CFX that there is a year-long lead time between ordering these towers and receiving them.

At its March 3, 2026 Board Meeting, OUC authorized entering an agreement to purchase the transmission towers at that price, subject to payment from CFX of the cost to procure them. OUC has indicated it will need to receive funds from CFX before it can procure the transmission towers. Dinsmore & Shohl, LLP has prepared a transmission tower purchase agreement between CFX and the OUC, appended as **Attachment "A**."

REQUEST

Board approval is requested to authorize expenditure of $2,232,500.00 to pay OUC for the cost to procure the transmission towers and equipment necessary to carry out the utility relocation required by the State Road 534 Project. This approval is subject to any minor or clerical revisions approved by the General Counsel, or designee.

Legal Counsel.

DINSMORE & SHOHL LLP
Two Landmark Center, Suite 600, 225 East Robinson Street
Orlando, FL 32801
www.dinsmore.com

Dinsmore

ATTACHMENTS

A. Draft Transmission Tower Purchase Agreement.

Exhibit A

CFX-ORLANDO UTILITIES COMMISSION UTILITY RELOCATION TRANSMISSION TOWER PURCHASE AGREEMENT

This Utility Relocation Transmission Tower Purchase Agreement (the "Agreement") is entered into this _____ day of April, 2026, between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** ("**CFX**"), a body politic and corporate, and an agency of the state, under the laws of the State of Florida, whose address is 4874 ORL Tower Road, Orlando, Florida 32807 and **ORLANDO UTILITIES COMMISSION** ("**OUC**"), a Florida statutory commission, whose mailing address 100 West Anderson Street, Orlando, Florida 32801. CFX and OUC are referred to together as the "Parties."

WHEREAS, CFX and OUC are negotiating terms for the realignment of existing utility infrastructure along Narcoossee Road and Clapp Simms Duda Road in Orange County, Florida, ("Utility Relocation Agreement") as part of the construction of the State Road 534 Project (the "Project").

WHEREAS, CFX intends to fund the utility relocation work required to realign the existing the 69kV ICB Transmission Line and associated infrastructure (the "Facility") to support the construction of the Project.

WHEREAS, OUC must procure certain material and equipment in order to construct the realignment, as identified in the Transmission Line Cost Estimate attached as **Exhibit A**, which is incorporated into the agreement by reference.

NOW, THEREFORE, the Parties agree as follows:

1. **Recitals.** The preceding recitals are true and correct and are incorporated herein by this reference.

2. **Purchase Price.** In accordance with the estimate in Exhibit A, CFX agrees to pay to OUC the sum of **TWO MILLION TWO HUNDRED THIRTY TWO THOUSAND FIVE HUNDRED AND 00/100 ($2,232,500.00)**, for the materials itemized therein. The Parties understand that any purchased infrastructure will solely be put to use for carrying out the State Road 534 utility relocation project outlined above and in Exhibit A.

3. **Payment Method.** CFX shall remit payment to OUC via wire transfer as per instructions provided by OUC and agreed to by the parties, which OUC shall provide upon execution of the agreement.

4. **Purchase Obligation**. OUC shall place an order for the materials described in Exhibit A within ten (10) days of receipt of payment from CFX. OUC must send notice to CFX that the materials have been ordered by this date. **FAILURE TO PERFORM THIS OBLIGATION CONSTITUTES DEFAULT.**

5. **Right to Specific Performance.** The Parties acknowledge that the materials identified in Exhibit A are unique, specialized, and/or subject to limited availability, and that CFX's ability to fulfill its obligations is materially dependent upon OUC's timely placement of orders for

Proposed

such materials. The Parties further acknowledge that a failure by OUC to order the materials set forth in Exhibit A in accordance with the terms of this Agreement, i.e. for the sole purpose of carrying out the utility relocation, would cause irreparable harm to CFX for which monetary damages would be an inadequate remedy.

In the event OUC fails or refuses to order any or all of the materials identified in Exhibit A as required under this Agreement, CFX shall be entitled, in addition to any other rights and remedies available at law or in equity, to seek specific performance to compel OUC to place such orders without the necessity of proving actual damages or posting any bond or other security. OUC hereby waives any defense that an adequate remedy at law exists and agrees not to contest or oppose any application by CFX for specific performance on such grounds. The right to specific performance set forth in this Section shall be cumulative and in addition to, and not in limitation of, any other rights or remedies to which CFX may be entitled under this Agreement or applicable law.

6. CFX will be ready to authorize and be ready for installation of the transmission infrastructure by April 1, 2027. If CFX fails to authorize installation by that date, the parties will mutually agree to a date. Under no event will OUC be required to store the poles at its costs and risk longer than 2 years from the date OUC receives delivery of the poles.

MISCELLANEOUS PROVISIONS

7. This Agreement constitutes the complete and final expression of the parties with respect to the subject matter hereof and supersedes all prior agreements, understandings or negotiations with respect thereto.

8. No risk of loss provision will apply.

9. This Agreement shall be governed by the laws of the State of Florida. The exclusive venue of any legal or equitable action that arises out of or relates to this Agreement shall be the appropriate state court in Orange County, Florida. In any such action, the parties waive any right to jury trial.

10. Any provision hereof found to be unlawful or unenforceable shall be severable and shall not affect the validity of the remaining provisions hereof to the extent provided by Florida law.

11. This Agreement may be executed in original or electronic counterparts, each of which shall be deemed to be an original, and of which together shall constitute one and the same instrument.

12. Notices required to be given to another party under the provisions of this Agreement may be given to such party by any one or more of the following methods: prepaid US certified mail, return receipt requested, overnight next day courier service, facsimile, email transmission or by delivery in person.

CFX: Central Florida Expressway Authority
Attn: Glenn M. Pressimone

Proposed

4974 ORL Tower Road
Orlando, Florida 32807
Telephone: (407) 690-5321
Fax No.: (407) 690-5011
Email address: Glenn.Pressimone@CFXWay.com

With a copy to: Central Florida Expressway Authority
Attn: General Counsel
4974 ORL Tower Road
Orlando, Florida 32807
Telephone: (407) 690-5000
Email address: Cristina.berrios@cfxway.com

OUC: Orlando Utilities Commission
Carlos L. Woody Chief Legal Officer
100 West Anderson Street
Orlando, FL 32801
407 406 3787
Email address: cwoody@ouc.com

With a copy to: Orlando Utilities Commission
Orlando Alancastro
100 West Anderson Street
Orlando, FL 32801
VP, Transmission
407 222 8391
oalancastro@ouc.com

Proposed

Either party to this Agreement may, from time to time, change the contact information set forth above by giving notice of such change by any one or more of the methods specified.

IN WITNESS WHEREOF, Purchaser and Seller have caused this Agreement to be executed as of the dates set forth below.

WITNESSES:

_____

Print Name: _____

_____

Print Name: _____

ORLANDO UTILITY COMMISSION,
a Florida statutory commission

By: _____
Print Name: _____
Title: _____

Proposed

[Purchaser's Signature Page]

Signed, sealed, and delivered
in the presence of:

_____
Print Name:_____

_____
Print Name:_____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By:_____
Michelle Maikisch, Executive Director

Date: _____

ATTEST:_____
Regla ("Mimi") Lamaute
Manager of Board Services

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this ___ day of _____, 2026 for its exclusive use and reliance.

By:_____
Jay W. Small
Right-of-Way Counsel

[Payor's Signature Page]

Proposed

Exhibit A

Proposed

OUC The Reliable One

Work Order #	Acct#
898844W	720000C.119300.10000

Split Oak Transmission Line Relocation Project

1/12/2026

Budgetary Summary

Description	Purchase Order Number	June 2025 Approval CapEx	March 2026 Commission CapEx	Cont%	Contingency	March 2026 Commission Budget W/ Cont	Line Item Total
EQUIPMENT AND MATERIAL PROCUREMENT:							
Transmission Poles (incl. Anchor Bolt Cages)			$ 897,000	25%	$ 220,500	$ 1,117,500	$ 1,117,500
Transmission Poles South Side Design Pending			$ 750,000	10%	$ 75,000	$ 825,000	$ 825,000
Transmission Hardware			$ 137,250	10%	$ 13,725	$ 150,975	$ 150,975
Conductor - 954 "Cardinal" ACSS/TW			$ 50,000	10%	$ 5,000	$ 55,000	$ 55,000
Overhead - 0.691" (72 CT) OPGW			$ 20,000	10%	$ 2,000	$ 22,000	$ 22,000
Overhead - 7 No. 8 Alumoweld			$ 1,000	10%	$ 100	$ 1,100	$ 1,100
Estimated Sales Tax		$ -	$ 60,925			$ 60,925	$ 60,925
Sub Totals		**$ -**	$ 1,916,175		$ 316,325	**$ 2,232,500**	**$ 2,232,500**
CONSTRUCTION CONTRACTS:							
Transmission Construction - Line		$ -	$ 1,500,000	20%	$ 300,000	$ 1,800,000	$ 1,800,000
Transmission Construction - Foundations		$ -	$ 2,000,000	15%	$ 300,000	$ 2,300,000	$ 2,300,000
Testing & Commissioning			$ 100,000	15%	$ 15,000	$ 115,000	$ 115,000
Sub Total		**$ -**	$ 3,600,000		$ 615,000	**$ 4,215,000**	**$ 4,215,000**
ENGINEERING SERVICES & INDIRECT COSTS							
Phase I // Preliminary Engineering		$ 95,000	$ -			$ -	$ 95,000
Phase II Task 1 - Project Management		$ -	$ 115,000			$ 115,000	$ 115,000
Phase II Task 2 - Project Initiation		$ -	$ 40,000			$ 40,000	$ 40,000
Phase II Task 3 - Electrical Studies		$ -	$ 5,000			$ 5,000	$ 5,000
Phase II Task 4 - Procurement Support		$ -	$ 45,000			$ 45,000	$ 45,000
Phase II Task 5 - OH Line Design		$ -	$ 120,000			$ 120,000	$ 120,000
Phase II Task 6 - Coordinations		$ -	$ 30,000			$ 30,000	$ 30,000
Phase II Task 7 - Engr Support During Construction		$ -	$ 50,000			$ 50,000	$ 50,000
Phase II Task 8 - Project Completion		$ -	$ 20,000			$ 20,000	$ 20,000
Phase II Task 9 - Survey, Geotech, & Subcontracted Services			$ 150,000			$ 150,000	$ 150,000
Phase II Task 10 - Construction Inspection		$ -	$ 375,000			$ 375,000	$ 375,000
Sub Totals		**$ 95,000**	$ 950,000			**$ 950,000**	**$ 1,045,000**
OUC INTERNAL COSTS:							
Purchasing Overhead		$ 4,750	$ 5,000			$ 5,000	$ 9,750
Engineering and Administration			$ 360,000			$ 360,000	$ 360,000
Transmission & Substation Construction Maintenance			$ 175,000			$ 175,000	$ 175,000
Relay, System Protection and OT			$ 75,000			$ 75,000	$ 75,000
Environmental			$ 60,000			$ 60,000	$ 60,000
Permit Fee Costs & Legal			$ 100,000			$ 100,000	$ 100,000
Sub Total		**$ 4,750**	$ 775,000			**$ 775,000**	**$ 779,750**
OUC DISTRIBUTION COSTS: (Sub WO#)							
OUC Distribution Make Ready			$ 500,000			$ 500,000	$ 500,000
Sub Total		**$ -**	$ 500,000			**$ 500,000**	**$ 500,000**
OVERALL PROJECT: **TOTAL**		$ 99,750				$ 8,672,500	$ 8,772,250

898845 PREA
898844 DESG

Proposed

CONSENT AGENDA ITEM #26

MEMORANDUM

TO: CFX Board Members

FROM: Cristina T. Berrios
General Counsel

DATE: April 1, 2026

SUBJECT: Donation Agreement between Space Exploration Technologies Corp. and the Central Florida Expressway Authority related to the SR 528/SR 436 Signature Interchange Project.

This proposed Donation Agreement (the **"Agreement"**) between Space Exploration Technologies Corp. (**"SpaceX"**) and the Central Florida Expressway Authority (**"CFX"**) provides for the donation of certain SpaceX equipment to CFX for display purposes.

Under the proposed Agreement, CFX will take ownership of the donated equipment, which will be incorporated into a hardscape display located on CFX property near the northbound Jeff Fuqua Boulevard exit from Orlando International Airport as part of the advanced hardscaping for CFX's SR 528/SR 436 Signature Interchange Project. All costs associated with installation, insurance, maintenance, and display of the equipment are included in the current Five-Year Work Plan.

Board approval of the Donation Agreement between Space Exploration Technologies Corp. and the Central Florida Expressway Authority related to the SR 528/SR 436 Signature Interchange Project, and authorization for the Executive Director to execute the agreement subject to any minor modifications as may be approved by legal counsel, is requested.

E.

Reports

E.1.

Chairman's Report

THERE ARE NO
BACKUP MATERIALS
FOR THIS ITEM

E.2.

Treasurer's Report

MEMORANDUM

TO: CFX Board Members

FROM: Michael Carlisle, Director of Accounting and Finance

DATE: March 27, 2026

RE: February 2026 Financial Reports

Attached please find the February 2026 Financial Reports. Please feel free to contact me if you have any questions or comments with regard to any of these reports.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CALCULATION OF NET REVENUES AS DEFINED BY THE BOND RESOLUTIONS
AND RELATED DOCUMENTS
FOR THE MONTH ENDING FEBRUARY 28, 2026 AND YEAR-TO-DATE

	FY 26 MONTH ACTUAL	FY 26 YTD ACTUAL AND ENCUMBRANCES	FY 26 ANNUAL BUDGET	FY 26 EXPECTED % OF BUDGET	FY 26 YTD % OF BUDGET
REVENUES					
TOLLS	$ 55,843,803	$ 475,201,151	$ 738,800,000	67%	64%
FEES COLLECTED VIA UTN/UTC'S AND PBP'S	1,116,865	7,637,124	10,502,300	67%	73%
TRANSPONDER SALES	150,643	1,407,287	2,182,372	67%	64%
OTHER OPERATING	341,654	2,079,402	2,570,052	67%	81%
INTEREST	2,057,564	13,497,186	12,323,608	67%	110%
MISCELLANEOUS	83,583	567,434	986,485	67%	58%
TOTAL REVENUES	$ 59,594,112	$ 500,389,585	$ 767,364,817	67%	65%
O M & A EXPENSES					
OPERATIONS	$ 4,967,372	$ 50,495,985	$ 90,776,986	58%	56%
MAINTENANCE	2,164,954	15,433,740	33,351,982	58%	46%
ADMINISTRATION	913,720	8,510,813	14,681,608	58%	58%
OTHER OPERATING	291,078	1,676,196	3,059,000	58%	55%
TOTAL O M & A EXPENSES	$ 8,337,123	$ 76,116,734	$ 141,869,576	58%	54%
NET REVENUES BEFORE DEBT SERVICE	$ 51,256,988	$ 424,272,851	$ 625,495,241	67%	68%
COMBINED NET DEBT SERVICE	$ 18,896,509	$ 156,411,129	$ 240,376,284	67%	65%
NET REVENUES AFTER DEBT SERVICE	$ 32,360,480	$ 267,861,722	$ 385,118,957	67%	70%

The monthly Treasurer's Report is provided as interim information for management's use. It is prepared on a modified cash basis and has not been audited, nor should it be deemed final. For audited financial statements, please see CFX's Annual Comprehensie Financial Reports.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CALCULATION OF NET REVENUES AS DEFINED BY THE BOND RESOLUTIONS
PREVIOUS YEAR COMPARISON
FOR THE MONTH ENDING FEBRUARY 28, 2026 AND YEAR-TO-DATE

	FY 26 MONTH ACTUAL	FY 25 MONTH ACTUAL	FY 25 - 26 SAME MONTH COMPARISON	FY 26 YTD ACTUAL AND ENCUMBRANCES	FY 25 YEAR-TO-DATE ACTUAL	FY 25 - 26 YEAR-TO-DATE COMPARISON
REVENUES						
TOLLS	$ 55,843,803	$ 62,076,512	$ (6,232,709)	$ 475,201,151	$ 486,656,103	$ (11,454,952)
FEES COLLECTED VIA UTN/UTC'S AND PBP'S	1,116,865	1,019,298	97,567	7,637,124	5,895,844	1,741,280
TRANSPONDER SALES	150,643	178,804	(28,161)	1,407,287	1,536,589	(129,302)
OTHER OPERATING	341,654	291,170	50,484	2,079,402	1,674,308	405,094
INTEREST	2,057,564	2,380,218	(322,654)	13,497,186	13,695,410	(198,224)
MISCELLANEOUS	83,583	80,582	3,001	567,434	651,326	(83,892)
TOTAL REVENUES	$ 59,594,112	$ 66,026,584	$ (6,432,472)	$ 500,389,585	$ 510,109,580	$ (9,719,995)
O M & A EXPENSES						
OPERATIONS	$ 4,967,372	$ 8,076,178	$ (3,108,806)	$ 50,495,985	$ 53,647,997	$ (3,152,012)
MAINTENANCE	2,164,954	2,725,403	(560,449)	15,433,740	11,951,633	3,482,107
ADMINISTRATION	913,720	1,029,774	(116,054)	8,510,813	8,072,472	438,341
OTHER OPERATING	291,078	554,440	(263,362)	1,676,196	1,612,252	63,944
TOTAL O M & A EXPENSES	$ 8,337,123	$ 12,385,795	$ (4,048,672)	$ 76,116,734	$ 75,284,354	$ 832,380
NET REVENUES BEFORE DEBT SERVICE	$ 51,256,988	$ 53,640,789	$ (2,383,801)	$ 424,272,851	$ 434,825,226	$ (10,552,375)
COMBINED NET DEBT SERVICE	$ 18,896,509	$ 19,607,108	$ (710,599)	$ 156,411,129	$ 156,546,635	$ (135,506)
NET REVENUES AFTER DEBT SERVICE	$ 32,360,480	$ 34,033,681	$ (1,673,201)	$ 267,861,722	$ 278,278,591	$ (10,416,869)

The monthly Treasurer's Report is provided as interim information for management's use. It is prepared on a modified cash basis and has not been audited, nor should it be deemed final. For audited financial statements, please see CFX's Annual Comprehensive Financial Reports.

E.3.

Executive Director's Report

Executive Director's Report
April 2026

RECOGNITIONS

American Public Works Association (APWA) Award

CFX's Flex Lanes program was named APWA's Florida Chapter Transportation Project of the Year. The team will receive the award on April 8 in Tampa at the 2026 Public Works Expo. The award recognizes the program's use of integrated infrastructure and technology and its collaboration with FDOT. Congratulations to Glenn Pressimone, Chief of Infrastructure, and Bryan Homayouni, Director of Intelligent Transportation Systems.

COMMUNITY ENGAGEMENTS

SR 408 Improvements &Tampa Avenue Project Update

CFX's project engagement team is doing door-to-door outreach ahead of construction and the April 14 public meeting at Jones High School. Work will begin soon to widen SR 408 between Church Street and I-4. The project adds one eastbound lane, rebuilds the SR 408/Tampa Avenue interchange, improves ramps, and upgrades Tampa Avenue, Carter Street, Long Street, and Rio Grande Avenue. CFX expects to finish local road improvements by mid-2027 to support planned Camping World Stadium area projects and event traffic, including future Jacksonville Jaguars games.

SR 516 Update

CFX reached a major milestone on the SR 516 Lake/Orange Expressway where the new road connects to SR 429. Bridge beams are now in place at the SR 516/SR 429 interchange, supporting the planned opening of the first segment (CR 455 in Lake County to SR 429 in Orange County) in spring 2027. CFX will share project updates at the West Orange Chamber's Industry Exploration EXPO on April 23, including on-site construction equipment for a hands-on career exploration event.

SR 534 Update

SR 534 is moving through design and development. Design is expected to be completed on Phase 1 (SR 417 to Narcoossee Road) later this year, and planning continues for later phases. The engagement team recently spoke with more than 200 residents at Del Webb in Sunbridge, where feedback reinforced the need for better connectivity. Recent survey results also show support: 76% said the expressway would have a positive impact, and 86% said they would use SR 534.

SR 515 Northeast Connector PD&E Study

The SR 515 Northeast Connector Phase 2 PD&E team continues reviewing alternatives for a new 17- to 21-mile expressway. The corridor would link Florida's Turnpike northeast to US 192 and continue north to SR 534. A public workshop to review alternatives is scheduled for April 22 (virtual) and April 23 (in person) at the St. Cloud Community Center. This corridor is part of the region's Southern Beltway, along with SR 534, the Southport Connector, and the Poinciana Parkway Extension.

TRANSPORTATION PARTNERSHIPS

International Bridge, Tunnel and Turnpike Association's (IBTTA) Technology Summit
CFX will co-host the IBTTA Technology Summit in Orlando May 2–5 with Florida's Turnpike Enterprise, bringing together transportation and technology leaders from around the world. I will join the other Florida toll agency executive directors on a panel focusing on innovations that improve customer experience, safety, and infrastructure. CFX will also share an update on the Desk Trooper pilot with the Florida Highway Patrol.

As co-host, CFX will lead a technical tour of the recently activated Flex Lanes program and other technology initiatives.

TEAMFlorida Quarterly Meeting
TEAMFlorida's quarterly meeting, "Shining Bright on Southwest Florida," will take place May 21–22, 2026, in Bonita Springs. The agenda will highlight transportation projects and innovations in Southwest Florida and how regional collaboration delivers results. The meeting also gives toll and transportation partners a forum to connect on shared mobility priorities. Registration is open at TeamFlorida.org.

Floridians for Better Transportation (FBT)
FBT is a statewide business and transportation group focused on safer, more efficient mobility in Florida. For more than 30 years, FBT has worked across all transportation modes and brought partners together to support sustainable funding and policies that improve mobility. Registration is open for the FBT Transportation Summit at the JW Marriott Grande Lakes in Orlando, June 18–19.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEETINGS AND PRESENTATIONS HIGHLIGHTS
March 2 – April 1, 2026

March 2, 2026	Wellness Way Roundtable
March 5, 2026	MetroPlan Orlando Municipal Advisory Committee (MAC) Meeting
March 6, 2026	CFX/FDOT District 5 Partner Coordination Meeting
March 10, 2026	American Society of Highway Engineers Transportation Summit at CFX
March 10, 2026	National Association of Minorities in Construction Meeting
March 11, 2026	Federal Highway Administration - Part Time Shoulder Use (PTSU) Technical Reference Panel
March 12, 2026	Lake Mary Rotary Presentation
March 12, 2026	Osceola County Chamber Meeting
March 12, 2026	Seminole County Chamber Woman's Luncheon
March 17, 2026	Supplier Development Council Meeting
March 19, 2026	Seminole County Communicators Meeting
March 24, 2026	MetroPlan Orlando Vision Zero Task Force Meeting
March 24, 2026	Women of the Boardroom Speaker Series
March 26, 2026	Seminole County Chamber Meeting
March 27, 2026	Orlando Economic Partnership Regional Leadership Conference
April 1, 2026	Orlando Regional REALTOR Association Meeting
April 2, 2026	Kiwanis Club of Avalon Park Presentation
April 2, 2026	Statewide SunGuide User Group (SSUG) Meeting

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

PERFORMANCE DASHBOARD
FEBRUARY 2026

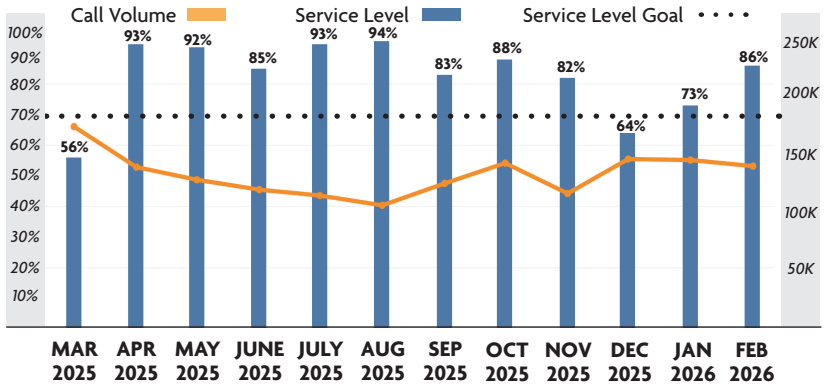
Fiscal year runs from July 1 - June 30

CUSTOMER SERVICE

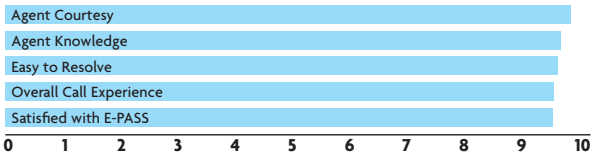
CALL CENTER | Average Customer Call Time

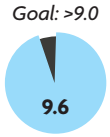
	Activity		Monthly Avg. Wait Time	
	Actual	6 mo. Avg	Actual	Target
Call Center	135,153	131,242	00:18	<1m

CALL CENTER: % MINUTE INTERVALS <1 1-3 3-5 5+

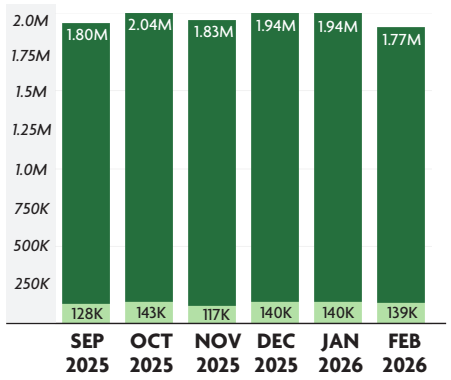


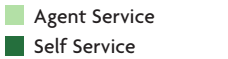
CALL CENTER | Satisfaction Survey (Rating Scale 1-10)





CUSTOMER INTERACTION ACTIVITY





APPLE APP DATA

Downloads	36.4K
Rating	4.8 ★

ANDROID APP DATA

Downloads	11.6K
Rating	4.4 ★

FEB 2026

As of 03/30/2026

PROGRESS OF MAJOR CONSTRUCTION PROJECTS

Project No.	Description	Contract *(millions)*	Earned *(millions)*	% Time	% Earned	VAR	Contract Completion Date
429-153	SR 429 Widening, West Rd. to SR 414	$135.70	$135.46	99%	99%		Apr. 2026
516-238	SR 516 Lake/Orange County Line to SR 429	$231.04	$157.31	57%	68%		Apr. 2027
528-168	SR 528 Widening from Goldenrod to Narcoossee Rd	$55.92	$14.71	33%	26%		Aug. 2027

LEGEND: % Time - % Earned ≤ 10 11-20 ≥ 21

FINANCIALS

FINANCIALS

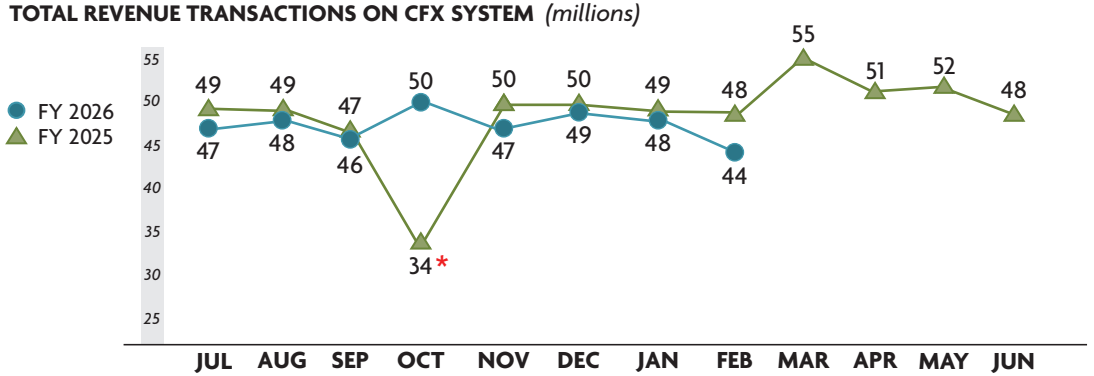
	Actual FY to Date	FY26 Budget	Actual % of Budget	Expected % of Budget
Total Revenue	$500.4	$767.4	65%	67%
OM&A Expenses	$76.1	$141.9	54%	58%
Net Revenue	$267.9	$385.1	70%	67%

DEBT SERVICE

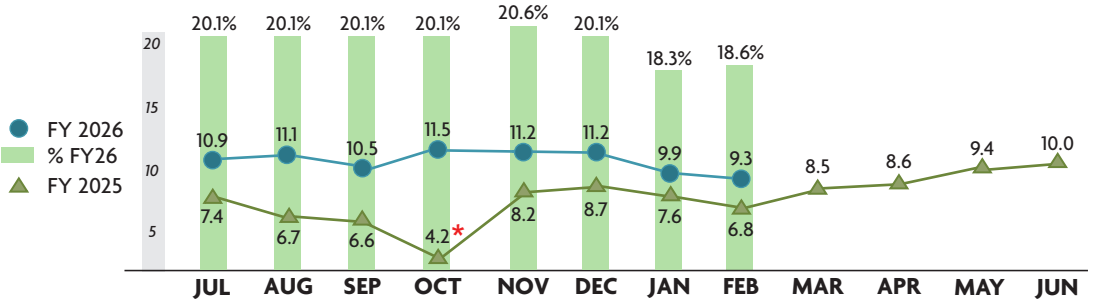
FY to Date	Actual	Budget
Senior Lien	2.80	2.80
Subordinate Lien	2.67	2.67

LEGEND: >/= 1.45 1.20 to 1.44 < 1.20

TOTAL REVENUE TRANSACTIONS ON CFX SYSTEM *(millions)*



NUMBER AND % OF UNPAID IN LANE TRANSACTIONS *(millions)*



**All plazas had tolls suspended in FY25 due to Hurricane Milton from 10:30 AM on 10/7/24 through noon on 10/18/24.*

F.

Regular Agenda Items

F. 1.

THERE IS NO BACKUP FOR THIS ITEM

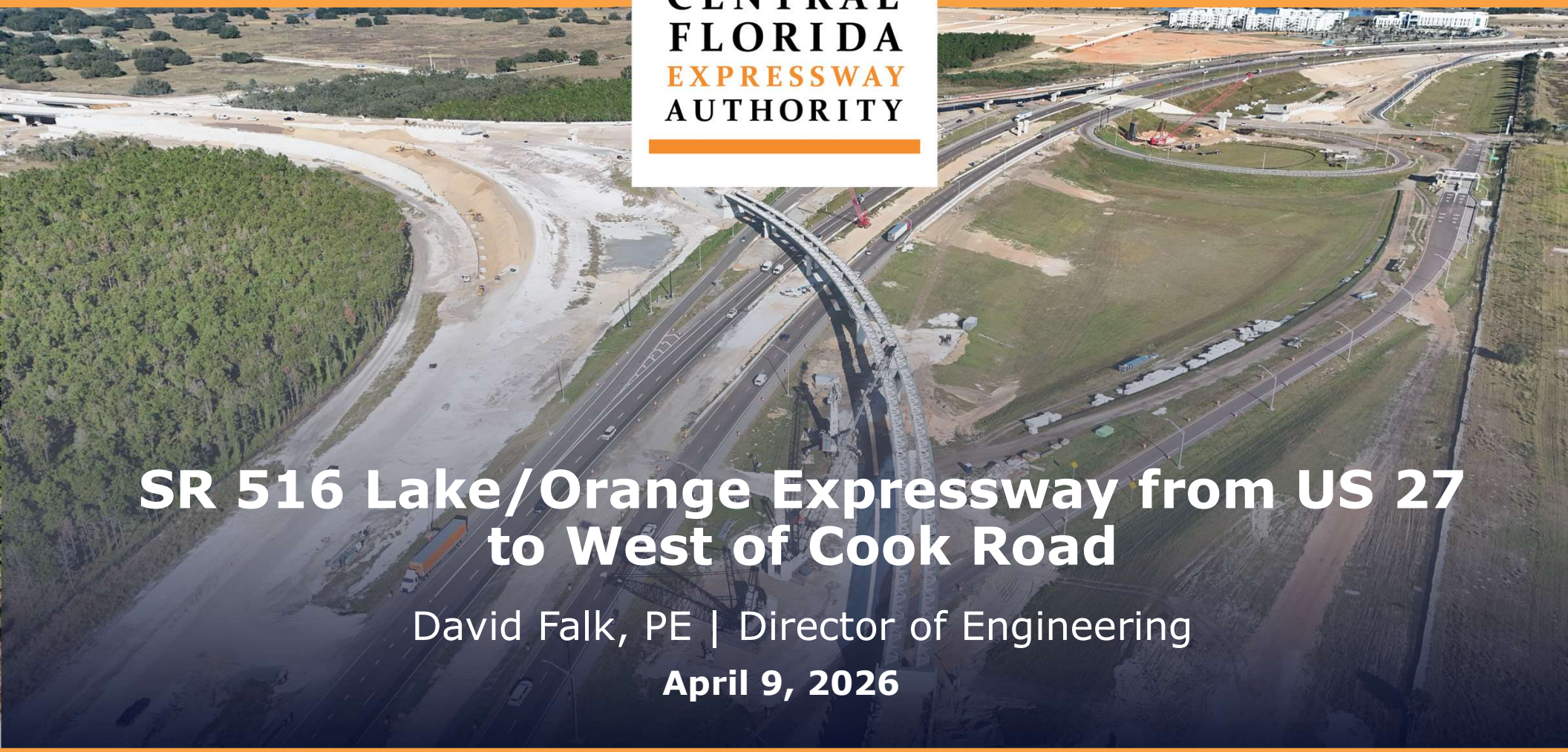
A PRESENTATION WILL BE MADE AT THE BOARD MEETING

F. 2.

THE BACKUP FOR THIS ITEM WILL BE PROVIDED AT A LATER DATE

F. 3.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

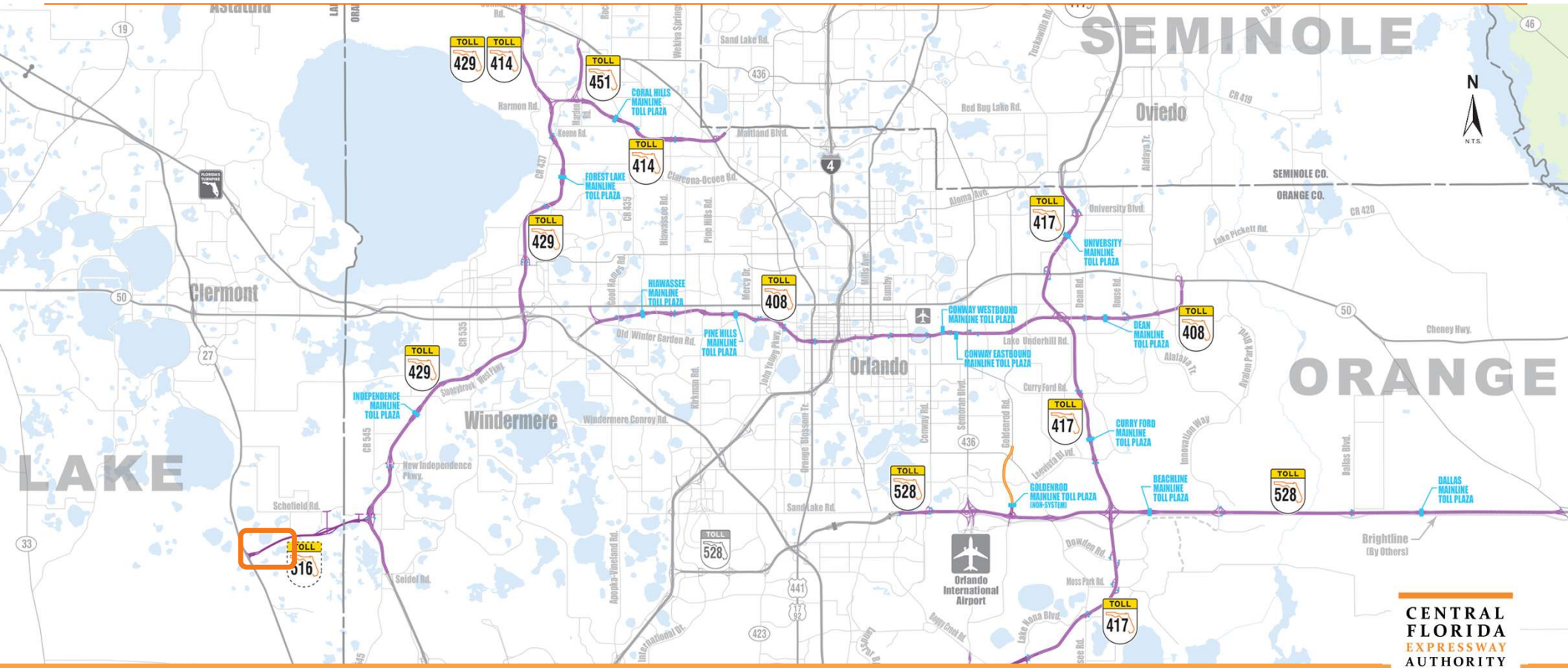


SR 516 Lake/Orange Expressway from US 27 to West of Cook Road

David Falk, PE | Director of Engineering

April 9, 2026

Project Location

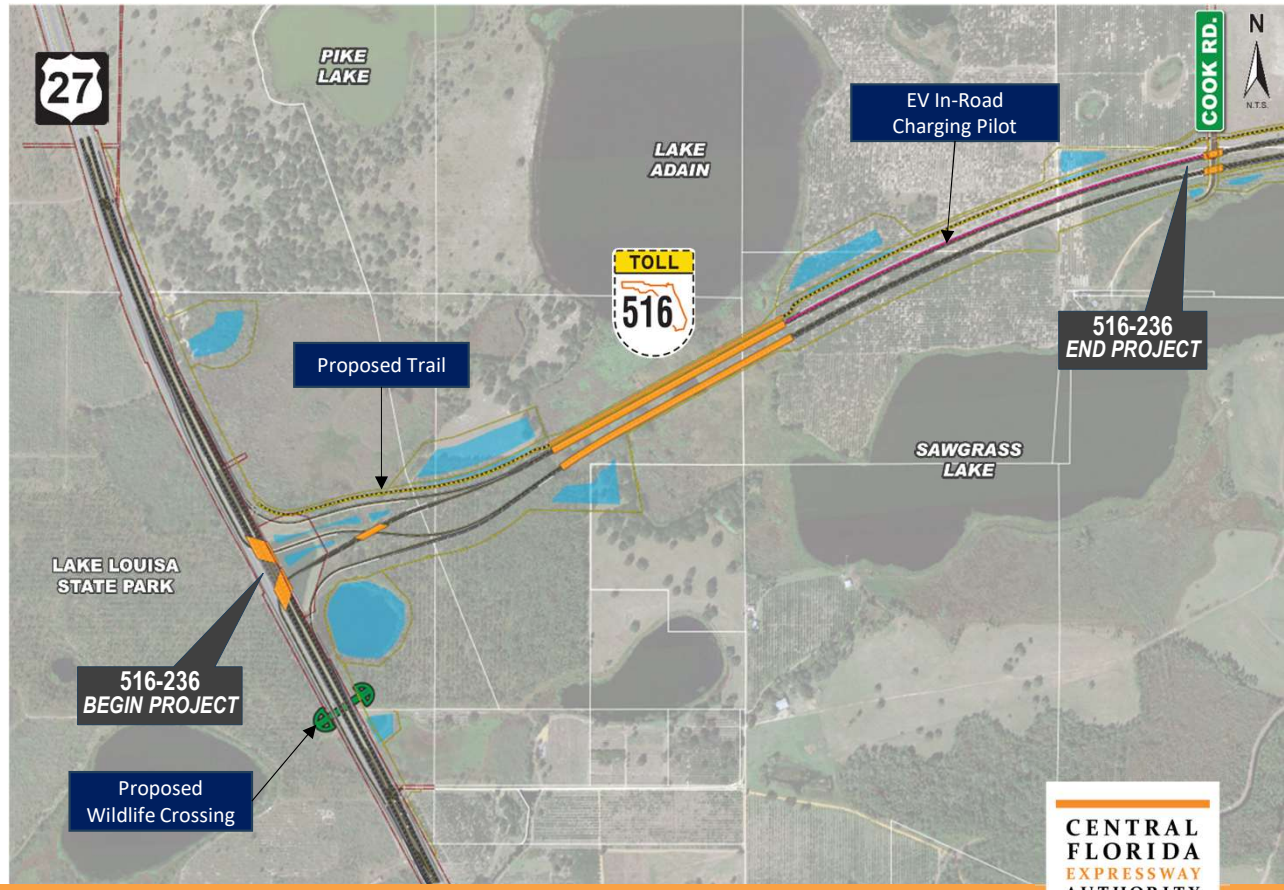

SEMINOLE
ORANGE
LAKE
Oviedo
Orlando
Windermere
Clermont
Apopka
SEMINOLE CO.
ORANGE CO.
N
N.T.S.
TOLL 429
TOLL 414
TOLL 451
TOLL 417
TOLL 408
TOLL 528
TOLL 516
CORAL HILLS MAINLINE TOLL PLAZA
FOREST LAKE MAINLINE TOLL PLAZA
HIAWASSEE MAINLINE TOLL PLAZA
PINE HILLS MAINLINE TOLL PLAZA
CONWAY WESTBOUND MAINLINE TOLL PLAZA
CONWAY EASTBOUND MAINLINE TOLL PLAZA
UNIVERSITY MAINLINE TOLL PLAZA
DEAN MAINLINE TOLL PLAZA
CURRY FORD MAINLINE TOLL PLAZA
GOLDENROD MAINLINE TOLL PLAZA (NON-SYSTEM)
BEACHLINE MAINLINE TOLL PLAZA
DALLAS MAINLINE TOLL PLAZA
INDEPENDENCE MAINLINE TOLL PLAZA
Orlando International Airport
Brightline (By Others)
Red Bug Lake Rd.
Sand Lake Rd.
Maitland Blvd.
University Blvd.
Curry Ford Rd.
Lake Underhill Rd.
Old Winter Garden Rd.
Windermere Conroy Rd.
Schofield Rd.
Seidel Rd.
Dowden Rd.
Moss Park Rd.
Lake Nona Blvd.
Cheney Hwy.
CR 419
CR 420
CR 535
CR 545
CR 437
CR 435
Harmon Rd.
Keene Rd.
Clarcona-Ocoee Rd.
Aloma Ave.
Lake Pickett Rd.
Dean Rd.
Rouse Rd.
Alafaya Tr.
Goldenrod Rd.
Conway Rd.
Semoran Blvd.
Orange Blossom Tr.
John Young Pkwy.
Hiawassee Rd.
Pine Hills Rd.
Mercy Dr.
Hills Ave.
Bumby
Kirkman Rd.
Good Homes Rd.
Apopka-Vineland Rd.
International Dr.
Buggy Creek Rd.
Innovation Way
Dallas Blvd.
Avalon Park Blvd.
New Independence Pkwy.
Seidel Rd.
Sawgrass Bay Blvd.
Tuskawilla Rd.
Weekiwachee Springs
Maitland Blvd.
Madden Rd.
Alafaya Tr.
Mills Ave.
Bumby
Dean Rd.
Rouse Rd.
Goldenrod Rd.
Conway Rd.
Semoran Blvd.
Orange Blossom Tr.
John Young Pkwy.
Hiawassee Rd.
Pine Hills Rd.
Mercy Dr.
Kirkman Rd.
Good Homes Rd.
Apopka-Vineland Rd.
International Dr.
Buggy Creek Rd.
Innovation Way
Dallas Blvd.
Avalon Park Blvd.
Tuskawilla Rd.
Weekiwachee Springs
Sand Lake Rd.
Red Bug Lake Rd.
Maitland Blvd.
University Blvd.
Curry Ford Rd.
Lake Underhill Rd.
Old Winter Garden Rd.
Windermere Conroy Rd.
Schofield Rd.
Seidel Rd.
Dowden Rd.
Moss Park Rd.
Lake Nona Blvd.
Cheney Hwy.
CR 419
CR 420
CR 535
CR 545
CR 437
CR 435
Harmon Rd.
Keene Rd.
Clarcona-Ocoee Rd.
Aloma Ave.
Lake Pickett Rd.
Dean Rd.
Rouse Rd.
Alafaya Tr.
Goldenrod Rd.
Conway Rd.
Semoran Blvd.
Orange Blossom Tr.
John Young Pkwy.
Hiawassee Rd.
Pine Hills Rd.
Mercy Dr.
Hills Ave.
Bumby
Kirkman Rd.
Good Homes Rd.
Apopka-Vineland Rd.
International Dr.
Buggy Creek Rd.
Innovation Way
Dallas Blvd.
Avalon Park Blvd.
New Independence Pkwy.
Seidel Rd.
Sawgrass Bay

Project Limits



Project Highlights

- **System Expansion:** ~1.6-miles between US 27 and Cook Road
- **New Access:** Reconstruction of US 27 with a full interchange
- **Innovative Features:** Native landscaping, accommodations for solar charging and in-road charging pilot
- **Multi-Modal:** ~1.6-mile proposed trail including one trail bridge
- **Wildlife Connectivity:** Proposed crossing at US 27 to support wildlife corridor vision



Construction, Engineering, & Inspection (CEI) Services

Three Letters of Interest received and evaluated

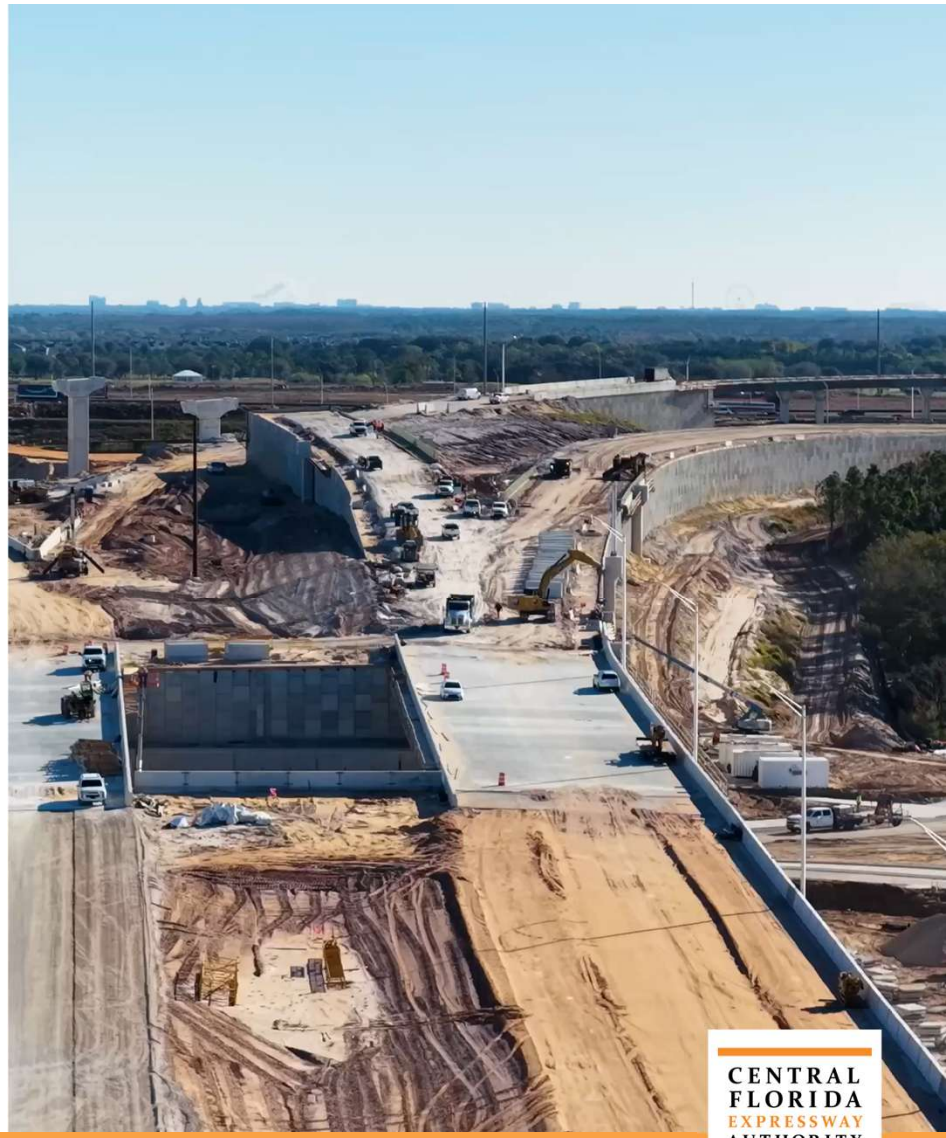
Rankings	Firms
1	**Mehta and Associates, Inc.**
2	CDM Smith Inc.
3	G-A-I Consultants, Inc.

Negotiated Fee Amount *$11,150,000.00*

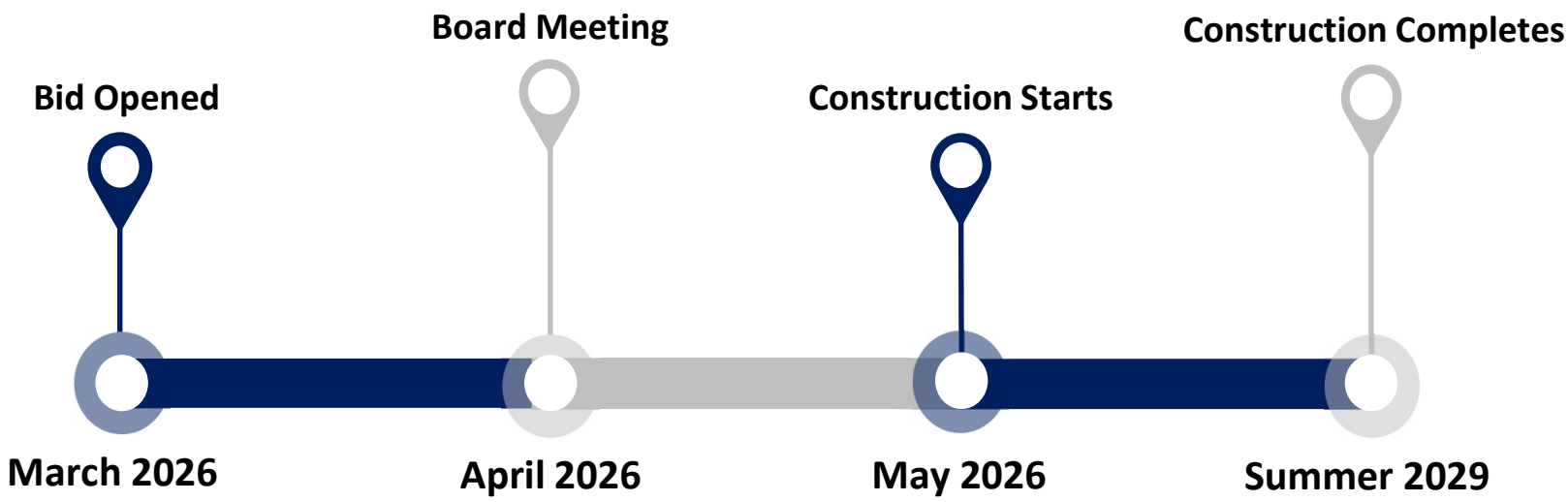


Construction Bids

SEMA Construction, Inc.	$137,500,000.00
Superior Construction Company Southeast, LLC / Jr. Davis Construction Company, Inc. – Joint Venture	$170,667,068.86
Prince Contracting, LLC	$177,938,516.00
Skanska USA Civil Southeast Inc.	$194,770,000.00
Vecellio & Grogan, Inc.	$197,896,134.41
The Middlesex Corporation	$227,882,056.07
Engineers Estimate	*$171,235,108.90*
Work Plan Estimate	*$227,904,000.00*



Anticipated Project Timeline



Recommended Motion

Award of the Construction, Engineering, and Inspection (CEI) Services contract to Mehta and Associates, Inc. in the amount of $11,150,000.00 and award of the construction contract to SEMA Construction, Inc. in the amount of $137,500,000.00, for the SR 516 Lake/Orange Expressway from US 27 to West of Cook Road.

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

MEHTA AND ASSOCIATES, INC.

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SR 516 FROM US 27 TO COOK ROAD

PROJECT NO. 516-236, CONTRACT NO. SCON-10000426

CONTRACT AMOUNT: $11,150,000.00

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, AND NON-CONFLICT DISCLOSURE FORM

AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, PROJECT LOCATION MAP, AND NON-CONFLICT DISCLOSURE FORM

FOR

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SR 516 FROM US 27 TO COOK ROAD

PROJECT NO. 516-236, CONTRACT NO. SCON-10000426

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

Section	Title	
AG	Agreement	22
A	Exhibit “A”, Scope of Services	
B	Exhibit “B”, Method of Compensation	
C	Exhibit “C”, Details of Cost and Fees	
D	Exhibit “D”, Project Organization Chart	
E	Exhibit “E”, Project Map	
F	Exhibit “F”, Potential Conflict Form	

Table of Contents

1.0 DEFINITIONS. 1
2.0 SERVICES TO BE PROVIDED 1
3.0 TERM OF AGREEMENT 2
4.0 PROJECT SCHEDULE 2
5.0 PROFESSIONAL STAFF 2
6.0 COMPENSATION 4
7.0 DOCUMENT OWNERSHIP AND RECORDS 4
8.0 COMPLIANCE WITH LAWS 6
9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE 6
10.0 TERMINATION 7
11.0 ADJUSTMENTS 7
12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY 8
13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS 9
14.0 THIRD PARTY BENEFICIARY 9
15.0 INSURANCE 9
16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS 11
17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT 12
18.0 DOCUMENTED ALIENS 13
19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS 13
20.0 INSPECTOR GENERAL 16
21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT 16
22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473 17
23.0 AVAILABILITY OF FUNDS 17
24.0 AUDIT AND EXAMINATION OF RECORDS 17
25.0 GOVERNING LAW AND VENUE 18
26.0 NOTICE 19
27.0 HEADINGS 19
28.0 CONTRACT LANGUAGE AND INTERPRETATION 19
29.0 ASSIGNMENT 20
30.0 SEVERABILITY 20
31.0 INTEGRATION 20
32.0 ATTACHMENTS 20

CONTRACT NO. SCON-10000426

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

MEHTA AND ASSOCIATES, INC.

regarding

CONSTRUCTION ENGINEERING AND INSPECTION (CEI) SERVICES FOR SR 516 FROM US 27 TO COOK ROAD

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **MEHTA AND ASSOCIATES, INC.**, hereinafter called "CONSULTANT," registered and authorized to conduct business in the State of Florida, carrying on professional practice in engineering, with offices located at One Purlieu Place, Suite 100, Winter Park, FL 32792, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Consultant may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH:

WHEREAS, CONSULTANT represents that it is fully qualified and authorized to render the professional services contracted herein.

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, CFX and CONSULTANT agree as follows:

1.0 DEFINITIONS.

Reference herein to the Project Manager shall mean CFX's Director of Construction or his authorized designee. The Project Manager shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Project Manager and the CONSULTANT shall comply with all of the directives of the Project Manager that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Project Manager.

2.0 SERVICES TO BE PROVIDED

CFX does hereby retain the CONSULTANT to furnish Construction Engineering and Inspection (CEI) services required by CFX for Contract No. SCON-10000426, Sr 516 from US 27 to Cook Road. The CONSULTANT and CFX mutually agree to furnish, each to the other, the respective services, information and items as described in **Exhibit "A"**, Scope of Services,

attached hereto and made a part hereof.

Before any additions or deletions to the work described in **Exhibit "A"**, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into a Supplemental Amendment covering such modifications and the compensation to be paid therefore.

Reference herein to this Agreement shall be considered to include any Supplemental Agreement thereto.

CFX's Director of Construction or his authorized designee shall provide the management and technical direction for this Agreement on behalf of CFX. All technical and administrative provisions of this Agreement shall be managed by the Director of Construction and the CONSULTANT shall comply with all of the directives of the Director of Construction that are within the purview of this Agreement. Decisions concerning Agreement amendments and adjustments, such as time extensions and supplemental agreements shall be made by the Director of Construction.

The work covered by this Agreement includes providing CEI services for Contract No. SCON-10000426 including, but not necessarily limited to*, construction of roadways and bridges, signing, roadway lighting, drainage, and utilities.*

This Agreement is considered a non-exclusive Agreement between the parties.

3.0 TERM OF AGREEMENT

Unless otherwise provided herein or by Supplemental Agreement, the provisions of this Agreement will remain in full force and effect for a five-year term from the date of the Notice to Proceed from CFX. An extension of the five-year term may be approved by CFX at its sole discretion. The advertised duration of the associated Construction Contract is 1080 days.

4.0 PROJECT SCHEDULE

It shall be the responsibility of the CONSULTANT to ensure at all times that sufficient time remains within the project schedule within which to complete the services on the project. In the event there have been delays which would affect the scheduled project completion date, the CONSULTANT shall submit a written request to CFX which identifies the reason(s) for the delay, the amount of time related to each reason and specific indication as to whether or not the delays were concurrent with one another. CFX will review the request and make a determination as to granting all or part of the requested extension.

In the event the scheduled project completion date is reached and the CONSULTANT has not requested, or if CFX has denied, an extension of the completion date, partial progress payments will be stopped when the scheduled project completion date is met. No further payment for the project will be made until a time extension is granted or all work has been completed and accepted by CFX.

5.0 PROFESSIONAL STAFF

The CONSULTANT shall maintain an adequate and competent professional staff to enable the CONSULTANT to timely perform under this Agreement. The CONSULTANT shall continue to be authorized to do business within the State of Florida. In the performance of these professional

services, the CONSULTANT shall use that degree of care and skill ordinarily exercised by other similar professionals in the field under similar conditions in similar localities. The CONSULTANT shall use due care in performing the required services and shall have due regard for acceptable standards of construction engineering and inspection principles. The CONSULTANT may associate with such specialists, for the purpose of its services hereunder, without additional cost to CFX, other than those costs negotiated within the limits and terms of this Agreement. Should the CONSULTANT desire to utilize specialists, the CONSULTANT shall be fully responsible for satisfactory completion of all subcontracted work. It is understood and agreed that CFX will not, except for such services so designated herein, permit or authorize the CONSULTANT to perform less than the total contract work with other than its own organization.

Prior to retaining a subconsultant, or assigning any work to a subconsultant, the CONSULTANT shall verify that the subconsultant does not have any conflicts and acknowledges its duty to comply with CFX's Code of Ethics. The CONSULTANT shall ensure that each subconsultant adheres to, and cause all subconsultants to be bound by, all requirements, conditions, and standards set forth herein. The CONSULTANT shall collect and maintain the necessary subconsultant compliance and acknowledgement documentation and remove any subconsultant immediately, if the necessary said documentation is unavailable or the subconsultant is not adhering to the requirements and standards herein. The CONSULTANT shall provide subconsultant compliance and acknowledgement documentation to CFX upon request.

The approved subconsultants are:

AECOM Technical Services
GRL Engineers, Inc.
KOW and Associates, LLC
NV5, Inc.
Pragma Consulting, LLC
STV Incorporated
WSP USA
Element Engineering Group, LLC
Johnson, Mirmiran, & Thompson
Metric Engineering
PI Consulting Services, LLC
Rummel, Klepper & Kahl, LLP
Stantec Consulting Services

CONSULTANT shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of the CONSULTANT's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by CONSULTANT to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

If, during the term of this Contract and any renewals hereof, the Consultant desires or intends to provide payment to a subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Consultant to CFX at the time this Contract was originally awarded, and such payment would, standing alone or aggregated with prior payments, provide to the proposed Sub-Vendor under this Contract including any renewals or extensions hereto, equal or exceed $75,000.00, the Consultant shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

Except in the case of an emergency, as determined by the Executive Director or the designee thereof, no such payment or obligation to make payment to any Sub-Vendor shall be made or incurred by the Consultant under this Contract until such Sub-Vendor has been approved

by the CFX Board. In the event of a so-designated emergency, the Consultant may make such payment or incur an obligation to pay such unapproved Sub-Vendor under this Contract only with the prior written approval of the Executive Director or the designee thereof, and any such agreement by which such payment was made or by which the obligation to pay was incurred shall contain a provision that provides that it shall be automatically terminated if not approved by the CFX Board at its next regularly scheduled meeting.

CFX shall not be responsible to Consultant for any payments made or obligated to any such Sub-Vendor in excess of $75,000.00 should Consultant have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

6.0 COMPENSATION

CFX agrees to pay the CONSULTANT compensation as detailed in **Exhibit "B"**, Method of Compensation, attached hereto and made a part hereof, in the not-to-exceed amount of $11,150,000.00. Bills for fees or other compensation for services or expenses shall be submitted to CFX in detail sufficient for a proper pre-audit and post audit thereof.

The CONSULTANT may be liable for CFX costs resulting from negligent, reckless, or intentionally wrongful errors or deficiencies in designs furnished under this Agreement. CFX may enforce such liability and collect the amount due if the recoverable cost will exceed the administrative cost involved or is otherwise in CFX's best interest. Records of costs incurred by the CONSULTANT under terms of this Agreement shall be maintained and made available upon request to CFX at all times during the period of this Agreement, and for five (5) years after final payment is made. Copies of these documents and records shall be furnished to CFX upon request. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed. Records of costs incurred includes the CONSULTANT's general accounting records and the project records, together with supporting documents and records, of the CONSULTANT and all subconsultants performing work on the project, and all other records of the CONSULTANT and subconsultants considered necessary by CFX for a proper audit of project costs. The obligations in this paragraph survive the termination of the Agreement and continue in full force and effect.

The general cost principles and procedures for the negotiation and administration and the determination or allowance of costs under this Agreement shall be as set forth in the Code of Federal Regulations, Titles 23, 48, 49, and other pertinent Federal and State Regulations, as applicable, with the understanding that there is no conflict between State and Federal regulations in that the more restrictive of the applicable regulations will govern. Whenever travel costs are included in **Exhibit "B"**, the provisions of Section 112.061, Florida Statutes, shall govern as to reimbursable costs.

Payments shall be made in accordance with the Local Government Prompt Payment Act in part VII, Section 218, Florida Statutes.

7.0 DOCUMENT OWNERSHIP AND RECORDS

All plans, documents, reports, studies, and/or other data prepared or obtained under this Agreement shall be considered instruments made for services and shall become the property of CFX without restriction or limitation on their use on this project; and shall be made available, upon request, to CFX at any time. CFX will have the right to visit the site for inspection of the work

and the drawings of the CONSULTANT at any time. Unless changed by written agreement of the parties, said site shall be 1 Purlieu Place, Suite 100, Winter Park, FL 32792.

Notwithstanding Section 16, entitled "Communications, Public Relations, and Use of Logos," CONSULTANT acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONSULTANT is in the possession of documents that fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, Consultant agrees to comply with Section 119.0701, Florida Statutes.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT Phone: 407-690-5000, e-mail: publicrecords@cfxway.com, and address: Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, FL. 32807.

An excerpt of Section 119.0701, Florida Statutes is below.

Per Section 119.0701(1), "Contractor" means an individual, partnership, corporation, or business entity that enters into a contract for services with a public agency and is acting on behalf of the public agency as provided under s. 119.011(2).

Per Section 119.0701(b). The contractor shall comply with public records laws, specifically to:

1. Keep and maintain public records required by the public agency to perform the service.
2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.
3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the public agency.
4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the contractor or keep and maintain public records required by the public agency to perform the service. If the contractor transfers all public records to the public agency upon completion of the contract, the contractor shall destroy any duplicate public records that are exempt or confidential and exempt

from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

The obligations in Section 7.0, Document Ownership and Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.0 COMPLIANCE WITH LAWS

The CONSULTANT shall comply with all federal, state, and local laws and ordinances applicable to the work or payment for work thereof, and shall not discriminate on the grounds of race, color, religion, sex, or national origin in the performance of work under this Contract.

The CONSULTANT shall keep fully informed regarding, and shall fully and timely comply with, all current laws and future laws that may affect those engaged or employed in the performance of this Agreement.

8.1 Limitation of Liability: PURSUANT TO SECTION 558.0035(1)(D), FLORIDA STATUTES, CONSULTANT MAINTAINS ANY PROFESSIONAL LIABILITY INSURANCE REQUIRED UNDER THIS CONTRACT. THEREFORE, PURSUANT TO SECTION 558.0035(1)(C), FLORIDA STATUTES, AN INDIVIDUAL EMPLOYEE OR AGENT OF THE CONSULTANT MAY NOT BE HELD INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF DESIGN PROFESSIONAL SERVICES RENDERED UNDER THIS CONTRACT.

9.0 WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE

The CONSULTANT hereby certifies, covenants and warrants that wage rates and other factual unit costs as shown in attached **Exhibit "C"**, Details of Costs and Fees, supporting the compensation provided in Paragraph 6.0 are accurate, complete and current as of the date of this Agreement. It is further agreed that said price provided in Paragraph 6.0 hereof shall be adjusted to exclude any significant sums where CFX shall determine the price was increased due to inaccurate, incomplete or non-current wage rates and other factual unit costs. All such adjustments shall be made within one year following the date of final billing or acceptance of the work by CFX, whichever is later.

10.0 TERMINATION

CFX may terminate this Agreement in whole or in part, for any reason or no reason, at any time the interest of CFX requires such termination.

If CFX determines that the performance of the CONSULTANT is not satisfactory, CFX shall have the option of (a) immediately terminating the Agreement or (b) notifying the CONSULTANT in writing of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time.

If CFX requires termination of the Agreement for reasons other than unsatisfactory performance of the CONSULTANT, CFX shall notify the CONSULTANT in writing of such termination, not less than seven (7) calendar days as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.

If CFX abandons the work or subtracts from the work, suspends, or terminates the Agreement as presently outlined, the CONSULTANT shall be compensated in accordance with **Exhibit "B"**, for work performed by the CONSULTANT prior to abandonment or termination of the Agreement. The ownership of all engineering documents completed or partially completed at the time of such termination or abandonment, shall be retained by CFX.

CFX reserves the right to cancel and terminate this Agreement in the event the CONSULTANT or any employee, servant, or agent of the CONSULTANT is indicted or has a direct information issued against him for any crime arising out of or in conjunction with any work being performed by the CONSULTANT for or on behalf of CFX, without penalty. It is understood and agreed that in the event of such termination, all tracings, plans, specifications, maps, and data prepared or obtained under this Agreement shall immediately be turned over to CFX. The CONSULTANT shall be compensated for work properly performed rendered up to the time of any such termination in accordance with Paragraph 6.0 hereof. CFX also reserves the right to terminate or cancel this Agreement in the event the CONSULTANT shall be placed in either voluntary or involuntary bankruptcy or an assignment be made for the benefit of creditors. CFX further reserves the right to suspend the qualifications of the CONSULTANT to do business with CFX upon any such indictment or direct information. In the event that any such person against whom any such indictment or direct information is brought shall have such indictment or direct information dismissed or be found not guilty, such suspension on account thereof may be lifted by CFX.

11.0 ADJUSTMENTS

All services shall be performed by the CONSULTANT to the reasonable satisfaction of the Project Manager who shall decide all questions, difficulties, and dispute of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount, and value thereof. Adjustments of compensation and term of the Agreement, because of any major changes in the work that may become necessary or desirable as the work progresses, shall be left to the discretion of the Executive Director as memorialized in mutually executed Supplemental Agreement(s). Disputes between the Project Manager and the CONSULTANT that cannot be resolved shall be referred to CFX's Executive Director whose decision shall be final.

In the event that the CONSULTANT and CFX are not able to reach an agreement as to the amount of compensation to be paid to the CONSULTANT for supplemental work desired by CFX, the CONSULTANT shall be obligated to proceed with the supplemental work in a timely manner

for the amount determined by CFX to be reasonable. In such event, the CONSULTANT will have the right to file a claim with CFX for such additional amounts as the CONSULTANT deems reasonable; for consideration by the Executive Director; however, in no event will the filing of the claim or the resolution or litigation thereof, through administrative procedures or the courts, relieve the CONSULTANT from the obligation to timely perform the supplemental work.

12.0 HOLD HARMLESS AND INDEMNIFICATION, SOVEREIGN IMMUNITY

The CONSULTANT shall indemnify and hold harmless CFX, and its officers board members, and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the design professional in the performance of the Agreement.

Subject to the provisions and limitations set forth in law, the CONSULTANT expressly agrees to indemnify, and hold harmless CFX, and its officers, board members, and employees, from any claim, liabilities, losses, damages, and costs, including, but not limited to, reasonable attorneys' fees, arising from any act, error, or omission of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement, except that the CONSULTANT will not be liable under this paragraph for claims of, or damages resulting from, gross negligence, or willful, wanton or intentional misconduct of CFX, its officers, board members, or employees during the performance of the Agreement.

When CFX receives a notice of claim for damages that may have been caused by the CONSULTANT in the performance of services required by the CONSULTANT under this Agreement, CFX will immediately forward the notice of claim to the CONSULTANT. The CONSULTANT and the AUTHORITY will evaluate the notice of claim and report their findings to each other within fourteen (14) calendar days.

In the event a lawsuit is filed against CFX alleging negligence or wrongdoing by the CONSULTANT, CFX and the CONSULTANT will jointly discuss options in defending the lawsuit. After reviewing the lawsuit, CFX will determine whether to request the participation of the CONSULTANT in the defense of the lawsuit or to request that the CONSULTANT defend CFX in such lawsuit as described in this section. CFX's failure to notify the CONSULTANT of a notice of claim will not release the CONSULTANT from any of the requirements of this section upon subsequent notification by CFX to the CONSULTANT of the notice of claim or filing of a lawsuit.

CFX is an agency of the State of Florida whose limits of liability are set forth in Section 768.28, Florida Statutes, and nothing herein shall be construed to extend the limits of liability of CFX beyond that provided in Section 768.28, Florida Statutes. Nothing herein is intended as a waiver of CFX's sovereign immunity under Section 768.28, Florida Statutes, or law. Nothing hereby shall inure to the benefit of any third party for any purpose, which might allow claims otherwise barred by sovereign immunity or operation of law.

With the express exception for payments for work properly performed, CFX's obligations and liability hereunder, or as otherwise related to this Contract, shall be strictly limited to those limits per claim and per occurrence set forth for tort liability in Section 768.28, Florida Statutes, which limits are hereby made applicable to all manner of claims against CFX regardless of the equitable or legal theory upon which such claims may be based (e.g., contract, tort, strict liability, etc.) and are not confined to tort liability. Moreover, CFX shall not be responsible to Contractor

or any third party for any indirect damages, incidental damages, consequential damages, exemplary damages of any kind, lost goods, lost profits, lost business, or any indirect economic damages whatsoever.

The obligations in Section 12.0, Hold Harmless and Indemnification, Sovereign Immunity shall survive the expiration or termination of this Agreement and continue in full force and effect.

13.0 INFRINGEMENT OF PATENTS AND COPYRIGHTS

The CONSULTANT shall pay all royalties and assume all costs arising from the use of any invention, design, process materials, equipment, product or device which is the subject of patent rights or copyrights. The CONSULTANT shall, at its expense, hold harmless and defend CFX against any claim, suit or proceeding brought against CFX which is based upon a claim, whether rightful or otherwise, that the goods or services, or any part thereof, furnished under this Agreement, constitute an infringement of any patent or copyright of the United States. The CONSULTANT shall pay all damages and costs awarded against CFX. The obligations in Section 13.0, Infringement of Patents and Copyrights, shall survive the expiration or termination of this Agreement and continue in full force and effect.

14.0 THIRD PARTY BENEFICIARY

There are no third-party beneficiaries of this Agreement and nothing in this Agreement, express or implied, is intended to confer on any person other than the parties hereto (and their respective successors, heirs and permitted assigns), any rights, remedies, obligations or liabilities.

15.0 INSURANCE

The CONSULTANT, at its own expense, shall keep in force and at all times maintain during the term of this Agreement all insurance of the types and to the limits specified herein.

The CONSULTANT shall require and ensure that each of its subconsultants providing services hereunder procures and maintains, until the completion of the services, insurance of the requirements, types and to the limits specified herein. Upon request from CFX, the CONSULTANT shall furnish copies of certificates of insurance and endorsements evidencing coverage of each subconsultant.

The CONSULTANT shall require all insurance policies in any way related to the work and secured and maintained by the CONSULTANT to include clauses stating each underwriter shall waive all rights of recovery, under subrogation or otherwise, against CFX. The CONSULTANT shall require of subconsultants, by appropriate written agreements, similar waivers each in favor of all parties enumerated in this section. When required by the insurer, or should a policy condition not permit an endorsement, the CONSULTANT agrees to notify the insurer and request that the policy(ies) be endorsed with a Waiver of Transfer of Rights of Recovery Against Others, or an equivalent endorsement. This Waiver of Subrogation requirement shall not apply to any policy, which includes a condition that specifically prohibits such an endorsement or voids coverage should the CONSULTANT enter into such an agreement on a pre-loss basis. At the CONSULTANT's expense, all limits must be maintained.

15.1 Commercial General Liability coverage shall be on an occurrence form policy for all operations including, but not limited to, Contractual, Products and Completed Operations, and

Personal Injury. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence, Combined Single Limits (CSL) or its equivalent. The general aggregate limit shall apply separately to this Agreement (with the ISO CG 25 01 or insurer's equivalent endorsement provided to CFX) or the general aggregate limit shall be twice the required occurrence limit. CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37 (12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate. The CONSULTANT further agrees coverage shall not contain any endorsement(s) excluding or limiting Product/Completed Operations, Independent Consultants, Broad Form Property Damage, X-C-U Coverage, Contractual Liability, or Severability of Interests. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be excess to any policy of insurance required herein. The amount of the insurer's liability shall not be reduced by the existence of such other insurance.

15.2 Business Automobile Liability coverage shall be on an occurrence form policy for all owned, non-owned and hired vehicles issued on ISO form CA 00 01 or its equivalent. The limits shall be not less than One Million Dollars ($1,000,000) per occurrence. In the event the CONSULTANT does not own automobiles the CONSULTANT shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy. An additional insured endorsement naming CFX as an additional insured is also required to be submitted and maintained throughout the policy term.

Each of the above insurance policies shall include the following provisions: (1) The standard severability of interest clause in the policy and when applicable the cross liability insurance coverage provision which specifies that the inclusion of more than one insured shall not operate to impair the rights of one insured against another insured, and the coverages afforded shall apply as though separate policies had been issued to each insured; (2) The stated limits of liability coverage for Commercial/Comprehensive General Liability, and Business Automobile Liability, assumes that the standard "supplementary payments" clause will pay in addition to the applicable limits of liability and that these supplementary payments are not included as part of the insurance policies limits of liability.

15.3 Workers' Compensation Insurance shall be provided as required by law or regulation (statutory requirements). The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the CONSULTANT, its employees, agents and subconsultants.

15.4 Professional Liability Coverage shall have limits of not less than One Million Dollars ($1,000,000) per claim, protecting the selected firm or individual against claims of CFX for negligence, errors, mistakes or omissions in the performance of services to be performed and furnished by the CONSULTANT.

The CONSULTANT shall provide CFX with Certificate(s) of Insurance with required endorsements on all the policies of insurance and renewals thereof in a form(s) acceptable to CFX. CFX shall be notified in writing of any reduction, cancellation or substantial change of policy or policies at least thirty (30) days prior to the effective date of said action.

All insurance policies shall be issued by companies licensed to do business under the laws

of the State of Florida. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "VIII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. If requested by CFX, CFX shall have the right to examine copies and relevant provisions of the insurance policies required by this Agreement, subject to the appropriate confidentiality provisions to safeguard the proprietary nature of CONSULTANT manuscript policies.

In the event any of the aforementioned insurance policies provide greater coverage or greater limits than the minimum requirements set forth herein, then CFX shall be entitled to the full coverage and limits of such policies, and these insurance requirements will be deemed to require such greater coverage and greater limits.

Any deductible or self-insured retention must be declared to and approved by CFX. At the option of CFX, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as requests CFX, or the CONSULTANT shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

All such insurance required by the CONSULTANT shall be primary to, and not contribute with, any insurance or self-insurance maintained by CFX.

Compliance with these insurance requirements shall not relieve or limit the CONSULTANT's liabilities and obligations under this Agreement. Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONSULTANT's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance are in compliance with the requirements.

16.0 COMMUNICATIONS, PUBLIC RELATIONS, AND USE OF LOGOS

The CONSULTANT agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying CFX and securing its consent in writing, except as required by law. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data, documents, reports, or other written or electronic materials furnished in compliance with this Agreement, it being understood that, under Section 7.0 hereof, such data or information is the property of CFX.

Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the CONSULTANT unless approved by CFX's Public Affairs Officer or his/her designee. Prior approval by CFX's Public Affairs Officer or his/her designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark, collectively referred as "Marks," is to be used in a document or presentation. The Marks shall not be altered in any way. The width and height of the Marks shall be of equal proportions. If a black and white Mark is utilized, the Mark shall be properly screened to insure all layers of the Mark are visible. The proper presentation of CFX Marks is of utmost importance to CFX. Any questions regarding the use of CFX Marks shall be directed to the CFX Public Affairs Officer or his/her designee.

17.0 CONFLICT OF INTEREST AND STANDARD OF CONDUCT

No Contingent Fees. CONSULTANT warrants that it has not employed or retained any entity or person, other than a bona fide employee working solely for CONSULTANT, to solicit or secure this Contract, and that CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm any fee, commission, percentage, gift or any other consideration, contingent upon or resulting from the award or making of this Contract. It is understood and agreed that the term "fee" shall also include brokerage fee, however denoted. For breach of this provision, CFX shall have the right to terminate this Contract without liability, and, at its discretion, to deduct from the contract price, or otherwise recover, the full amount of such fee, commission percentage, gift or consideration.

CONSULTANT acknowledges that CFX officials and employees are prohibited from soliciting and accepting funds or gifts from any person who has, maintains, or seeks business relations with CFX in accordance with CFX's Code of Ethics. CONSULTANT acknowledges that it has read the CFX's Code of Ethics and, to the extent applicable, CONSULTANT will comply with the aforesaid CFX's Code of Ethics in connection with performance of the Contract.

As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, CONSULTANT agrees to complete CFX's Potential Conflict Disclosure Form prior to the execution of the Contract, upon the occurrence of an event that requires disclosure, and annually, not later than July 1st.

CONSULTANT covenants and agrees that it and its employees, officers, agents, and subconsultants shall be bound by the standards of conduct provided in Section 112.313, Florida Statutes, as it relates to work performed under this Contract, which standards will be reference be made a part of this Contract as though set forth in full. The CONSULTANT agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed.

CONSULTANT hereby certifies that no officer, agent or employee of CFX has any "material interest" (as defined in Section 112.312(15), Florida Statutes) either directly or indirectly, in the business of CONSULTANT, and that no such person shall have any such interest at any time during the term of this Agreement.

The CONSULTANT shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the services provided herein. Likewise, subconsultants shall not knowingly enter into any other contract with CFX during the term of this Agreement which would create or involve a conflict of interest with the service provided herein and as described below. Questions regarding potential conflicts of interest shall be addressed to the Executive Director for resolution.

During the term of this Agreement the CONSULTANT is NOT eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the CONSULTANT participated in the oversight of the projects or for any project which the CONSULTANT prepared plans and/or specifications. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the oversight of the projects or for any project which the subconsultant was involved in the preparation of plans and/or specifications.

18.0 DOCUMENTED ALIENS

The CONSULTANT warrants that all persons performing work for CFX under this Agreement, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. The CONSULTANT shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Agreement and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that CONSULTANT has knowingly employed any unauthorized alien in the performance of this Agreement, CFX may immediately and unilaterally terminate this Agreement for cause.

The obligations in Section 18.0, Documented Aliens, shall survive the expiration or termination of this Agreement and continue in full force and effect.

19.0 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

19.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5), Florida Statutes, and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

19.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

19.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

19.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (5) may not transact business with any public entity.

19.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), Florida Statutes, including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

19.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.
(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

19.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide

CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

19.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Consultant has not yet executed any such forms: (1) Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Consultant to do shall be cause for termination of this Contract by CFX

20.0 INSPECTOR GENERAL

CONSULTANT agrees to comply with Section 20.055(5), Florida Statutes, and agrees to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to this section. CONSULTANT agree to incorporate in all subcontracts the obligation to comply with Section 20.055(5), Florida Statutes. The obligations in this paragraph shall survive the expiration or termination of this Agreement and continue in full force and effect.

21.0 PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT

Pursuant to Section 287.133(2)(a), Florida Statutes,
"a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO ($35,000) for a period of 36 months following the date of being placed on the convicted vendor list."

Pursuant to Section 287.134(2)(a), Florida Statutes, "an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity."

22.0 COMPANIES PURSUANT TO SECTION 287.135 AND 215.473

CFX may terminate this Agreement for breach of contract if the Consultant:

22.1. submitted a false certification as provided under Florida Statute 287.135(5); or
22.2. been placed on the Scrutinized Companies with Activities in Sudan List; or
22.3 been placed on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; or
22.4 been engaged in business operations in Cuba or Syria; or
22.5 found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

23.0 AVAILABILITY OF FUNDS

CFX's performance and obligation to pay under this Agreement are contingent upon an annual budget appropriation by its Board. The parties agree that in the event funds are not appropriated, this Agreement may be terminated, which shall be effective upon CFX giving notice to the CONSULTANT to that effect.

24.0 AUDIT AND EXAMINATION OF RECORDS

24.1 Definition of Records:

(i) "Contract Records" shall mean any and all records, documents, information, communications, and data, regardless of the format or method of storage (physical, electronic, or other), related to the CONSULTANT's performance of this Contract and shall include without limitation any and all writings, working papers, drafts, invoices, financial reports, field notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, supporting documents, and any other papers or data in whatever form.

(ii) "Proposal Records" shall mean any and all records, documents, information, and data, regardless of the format or method of storage (physical, electronic, or other), used by CONSULTANT in determining labor, unit price, or any other component of a solicitation response submitted by CFX and shall include without limitation writings, working papers, charts or other data compilations that contain or reflect information, data or calculations, as well as any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions,

quotations from subconsultants, or material suppliers, profit contingencies, and any manuals standard in the industry that may be used by CONSULTANT in determining a price.

24.2 CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Proposal Records (as hereinafter defined) of the CONSULTANT or any subcontractor. By submitting a response to the Request for Proposal, CONSULTANT or any subcontractor submits to and agree to comply with the provisions of this section.

24.3 If CFX requests access to or review of any Contract Documents or Proposal Records and CONSULTANT refuses such access or review or delays such access or review for over ten (10) calendar days, CONSULTANT shall be in default under its Contract with CFX, and such refusal shall, without any other or additional actions or omissions, constitute grounds for suspension or disqualification of CONSULTANT. These provisions shall not be limited in any manner by the existence of any CONSULTANT claims or pending litigation relating to the Contract. Disqualification or suspension of the CONSULTANT for failure to comply with this section shall also preclude the CONSULTANT from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification or suspension. Disqualification shall mean the CONSULTANT is not eligible for and shall be precluded from doing future work for CFX until reinstated by CFX.

24.4 Final Audit for Project Closeout: The CONSULTANT shall permit CFX, at CFX's option, to perform or have performed, an audit of the records of the CONSULTANT and any or all subconsultants to support the compensation paid the CONSULTANT. The audit will be performed as soon as practical after completion and acceptance of the contracted services. In the event funds paid to the CONSULTANT under the Contract are subsequently determined to have been inadvertently paid by CFX because of accounting errors or charges not in conformity with the Contract, the CONSULTANT agrees that such amounts are due to CFX upon demand. Final payment to the CONSULTANT shall be adjusted for audit results.

24.5 CONSULTANT shall preserve all Proposal Records and Contract Records for the entire term of the Contract and for a period of five (5) years after the later of: (i) final acceptance of the project by CFX, (ii) until all claims (if any) regarding the Contract are resolved, or (iii) expiration of the Proposal Records and Contract Records' status as public records, as and if applicable, under Chapter 119, Florida Statutes.

24.6 The obligations in Section 24.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

25.0 GOVERNING LAW AND VENUE

This Agreement, and all claims, controversies, and causes of action arising out of or relating to this Agreement, whether sounding in contract, tort, or statute, shall be governed by, and enforced in accordance with, the internal laws of the State of Florida, including its statutes of limitations, without giving effect to any conflict-of-laws or other rule that would result in the application of the laws of a different jurisdiction. The United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. The parties consent to the exclusive jurisdiction of the courts located in Orange County, Florida. The obligations in Section 25.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

26.0 NOTICE

All notices required pursuant to the terms hereof shall be sent by First Class United States Mail. Unless prior written notification of an alternate address for notices is sent, all notices shall be sent to the following addresses:

To CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: Chief of Infrastructure

Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attn: General Counsel

To CONSULTANT: Mehta and Associates, Inc.
One Purlieu Place, Suite 100
Winter Park, FL 32792
Attn: Christopher NeSmith, P.E.

Mehta and Associates, Inc.
One Purlieu Place, Suite 100
Winter Park, FL 32792
Attn: Anu Shah, P.E.

27.0 HEADINGS

Headings are given to the sections of the Agreement solely as a convenience to facilitate reference. Such headings shall not be deemed in any way material or relevant to the construction or interpretation of the Agreement.

28.0 CONTRACT LANGUAGE AND INTERPRETATION

All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

References to statutes or regulations shall include all statutory or regulatory provisions consolidating, amending, or replacing the statute or regulation referred to. Words not otherwise defined that have well known technical or industry meanings, are used in accordance with such recognized meanings. References to persons include their respective functions and capacities.

If the CONSULTANT discovers any material discrepancy, deficiency, ambiguity, error, or omission in this Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, the CONSULTANT shall immediately notify CFX and request clarification of CFX's interpretation of this Agreement.

The Agreement shall not be more strictly construed against either party hereto by reason of the fact that one party may have drafted or prepared any or all of the terms and provisions hereof.

29.0 ASSIGNMENT

CFX has selected Contractor to perform the Work based upon characteristics and qualifications of Contractor and its employees. Therefore, Contractor shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Contract or any portion thereof, or of Contractor's right, title, or interest therein without the written consent of CFX, which may be withheld in CFX's sole and absolute discretion. Any attempt by Contractor to dispose of this Contract as described above, in part or in whole, without CFX's written consent shall be null and void and shall, at CFX's option, constitute a default under the Contract.

30.0 SEVERABILITY

The provisions of this Contract are declared by the Parties to be severable. However, the material provisions of this Contract are dependent upon one another, and such interdependence is a material inducement for the Parties to enter into this Contract. Therefore, should any material term, provision, covenant, or condition of this Contract be held invalid or unenforceable by a court of competent jurisdiction, the party protected or benefited by such term, provision, covenant, or condition may demand that the Parties negotiate such reasonable alternate contract language or provisions as may be necessary either to restore the protected or benefited party to its previous position or otherwise mitigate the loss of protection or benefit resulting from holding.

31.0 INTEGRATION

This Agreement constitutes the entire agreement among the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, understandings, negotiations and discussions of the parties, whether oral or written, and there are no other agreements between the parties in connection with the subject matter hereof. No waiver, amendment, or modification of these terms hereof will be valid unless in writing, signed by all parties and only to the extent therein set forth.

32.0 ATTACHMENTS

Exhibit "A", Scope of Services
Exhibit "B", Method of Compensation
Exhibit "C", Details of Cost and Fees
Exhibit "D", Project Organization Chart
Exhibit "E", Project Map
Exhibit "F", Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

IN WITNESS WHEREOF, the parties hereto have made and executed this Contract: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by CFX's Board of Directors at its meeting action on the 9th day of April, 2026, and Mehta and Associates, Inc., signing through its undersigned signatory, duly authorized to execute same.

MEHTA AND ASSOCIATES, INC.

BY:_____
Authorized Signature

Title:_____

Print Name:_____

ATTEST:_____(Seal)
Secretary or Notary

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

BY:_____
Director of Procurement

Print Name: Zulay Millan

Approved as to form only, for exclusive reliance upon by the Central Florida Expressway Authority only, on this ____ day of _____, 20____.

_____
Cristina T. Berrios, General Counsel

EXHIBIT "A"
SCOPE OF SERVICES

CONSTRUCTION ENGINEERING AND INSPECTION CONSULTANT

I. PURPOSE

CFX requires the assistance of a CONSULTANT to provide construction engineering and inspection services; including but not limited to, contract administration, engineering, inspection, material sampling and testing, claim analysis and evaluation, constructability plan reviews and other services deemed necessary and authorized by CFX, for Project No. 516-236, SR 516 from US 27 to Cook Road.

The CONSULTANT shall provide qualified technical and professional personnel to perform the duties and responsibilities assigned under the terms of the Agreement.

The CONSULTANT shall minimize, to the extent possible, CFX's need to apply its own resources to assignments authorized by CFX. CFX, at its option, may elect to expand, reduce or delete the extent of each work element described in this Scope of Services.

There is no guarantee that any or all the services described in this Scope of Services will be assigned during the term of the Agreement. Further, the CONSULTANT will provide these services on a non-exclusive basis. CFX, at its option, may elect to have any of the services performed by other consultants or CFX staff.

II. GENERAL REQUIREMENTS

The CONSULTANT's work shall be performed and/or directed by the key personnel identified in the Agreement. Any changes in the key personnel by the CONSULTANT shall be subject to review and approval by CFX.

The CONSULTANT must be prequalified by the Florida Department of Transportation (FDOT) to perform the appropriate work categories established by the FDOT.

III. BEGINNING AND LENGTH OF SERVICES

Work shall commence on the date established in the Notice to Proceed and for a period of five (5) years thereafter. For the purposes of Exhibit B, Method of Compensation, the term will be established upon determination of the construction contract schedule duration.

IV. SERVICES

The CONSULTANT will perform the following tasks in the conduct of the Agreement. The following tasks provide an example of the type of work to be required but are not intended to be all inclusive.

A. General

It shall be the responsibility of the CONSULTANT to provide services as necessary to administer the construction contracts in a manner so as to verify that the projects are constructed in conformity with the plans, specifications, contract provisions and within the time allotted by the construction contracts.

The CONSULTANT is expected to pursue its work in such a manner as to cover all major contractor activities and make periodic condition inspections regardless of time of day, or date, or weather conditions.

The CONSULTANT shall advise CFX of any omissions, substitutions, defects, or deficiencies noted in the work of the contractor and the corrective action taken. The work provided by the CONSULTANT shall in no way relieve the contractor of responsibility for the satisfactory performance of the construction contract.

B. Resident Inspection

The CONSULTANT shall provide services to monitor the contractor's on-site construction operations, and to inspect the materials entering into the work, as required, to determine that the quality of workmanship and materials is such that the projects will be completed in substantial conformity with the plans, specifications, and other contract provisions, and within the specified contract time. The CONSULTANT shall keep detailed, accurate records of the Contractor's daily operations, progress, and significant events that affect the work.

The standard procedures and practices for inspection of construction projects are set forth in the FDOT and the CFX Construction Administration Procedures Manuals. The CONSULTANT shall, in general, perform inspection services in accordance with these standard procedures and practices and approved variations as may be appropriate.

C. Testing

The CONSULTANT shall perform sampling and testing of component materials and completed work items to the extent that will verify that the materials and workmanship incorporated in each project are in conformity with the plans, specifications and contract provisions. The minimum sampling frequencies set forth in the FDOT's Materials Sampling, Testing and Reporting Guide or approved variation shall be met. In complying with the guide, the CONSULTANT shall perform the on-site sampling of materials and such testing of materials and completed work

items that are normally done in the vicinity of the project.

The CONSULTANT, through the services of its subconsultant, will provide off-site inspection and sampling of materials and components incorporated into the work. When applicable the CONSULTANT shall determine the acceptability of all materials and work performed at off-site facilities on the basis of certifications, certified mill analysis, FDOT labels, FDOT stamps, etc.

Sampling, testing and laboratory methods shall be as required by the aforementioned guide or as modified by the contract provisions.

Documentation reports on sampling and testing shall be submitted to responsible parties during the same week that the construction work is done or as otherwise directed by CFX's representative.

The CONSULTANT shall be responsible for storing and transporting samples to be tested. The CONSULTANT is responsible for the testing of all concrete production, if required. The CONSULTANT, as required by the project documents, will provide daily surveillance of the Contractor's Quality Control activities at the project site, and/or site of production in regard to concrete and perform verification sampling and testing at the specified frequency.

The CONSULTANT shall perform all necessary surveillance and inspection of the on-site hot-mix asphalt operations. The CONSULTANT shall provide surveillance and verification sampling and testing at any hot-mix asphalt plant providing mixes to the project.

D. Management Engineering Services

The CONSULTANT shall perform the management engineering services necessary to verify that proper coordination of the activities of all parties involved in accomplishing completion of the projects is achieved; to maintain complete, accurate records of all activities and events relating to the projects; to properly document the significant changes to the projects; to provide interpretations of the plans, specifications and contract provisions; to make recommendations to CFX to resolve disputes which arise in relation to the construction contracts; and to maintain an adequate level of surveillance of the contractor's activities. The CONSULTANT shall also perform any other management engineering services normally assigned to a Resident Engineer that are required to fulfill its responsibilities under the Agreement. All records and documentation will be in accordance with standard procedures, format and content, and the policies and procedures of CFX.

Services include, but are not limited to the following:

1. At the direction of CFX, schedule and conduct a preconstruction conference for each project. Record significant information and decisions made at this conference and

distribute copies of these minutes to the appropriate parties.

2. Maintain project files in accordance with CFX's methods and utilizing CFX's filing system.

3. Receive, review, and recommend acceptance by CFX of the Contractor's Project Construction Schedule, prepared and submitted in accordance with the Contract Documents.

4. Maintain, on a daily basis, a complete and accurate record of the activities and events relating to the project and a record of the work completed by the contractor, including quantities of pay items in conformity with final estimate preparation procedures and specifications. The CONSULTANT shall immediately report apparent, significant changes in quantity, time, or cost as they are noted.

5. Maintain a roadway and bridge construction diary, including weather.

6. Maintain a log of all materials entering into the work with proper indication of the basis of acceptance of each shipment of material.

7. Maintain records of all sampling and testing accomplished and analyze such records as required to ascertain acceptability of materials and completed work items. Reports for records of work and testing results shall be maintained in the CONSULTANT's files for each individual project.

8. Once each month, prepare a comprehensive tabulation of the quantity of each pay item satisfactorily completed to date. Quantities shall be based on daily records or calculations. Calculations shall be retained. The tabulation will be used for preparation of the monthly progress estimate. The monthly progress estimate will be jointly prepared by the contractor and CONSULTANT. Progress estimates will be submitted to CFX for review and processing.

   The CONSULTANT shall make and record such measurements as are necessary to calculate and document quantities for pay items; make and record preconstruction and excavated cross section surveys of the project in those areas where earth work (subsoil excavation) will be paid by calculating volumes removed and paid for within authorized limits at contract unit prices specified in the construction contract. The CONSULTANT will perform incidental engineering surveys as may be necessary to carry out the services and to verify and confirm the accuracy of the contractor’s survey layout work on an occasional and random basis.

9. Provide to the contractor interpretations of the plans, specifications, and contract provisions. The CONSULTANT shall consult with CFX when an interpretation involves complex issues or may have an impact on the cost of performing the work.

10. Analyze problems that arise on a project and proposals submitted by the contractor and prepare and submit a recommendation to CFX.

11. Analyze changes to the plans, specifications, or contract provisions and extra work which appear to be necessary to carry out the intent of the contract when it is determined that a change or extra work is necessary and such work is not within the scope of the original contract.

12. When it is determined that a modification to the original contract for a project is required, due to a necessary change in the character of the work, negotiate prices with the contractor and prepare and submit for approval by CFX a finding of facts and request for contract modification in accordance with applicable procedures.

13. In the event that the contractor gives notice, either written or verbal, that he deems certain work to be performed is beyond the scope of the construction contract, and that he intends to claim additional compensation, the CONSULTANT shall maintain accurate force account records of the costs involved in such work. These records shall include manpower and equipment times and materials installed (temporary or permanent) in the portion of the work in dispute.

14. In the event that the contractor submits a claim for additional compensation, analyze the submittal and prepare a written recommendation based on documented facts to CFX covering validity and reasonableness of charges, and conduct negotiations leading to recommendations for settlement of the claim. Maintain complete force account and other records of work involved in claims.

15. In the event that the Contractor for a project submits a request for extension of the allowable contract time, analyze the request in accordance with the contract and prepare a written recommendation to CFX covering accuracy of statements and the actual effect of delaying factors on completion of controlling work items.

16. Prepare and submit to CFX all project close out documentation, including, but not limited to, formal notification of Final Construction Inspection, Final Acceptance; assembled and indexed written guarantees, certifications, operation and maintenance manuals, and similar items required by the Contract Documents; completed project (Final) Quantity Computation Manual, with supporting documentation; a written summary of any outstanding issues, claims and matters affecting the Final Contract close out process; the Final Estimate; one full size set each from the contractor and the CONSULTANT of the marked As-Built (Record) plans; and similar project close out requirements. This task must be completed within fifteen (15) calendar days after final acceptance of the project by CFX. The CONSULTANT is allowed an additional fifteen (15) calendar days to complete indexing and organization of electronic project files, coordination of demobilization of CONSULTANT's property, CFX's property, and contractor's removal

and cleanup of the Resident Engineer's office facilities.

17. Assist CFX's representatives in preparing for arbitration hearings or litigation that may occur during the CONSULTANT's contract time in connection with a project covered by the Agreement.

18. Monitor each construction project to the extent necessary to determine whether construction activities violate the requirements of any permits. Notify the contractor of any violations or potential violations and require his immediate resolution of the problem. Violations must be reported to CFX immediately.

19. Shop drawing/sample submittals and approvals shall be tracked. Tracking shall include maintaining the status of each submittal as it progresses through review and approval. The CONSULTANT shall actively encourage all reviewers to accomplish reviews promptly. The CONSULTANT will review samples, catalog data, shop drawings, laboratory, shop, and mill tests of materials and equipment, and other data which the contractor is required to submit, only for conformance and compliance with the design concept of the project as set forth by the Contract Documents.

20. Provide thorough and complete coordination between the contractor and utility companies to ensure that conflicting utilities are removed, adjusted, or protected in-place in a timely manner to minimize delays to construction operations. Documentation will be maintained in accordance with the project procedures.

21. The CONSULTANT's Resident Engineer will conduct a weekly meeting with the respective contractor, subcontractors, and/or utility companies to review plans, schedules, problems, or other areas of concern. The meeting minutes will be prepared, and a copy transmitted to CFX within two (2) business days following the meeting.

22. Conduct and document field review of the existing/proposed highway lighting, maintenance of traffic operation during and after normal working hours, weekends, holidays, and during inclement weather. If maintenance of traffic features represent a potential hazard to the public, notify the contractor's representative immediately and verify that corrective action is taken.

23. When needed to prevent delays in contractor's operations, provide the timely analysis of a situation, recommend alternative solutions, prepare any necessary sketches, field data, and other resources required to continue the construction progress.

24. The CONSULTANT shall review the contractor’s baseline CPM Schedule, or other alternative schedule accepted by CFX, as well as the contractor’s monthly schedule updates consistent with the requirements of the construction contract. Prepare a detailed As-Built schedule of the contractor’s work efforts. If applicable, use a minimum of the same activity codes and descriptions listed in the contractor’s CPM schedule to prepare

an As-Built schedule of the contractor's activities.

V. PERSONNEL

A. General Requirements

The CONSULTANT shall provide a sufficient number of qualified personnel as necessary to effectively carry out its responsibilities under the Agreement.

B. Personnel Qualifications

The CONSULTANT shall utilize only competent personnel who are qualified by education, experience, and certification where required. The CONSULTANT shall submit in writing to CFX the names of all personnel to be considered for assignment to the construction projects, together with a detailed resume with respect to salary, education, experience qualifications of each individual, and certifications. Minimum qualifications for the CONSULTANT's Resident Engineer and key staff members are defined in Paragraph "E" of this Article.

The CONSULTANT's personnel approval request shall be submitted at least two (2) weeks prior to the date an individual is to report to work.

C. Staffing

The CONSULTANT shall adequately staff the project and shall maintain an appropriate staff after completion of construction to complete the final project closeout. Responsible personnel, thoroughly familiar with all aspects of construction and measurement of the various pay items, shall be available to resolve disputed final pay quantities until the respective contract has been closed out. The qualifications of each person proposed for assignment must be reviewed and approved in writing by CFX. An individual previously approved by CFX whose performance is later determined by CFX to be unsatisfactory shall be replaced by the CONSULTANT within one (1) week after notification.

Personnel identified in the CONSULTANT's fee proposal will be assigned to the construction projects as proposed by the CONSULTANT and are considered by CFX to be committed to performing services under the CONSULTANT's Agreement. Any changes will require written approval of CFX.

When the contractor's operations on a project diminish, the CONSULTANT shall reduce the number of its personnel assigned to that project, as appropriate. Any adjustment of the CONSULTANT forces as recommended by CFX will be accomplished within one (1) week after notification.

In the event of a construction contract suspension which requires the removal of CONSULTANT forces from the project, the CONSULTANT will be allowed up to a maximum of ten (10) days

to demobilize, relocate, or terminate such forces.

D. Licensing for Equipment Operation

The CONSULTANT will be responsible for obtaining proper licenses for equipment and personnel operating equipment when licenses are required. Licensing of surface moisture/density (nuclear) gauges shall be obtained through the State of Florida Department of Health, Bureau of Radiation Control, Radio Active Materials Section. Only nuclear density inspectors approved by the FDOT shall be authorized to operate surface moisture/density gauges.

E. Personnel Training and Experience Standards

The following are the minimum training and experience standards for CONSULTANT personnel. In the event a position and/or description is not provided below, use the current FDOT CEI Scope of Services for minimum training and experience standards for CONSULTANT personnel.

1. Resident Engineer/Sr. Project Engineer

Registration by the Florida State Board of Engineer Examiners as a Professional Engineer and ten (10) years of highway construction engineering experience. Experience shall include at least five (5) years of major bridge construction and at least five (5) years of roadway construction. Qualifications include the ability to communicate effectively and actively direct a highly complex and specialized construction engineering administration and inspection program; plan and organize the work of subordinate staff members; consult with CFX's Director of Construction and his staff; develop and review policies, methods, practices and procedures; review the program for conformity with FDOT standards and as amended by CFX. The Resident Engineer must be able to interpret and monitor scheduled construction progress; must be qualified to manage field changes, change orders, claims and public complaints.

2. Project Engineer/Project Administrator

A Civil Engineering Degree plus six (6) years of highway construction engineering experience; or ten (10) years of responsible highway construction engineering experience. Experience shall include at least two (2) years of major bridge construction. Receives general instruction regarding assignments and is expected to exercise initiative and independent judgment in solution of work problems. Directs and assigns specific tasks to inspectors and assistants for all phases of the construction project. A master's degree may be substituted for one (1) year of experience.

3. Office Engineer/Contract Support Specialist

High school graduate plus five (5) years construction project related experience. Should exercise independent judgment in planning work details and making technical decisions related to office

aspects of the project. Receives general supervision and verbal instructions from Resident Engineer. Must be able to interpret project drawings and technical specifications, organize and summarize construction quantities, and perform computer data entry. Must have technical skill to maintain As-Built (record) drawings.

4. Senior Inspector (Roadway/Bridge)

High School graduate plus eight (8) years of experience in construction inspection (four (4) years of which shall have been in roadway/bridge construction). Responsible for performing highly complex technical assignments in field surveying and construction layout, making and checking engineering computations, inspecting construction work and conducting field tests. Work is performed under general supervision of Project Engineer.

VI. ITEMS TO BE FURNISHED BY CFX TO THE CONSULTANT

The following printed documents, facilities, equipment and services are furnished by CFX, either directly or as provided by the Contractor on selected construction projects.

A. Project Construction Contract.

B. Project Construction (Design) Drawings.

C. Project Supplemental Specifications.

D. Project Special Provisions.

E. R.O.W. Drawings, geotechnical reports, permits and similar documents.

F. Copy of the original plan quantities project computation manual and/or supporting pay item quantity documentation

G. CFX Construction Project Administration Procedures.

H. CFX standardized forms to be used with documentation and reporting procedures.

It is the intent of CFX to provide sufficient office space to accommodate the CONSULTANT's staff during the duration of the assigned construction project. However, if CFX is unable to provide space at any time during the term of the Agreement, the CONSULTANT shall secure the necessary office space to effectively carry out the requirements of this Scope of Services. CFX will reimburse the CONSULTANT for such office expenses based on costs and fees as provided in the Method of Compensation.

VII. ITEMS TO BE FURNISHED BY THE CONSULTANT

The CONSULTANT shall furnish the quantity of the following items required to effectively perform the work and services required. Except as stated herein, these items are considered normal and incidental to the type of services provided and will not be reimbursed by CFX unless specifically detailed in the costs and fees as provided in the Method of Compensation.

A. FDOT Standard Specifications for Road and Bridge Construction, edition required by contract documents.

B. FDOT Roadway and Traffic Design Standards, edition required by contract documents.

C. FDOT Structures Design Standards, current edition.

D. FDOT Construction Manual, current edition.

E. FDOT Materials Sampling, Testing and Reporting Guide, current edition.

F. FDOT Qualified Products Listing, current edition.

G. FDOT Utility Accommodation Guide, current edition.

H. FDOT Inspection-In-Depth of the Materials and Construction Control Process Manual, current edition.

I. FDOT Basis of Estimates and Computation Manual, current edition.

J. FDOT Sample Computation Manual, Final Estimate Preparation Short Course, and Carter Key Manual, current edition.

K. FDOT Guidelines for Determination of Compliance with Equal Employment Opportunity Policies, current edition.

L. Testing and sampling supplies such as disposable molds for casting concrete cylinders, sample cartons, sample bags, sample cans and other expendable type testing supplies.

M. Testing and sampling equipment, tools, hand levels, measuring wheels, tapes, rules, protective and warning equipment, and all other required devices to effectively perform the services of testing, sampling, inspection and measurement of the project.

N. Miscellaneous office supplies and accommodations, such as stationery, rubber stamps, engineering rules, pads, pens, daily diaries, survey books, staplers, punches, electronic calculators, adding machines, tape recorder, mail box, postal fees, and any other items necessary to maintain an office.

O. Project vehicles for CFX related business. Documentation of mileage for CFX related

business will be required.

P. Project telephones and services, including long distance charges.

Q. Surface moisture/density (nuclear) gauges, CEI personnel qualification and registration fees, licenses, personnel badges, safety restrictions, carrying lockers, and security systems.

R. Progress photographs, videos, project claim documentation, and expenditures directed by CFX's representatives.

S. Applicable software to calculate Monthly Project Progress Estimates in a format acceptable to CFX and all other software packages determined by CFX to be essential to the execution of the Agreement.

T. Any additional equipment and furnishings considered by the CONSULTANT to perform the required services are optional to the CONSULTANT, at his expense.

VIII. LIAISON

The CONSULTANT shall be fully responsible for performing all tasks assigned under this Scope of Services and interrelated documents on the construction project. All activities and decisions of the CONSULTANT relating to the projects shall be subject to review and approval by CFX. The CONSULTANT shall provide and maintain close coordination and support of all activities, correspondence, documentation, reports and other communication related to construction progress, delays, changes, claims, and significant events, whereby CFX may carry out its responsibilities.

The CONSULTANT will be kept advised of project pre-bid and post-bid activities. Upon confirmation of award of the construction contract and scheduled start of construction, the CONSULTANT shall be ready to assign personnel within two weeks after CFX's notification to the CONSULTANT to begin CEI services. No personnel shall be assigned until written notification has been issued.

Construction Engineering and Inspection forces will generally be required of the CONSULTANT at all times while the contractor is working on the construction contract where traffic is being or could be impacted. The Resident Engineer will designate his responsible alternate at times he may be absent from the project. If the construction contract is suspended, or the work is slowed for any reason, the CONSULTANT's forces will be adjusted at the direction of CFX.

IX. COOPERATION AND PERFORMANCE OF THE CONSULTANT

During the life of the Agreement, CFX may conduct reviews of the various phases and stages of

the CONSULTANT's operations, such as construction inspection, materials sampling and testing, and administrative activities.

Reviews will be conducted in accordance with established CFX policies on work phases to determine compliance with this agreement, and the sufficiency with which procedures are being effectively applied to verify that the construction work and administration activities are performed in reasonable conformity with policies, plans, specifications, and contract provisions. The CONSULTANT shall cooperate and assist CFX's representative in the conduct of the reviews.

When deficiencies are indicated in a review, remedial action shall be immediately implemented by the CONSULTANT in conformance with CFX's recommendations. CFX's remedial recommendations and the CONSULTANT's actions will be documented by CFX. In general, remedial action shall be required commensurate with the degree and nature of the deficiencies cited. Additional compensation will not be allowed for remedial action taken to correct deficiencies by the CONSULTANT. Remedial actions may include any or all of, but are not necessarily limited to, the following actions:

A. Further subdivide assigned inspection responsibilities, re-assign inspection personnel or assign additional inspection personnel. The CONSULTANT will comply with this action within forty-eight (48) hours of notification.

B. Replace personnel whose performance has been determined by CFX to be inadequate.

C. Increase the frequency of the project control testing immediately in the appropriate phase of work when such is the responsibility of the CONSULTANT.

D. Increase the scope and frequency of training conducted by the CONSULTANT.

X. SUBCONSULTANT SERVICES

Services assigned to subconsultants must be approved in advance by CFX in accordance with the Contract requirements. The subconsultants must be qualified by CFX to perform all work assigned to them.

In the event services of a subconsultant are authorized, the CONSULTANT shall obtain a schedule of rates and CFX shall review and must approve any rates to be paid to the subconsultant. No subconsultant shall be added without the prior written authorization of the Director of Construction. No subconsultant shall be added with projected fees over $75,000.00 without documented prior authorization of CFX Board.

XI. OTHER SERVICES

The CONSULTANT will, upon written authorization by CFX, perform any additional services

not otherwise identified in the Agreement as may be required in connection with the project. The following items are not included as part of the Agreement but may be required to supplement the CONSULTANT's services under the Agreement.

A. The CONSULTANT will, upon review, approval, and written authorization by CFX, make such changes and revisions to the plans and specifications as may be required in order to complete the construction activities.

B. The CONSULTANT will, upon written request by CFX, provide qualified engineers and/or engineering technicians to serve as engineering witnesses, provide exhibits, and otherwise assist in any litigation or hearings in connection with the construction contract(s).

XII. POST CONSTRUCTION CLAIMS REVIEW

In the event the contractor for the project submits a claim for additional compensation and/or time, and the CONSULTANT has completed the terms of its Agreement with CFX, the CONSULTANT shall, at the written request from CFX, analyze the claim, prepare a recommendation to CFX covering validity and reasonableness of charges and/or assist in negotiations leading to settlement of the claim. Compensation will be separately reimbursed by a supplement to the Agreement.

END OF SCOPE

CONTRACT

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AND

SEMA CONSTRUCTION, INC.

SR 516 FROM US 27 TO COOK ROAD

PROJECT NO. 516-236
CONTRACT NO. SCON-10000421

CONTRACT AMOUNT: $137,500,000.00

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, TECHNICAL SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONTRACT, MEMORANDUM OF AGREEMENT, GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS, TECHNICAL SPECIAL PROVISIONS, ADDENDA, PROPOSAL, PUBLIC CONSTRUCTION BOND AND FORMS

FOR

SR 516 FROM US 27 TO COOK ROAD

PROJECT NO. 516-236
CONTRACT NO. SCON-10000421

TABLE OF CONTENTS

Section	Title	Page
C	CONTRACT	C-1 to C-2
	Memorandum of Agreement	1 to 13
GS	GENERAL SPECIFICATIONS	1 to 152
	Attachment A	ATT-1 to ATT-9
	(See General Specifications Table of Contents for listing of individual specifications sections.)	
TS	TECHNICAL SPECIFICATIONS	TS-1 to TS-25
	(See Technical Specifications Table of Contents for listing of individual specifications sections.)	
SP	SPECIAL PROVISIONS	SP-1 to SP-75
	(See Special Provisions Table of Contents for listing of individual specifications sections.)	
TSP	TECHNICAL SPECIAL PROVISIONS	1 TO 8
	ADDENDUM No. 1	
	ADDENDUM No. 2	
	ADDENDUM No. 3	
	ADDENDUM No. 4	
	ADDENDUM No. 5	
P	PROPOSAL	P-1 to P-25
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PCB	PUBLIC CONSTRUCTION BOND	PCB-1 to PCB-4
Plans		

CONTRACT NO. SCON-10000421

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

SEMA CONSTRUCTION, INC.

regarding

SR 516 FROM US 27 TO COOK RD.

THIS CONTRACT (**"Contract"**) is entered into by and between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY** (**"CFX"**), a body politic and corporate, and an agency of the State of Florida, with its principal place of business located at 4974 ORL Tower Road, Orlando, Florida 32807, and **SEMA CONSTRUCTION, INC.** (**"Contractor"**), a Foreign Profit Corporation, with its principal place of business located at 7417 TPC Blvd., Orlando, FL. 32822, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. CFX and Contractor may be herein referred to individually as the **"party"** or collectively as the **"parties"**.

WITNESSETH: The CONTRACTOR shall, for the consideration herein mentioned and at its cost and expense, do all the work and furnish all the materials, equipment, supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Contract Documents (and under security as set forth in the attached Performance and Payment Bond) all of which are hereby adopted and made part of this Contract as completely as if incorporated herein. The Contract shall be performed to the satisfaction of the duly authorized representatives of CFX, who shall have at all times full opportunity to inspect the materials furnished and the work done under this Contract.

The work to be done under this Contract includes construction of all items associated with Project No. 516-236, Contract No. SCON-10000421, SR 516 From US 27 To Cook Rd, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be 1080 calendar days. The Contract Amount is $137,500,000.00.

The Contract Documents consist of:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Technical Special Provisions, Plans, or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Special Provisions,
7. The Technical Specifications,
8. The General Specifications,
9. The Proposal.

In consideration of the foregoing premises, CFX agrees to pay the CONTRACTOR for work performed and materials furnished at the unit and lump sum prices, and under the conditions set forth, in the Proposal.

IN WITNESS WHEREOF, the Parties have made and executed this Contract: Central Florida Expressway Authority, signing by and through the Director of Procurement, authorized to execute same by Board action on the 09th day of April 2026, and SEMA Construction, Inc., signing through its undersigned signatory authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Zulay Millan
Print Name

DATE: _____

SEMA CONSTRUCTION, INC.

By: _____
Signature

_____
Print Name

_____
Title

ATTEST: _____ (Seal)

DATE: _____

Approved as to form for reliance upon by CFX only, on this ____ day of _____, 20____.

_____
Cristina T. Berrios, General Counsel

Section 1 - Abbreviations and Definitions 1

1.1 General 1
1.2 Abbreviations 1
1.3 Definitions 2

Section 2 - Scope of Work 11

2.1 Intent of Contract 11
2.2 Work Not Covered by the General Specifications 11
2.3 Alteration of Plans 11
2.3.1 General
2.3.2 Increase, Decrease or Alteration in the Work
2.3.3 No Waiver of Contract
2.3.4 Suspensions of Work Ordered by CFX
2.3.5 Conditions Requiring Supplemental Agreement
2.3.6 Unilateral Payments
2.3.7 Extra Work
2.3.8 Connections to Existing Pavements, Drives, and Walks
2.3.9 Differing Site Conditions
2.3.10 Changes Affecting Utilities
2.3.11 Cost Savings Initiative Proposal
2.4 Claims by Contractor 24
2.4.1 General
2.4.2 Notice of Claim
2.4.3 Content of Written Claim
2.4.4 Action on Claim
2.4.5 Compensation for Extra Work or Delay
2.4.6 Mandatory Claim Records
2.4.7 Claims for Acceleration
2.4.8 Certificate of Claim
2.4.9 Non-Recoverable Items
2.4.10 Exclusive Remedies
2.4.11 Settlement Discussions
2.4.12 Personal Liability of Public Officials
2.4.13 Auditing of Claims

2.5 Unforeseeable Work 32
2.6 Right To and Use of Materials Found at the Site of the Work 32
2.6.1 Ownership and Disposal of Existing Materials
2.6.2 Ornamental Trees and Shrubs
2.7 Restoration of Right of Way 32

Section 3 - Control of Work 34

3.1 Plans and Working Drawings 34
3.1.1 Plans and Contract Documents
3.1.2 CFX Plans
3.1.3 Alterations in the Plans
3.1.4 Shop Drawings
3.2 Coordination of Plans and Specifications 45
3.3 Conformity of Work with Plans 45
3.3.1 Record Drawings
3.4 Pre-Award Meeting 46
3.5 Orders and Instructions 47
3.5.1 Observation of the Work
3.5.2 Examination of the Work
3.5.3 Communications
3.6 Engineering and Layout 49
3.6.1 Control Points Furnished by CFX
3.6.2 Furnishing of Stake Material
3.6.3 Layout of Work
3.6.4 Specific Staking Requirements
3.6.5 Personnel, Equipment, and Record Requirements
3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan
3.6.7 Payment
3.7 Contractor’s Supervision 53
3.7.1 Prosecution of Work
3.7.2 Contractor’s Superintendent
3.7.3 Supervision for Emergencies
3.7.4 Worksite Traffic Supervisor
3.8 General Inspection Requirements 54
3.8.1 Cooperation by Contractor

3.8.2 Failure of CFX to Reject Work During Construction
3.8.3 Failure to Remove and Renew Defective Materials and Work
3.9 Final Inspection and Acceptance 56
3.9.1 Maintenance Until Final Acceptance
3.9.2 Inspection for Substantial Completion
3.9.3 Punch List
3.9.4 Final Inspection
3.9.5 Final Acceptance
3.9.6 Recovery Rights Subsequent to Final Payment
3.10 Audit and Examination of Contract Records and Bid Records 58
3.11 Escrow of Bid Records 60
3.12 Prevailing Party Attorney's Fees 61

Section 4 - Control of Materials 63

4.1 Acceptance Criteria 63
4.1.1 General
4.1.2 Sampling and Testing
4.1.3 Certification
4.1.4 Warranty and Guaranty
4.2 Designation of a Specific Product as a Criterion ("Or Equal" Clause) 64
4.3 Source of Supply and Quality Requirements 64
4.3.1 Only Approved Materials to be Used
4.3.2 Notification of Placing Order
4.3.3 Approval of Source of Supply
4.4 Inspection and Tests at Source of Supply 65
4.4.1 General
4.4.2 Cooperation by Contractor
4.4.3 Retest of Materials
4.5 Storage of Materials and Samples 66
4.5.1 Method of Storage
4.5.2 Use of Right of Way for Storage
4.5.3 Responsibility for Stored Materials
4.5.4 Storage Facilities for Samples
4.6 Defective Materials 66

Section 5 - Legal Requirements and Responsibility to the Public 68

5.1 Laws to be Observed 68

5.1.1 General
5.1.2 Plant Quarantine Regulations
5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds
5.1.4 Compliance with Federal Endangered Species Act
5.1.5 Occupational Safety and Health Requirements
5.1.6 Discovery of Unmarked Human Burial Site
5.1.7 Insecticides and Herbicides
5.2 Permits and Licenses 70
5.3 Patented Devices, Materials and Processes 70

5.4 Right of Way Furnished by CFX 71
5.5 Sanitary Provisions 71
5.6 Control of the Contractor's Equipment 71
5.6.1 Traffic Interference
5.6.2 Overloaded Equipment
5.6.3 Crossings
5.6.4 Protection from Damage by Tractor-Type Equipment
5.6.5 Contractor's Equipment on Bridge Structures
5.6.6 Posting of the Legal Gross Vehicular Weight
5.7 Structures Over Navigable Waters 73
5.7.1 Compliance with Jurisdictional Regulations
5.8 Use of Explosives 73
5.9 Preservation of Property 73
5.9.1 General
5.9.2 Failure to Restore Damaged Property
5.9.3 Contractor's Use of Streets and Roads
5.9.4 Traffic Signs, Signal Equipment, Highway Lighting and Guardrail
5.9.5 Operations Within Railroad Right of Way
5.9.6 Utilities
5.10 Responsibility for Damages, Claims, etc. 78
5.10.1 Contractor to Provide Defense Against Claims and Suits
5.10.2 Guaranty of Payment for Claims
5.11 Insurance 79
5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability
5.11.2 Workers' Compensation and Employer's Liability Insurance
5.11.3 Comprehensive General Liability Insurance
5.11.4 Comprehensive Automobile Liability Insurance

5.11.5 Umbrella/Excess Liability Insurance
5.11.6 Builder's Risk
5.11.7 Railroad Insurance
5.11.8 Pollution Legal Liability
5.11.9 Professional Liability
5.12 Contract Bond (Public Construction Bond) Required 85
5.12.1 General Requirements of the Bond
5.12.2 Continued Acceptability of Surety
5.13 Contractor's Responsibility for Work 85
5.14 Opening Section of Highway to Traffic 86
5.15 Scales for Weighing Materials 86
5.15.1 Applicable Regulations
5.15.2 Base for Scales
5.15.3 Protection and Maintenance
5.16 Source of Forest Products 86
5.17 Regulations of Air Pollution 86
5.17.1 General
5.17.2 Dust Control
5.17.3 Asphalt Material
5.17.4 Asphalt Plants
5.18 Dredging and Filling 87
5.19 Erosion Control 87
5.20 Contractor's Motor Vehicle Registration 87
5.21 Internal Revenue Service Form W-9 87
5.22 Tolls and Access 88
5.23 Requests for References or Performance Evaluations 88
5.24 Unauthorized Aliens 88
5.25 Public Records 89
5.26 Inspector General 90
5.27 Florida Vendor Eligibility Requirements 90
5.27.1 E-Verification
5.27.2 Public Entity Crimes
5.27.3 Scrutinized Companies
5.27.4 Discriminatory Vendors and Anti-Trust Violators
5.27.5 Countries of Foreign Concern
5.27.6 Common Carrier
5.27.7 Human Trafficking
5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms
5.28 Severability 94

Section 6 - Prosecution and Progress of the Work 95

6.1 Subletting or Assigning of Contract 95
6.2 Work Performed by Equipment Rental Agreement 97
6.3 Prosecution of Work 97
6.3.1 Sufficient Labor, Materials and Equipment
6.3.2 Impacts by Adjacent Projects
6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules
6.3.4 Beginning Work
6.3.5 Provisions for Convenience of the Public
6.3.6 Pre-Construction Conference
6.4 Limitations of Operations 115
6.4.1 Night Work
6.4.2 Sequence of Operations
6.4.3 Interference with Traffic
6.4.4 Coordination with Other Contractors
6.4.5 Drainage
6.4.6 Fire Hydrants
6.4.7 Protection of Structures
6.4.8 Fencing
6.4.9 Hazardous or Toxic Waste
6.4.10 Milling
6.5 Qualifications of Contractor's Personnel 118
6.6 Temporary Suspension of Contractor's Operations 119
6.6.1 Authority to Suspend Contractor's Operations
6.6.2 Prolonged Suspensions
6.6.3 Permission to Suspend Operations
6.6.4 Suspension of Contractor's Operations – Holidays
6.7 Contract Time 120
6.7.1 General
6.7.2 Date of Beginning of Contract Time
6.7.3 Adjusting Contract Time
6.8 Failure of Contractor to Maintain Satisfactory Progress 122
6.8.1 General
6.9 Default and Termination of Contract 123
6.9.1 Determination of Default
6.9.2 Public Interest Termination of Contract
6.9.3 Completion of Work by CFX
6.10 Liquidated Damages for Failure to Complete the Work 125

6.10.1 Liquidated Damages for Failure to Complete the Work
6.10.2 Determination of Number of Days of Default
6.10.3 Conditions Under Which Liquidated Damages are Imposed
6.10.4 Right of Collection
6.10.5 Allowing the Contractor to Finish Work
6.10.6 Liability for Liquidated Damages
6.11 Release of Contractor's Responsibility 126
6.12 Recovery of Damages Suffered by Third Parties 126
6.13 Express Warranty 126

Section 7 - Measurement and Payment 127

7.1 Measurement of Quantities 127
7.1.1 Measurement Standards
7.1.2 Method of Measurements
7.1.3 Determination of Pay Areas
7.1.4 Construction Outside Authorized Limits
7.1.5 Truck Requirements
7.1.6 Ladders and Instrument Stands for Bridge Construction
7.2 Scope of Payments 128
7.2.1 Items Included in Payment
7.2.2 Non-Duplication of Payment
7.3 Compensation for Altered Quantities 131
7.3.1 General
7.3.2 Payment Based on Plan Quantity
7.3.3 Lump Sum Quantities
7.3.4 Deviation from Plan Dimensions
7.4 Force Account Work 133
7.4.1 Method of Payment
7.4.2 Records
7.4.3 Preliminary Order-of-Magnitude Estimate
7.5 Deleted Work 136
7.6 Partial Payments 137
7.6.1 General
7.6.2 Unsatisfactory Payment Record
7.6.3 Withholding Payment for Defective Work
7.6.4 Partial Payments for Delivery of Certain Materials
7.6.5 Certification of Payment to Subcontractors
7.6.6 Reduction of Payment for Unsatisfactory Services or Products
7.7 Record of Construction Materials 140

7.7.1 General
7.7.2 Non-Commercial Materials
7.8 Disputed Amounts Due Contractor 140
7.9 Acceptance and Final Payment 141
7.10 Offsetting Payments 142

Section 8 – Reserved

Section 9 - Binding Arbitration 143

Section 10 – Partnering and Disputes Resolution 145

10.1 Partnering 145
10.2 Disputes Resolution 145
10.2.1 Disputes Review Board
10.2.2 Continuance of Work During Dispute
10.2.3 Disputes Review Board Membership
10.2.4 Board Operations
10.2.5 Procedure for Disputes Resolution
10.2.6 Conduct of Disputes Hearings
10.2.7 Compensation
10.2.8 Three Party Agreement

Attachment A - Disputes Review Board Three Party Agreement

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

GENERAL SPECIFICATIONS

SECTION 1 - ABBREVIATIONS AND DEFINITIONS

1.1 General

These General Specifications are intended for use on all construction projects awarded by CFX. However, each Article, subarticle, or paragraph of the General Specifications may not be relevant or applicable to every project. It is the responsibility of the Contractor to submit to the CEI any questions regarding relevance or applicability of any article or sub-article prior to the Pre-Construction conference. The CEI will respond with a determination which will be binding and final.

1.2 Abbreviations

Whenever in these General Specifications or in other documents pertaining to the Contract, the following terms and abbreviations appear, their intent and meaning shall, unless specifically stated otherwise, be interpreted as shown in this Section.

AAN	American Association of Nurserymen, Inc.
AASHTO	American Association of State Highway and Transportation Officials
ACI	American Concrete Institute
AGC	The Associated General Contractors of America, Inc.
AGMA	American Gear Manufacturers Association
AIA	American Institute of Architects
AISI	American Iron and Steel Institute
ANSI	American National Standards Institute
AREA	American Railway Engineering Association
ASCE	American Society of Civil Engineers
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing and Materials
AWG	American Wire Gauge
AWPA	American Wood Preservers Association
AWS	American Welding Society
AWWA	American Water Works Association
CRSI	Concrete Reinforcing Steel Institute
EASA	Electrical Apparatus Service Association
EPA	Environmental Protection Agency of the United States Government
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FNGLA	Florida Nursery, Growers and Landscape Association
FSS	Federal Specifications and Standards
IEEE	Institute of Electrical and Electronics Engineers
IES	Illuminating Engineering Society

IPCEA	Insulated Power Cable Engineers Association
ISO	International Organization for Standards
MASH	AASHTO Manual for Assessing Safety Hardware
MUTCD	Manual on Uniform Traffic Control Devices
NEC	National Electrical Code
NEMA	National Electrical Manufacturers Association
NFPA	National Fire Protection Association
NIST	National Institute for Standards and Technology
NOAA	National Oceanic and Atmospheric Administration
OSHA	Occupational Safety and Health Administration
SAE	Society of Automotive Engineers
SI	International System of Units
SSPC	The Society for Protective Coatings
UL	Underwriters' Laboratories

When any of the above abbreviations is followed by a number or letter designation, or combination of numbers or letters, it is understood to designate a specification, test method, or other code or recommendation of the organization so shown.

1.3 Definitions

Wherever used in these General Specifications or in the other Contract Documents the following terms have the meanings indicated which are applicable to both the singular and plural thereof and all genders:

1.3.1 **Advertisement** - The public announcement, as required by law, inviting bids for work to be performed or materials to be furnished, usually issued as “Notice to Contractors,” or “Notice to Bidders.”

1.3.2 **Addendum** - A written or graphic instrument issued prior to the bid opening which modifies or interprets the proposed Contract Documents by additions, deletions, clarifications, or corrections

1.3.3 **Article** - The prime subdivision of a Section of the General and/or Technical Specifications.

1.3.4 **Bid** - The offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed. All Bids will include a Bid Bond in the amount of 5% of the total bid as a surety to CFX that the Bidder will honor the Bid and enter into a Contract with CFX.

1.3.5 **Bidder** - An individual, firm, or corporation submitting a proposal for the proposed work.

1.3.6 **Bridge** - A structure, including supports, erected over a depression or over an obstruction such as water, highway, railway, or for elevated roadway, for carrying traffic or other moving loads and having a length, measured along the center of the roadway, of more than 20 feet between the inside faces of bridge supports. A multi-span box culvert is considered a bridge when the length between the extreme ends of the openings exceeds 20 feet.

1.3.7 **Calendar Day** - Every day shown on the calendar, ending and beginning at midnight.

1.3.8 **CFX** - The Central Florida Expressway Authority. To avoid unnecessary repetition of expressions, whenever in the General Specifications, Technical Specifications, or Special Provisions, the term "CFX" is used, it is understood that "or designated representative" is a part of the term unless specifically indicated otherwise. Such designated representative may be the "Engineer", the "CEI", the "Resident Engineer" or other individual or entity identified by CFX and defined herein.

1.3.9 **Construction Engineering & Inspection (CEI) Consultant** - The firm employed by CFX to observe the progress and quality of the Work being performed by the Contractor.

1.3.10 **Consultant** - The Professional Engineer or engineering firm, registered in the State of Florida, under contract to CFX to perform professional services for CFX. The Consultant may be the Engineer of Record or may provide services through and be subcontracted to the Engineer of Record.

1.3.11 **Contract -** The written agreement between CFX and the Contractor setting forth the obligations of the parties thereto including but not limited to, the performance of the Work, the furnishing of labor and materials, and the basis of payment.

1.3.12 **Contract Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor shall fulfill the terms of the Contract and pay all legal debts pertaining to the construction of the project.

1.3.13 **Contract Claim (Claim)** - A written demand submitted to CFX by the Contractor in compliance with Article 2.4 of these General Specifications seeking additional monetary compensation, time and/or other adjustments to the Contract, the entitlement or impact of which is disputed by CFX.

1.3.14 **Contract Documents** - The Contract, addenda (which pertain to the Contract Documents), the Memorandum of Agreement, Contractor's Bid (including documentation accompanying the Bid and any post-bid documentation submitted prior to the Notice of Award), the Notice to Proceed, the Public Construction Bond, these General Specifications, the Technical Specifications, the Standard Specifications, the Contractor's certification required pursuant to Article 3.4 of these General Specifications, the Special Provisions, the Plans, any supplemental

agreements required to complete the construction of the Project and elements incorporated by reference including, but not necessarily limited to, the FDOT Standard Plans (edition per plans).

1.3.15 **Contract Price** - The money payable by CFX to the Contractor for completion of the Work in accordance with the Contract Documents.

1.3.16 **Contract Time** - The number of calendar days allowed for completion of the Work including authorized time extensions.

1.3.17 **Contractor** - The person, firm, or corporation with whom CFX has entered into the Contract.

1.3.18 **Contractor's Engineer of Record** - A Professional Engineer registered in the State of Florida, other than the Engineer of Record or his subcontracted consultant, who undertakes the design and drawing of components of the permanent structure as part of a redesign or Cost Savings Initiative Proposal, or for repair designs and details of the permanent work. The Contractor's Engineer of Record may also serve as the Specialty Engineer.

The Contractor's Engineer of Record must be an employee of a prequalified firm. The firm shall be pre-qualified in accordance with the Rules of the Department of Transportation, Chapter 14-75. Any Corporation or Partnership offering engineering services must hold a Certificate of Authorization from the Florida Department of Business and Professional Regulation.

As an alternate to being an employee of a pre-qualified firm, the Contractor's Engineer of Record may be a Department-approved Specialty Engineer. For items of the permanent work declared by to be "major" or "structural", the work performed by a Department-approved Specialty Engineer must be checked by another Department-approved Specialty Engineer. An individual Engineer may become a Department-approved Specialty Engineer if the individual meets the Professional Engineer experience requirements set forth within the individual work groups in Chapter 14-75, Rules of the Department of Transportation, Florida Administrative Code. Department-approved Specialty Engineers are listed on the State Construction Website. Department-approved Specialty Engineers will not be authorized to perform redesigns or Cost Savings Initiative Proposal designs of items fully detailed in the Plans.

1.3.19 **Controlling Work Items** - The activity or work item on the critical path having the least amount of total float. The controlling item of work will also be referred to as a Critical Activity.

1.3.20 **Culverts** - Any structure not classified as a bridge, which provides an opening under the roadway.

1.3.21 **Delay** - With the exception of the items listed in Subarticle 6.7.3.1 of these General Specifications, any unanticipated event, action, force or factor which extends the Contractor's time of performance of any critical path activity under the Contract. The term delay is intended to cover all such events, actions, forces or factors, whether styled "delay", "disruption", "interference", "impedance", "hindrance" or otherwise, which are beyond the control of and not caused by the Contractor or Contractor's subcontractors, materialmen, suppliers, or other agents. This term does not include Extra Work.

1.3.22 **Director of Construction** - Director of Construction, Central Florida Expressway Authority, acting directly or through an authorized representative.

1.3.23 **Engineer** - The term as may be used in various documents is understood to mean CFX or designated representative.

1.3.24 **Engineer of Record** - The professional engineer or engineering firm, contracted by CFX and registered in the State of Florida, who develops criteria and concept for the Project, performs the analysis and is responsible for the preparation of the plans and specifications.

1.3.25 **Equipment** - The machinery and equipment, together with the necessary supplies for upkeep and maintenance thereof, the tools and all other apparatus necessary for the construction and acceptable completion of the Work.

1.3.26 **Executive Director** - Executive Director, Central Florida Expressway Authority, acting directly or through an assistant or other representative authorized by him; the chief officer of the Central Florida Expressway Authority

1.3.27 **Extra Work** - Any Work which is required by CFX to be performed and which is not otherwise covered or included in the project by the existing Contract Documents, whether it be in the nature of additional work, altered work, deleted work, work due to differing site conditions or otherwise. This term does not include a "delay."

1.3.28 **Federal, State, and Local Rules and Regulations -** The term "Federal, State and Local Rules and Regulations" includes: any and all Federal, State, and Local laws, bylaws, ordinances, rules, regulations, orders, permits, or decrees including environmental laws, rules, regulations, and permits.

1.3.29 **Force Account** - Work authorized by CFX and performed in addition to that set forth in the original Contract and is paid on an actual cost basis plus a fixed percent markup and stipulated rental rates for equipment. All costs paid under Force Account will be fully documented and signed by both parties not later than the following work day.

1.3.30 **Highway, Street, or Road** - A general term denoting a public way for purposes of vehicular travel, including the entire area within the right-of-way.

1.3.31 **Holidays** - Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive.

1.3.32 **Inspector** - An authorized representative of the Engineer, assigned to make official inspections of the materials furnished and of the work performed by the Contractor and to monitor compliance with the Plans and Specifications of the Contract.

1.3.33 **Invitation to Bid** - The invitation by which the Contractor submitted its Bid for the Work.

1.3.34 **Laboratory -** A Testing facility certified with the Florida Department of Transportation.

1.3.35 **Major Item of Work** - Any item of Work having an original Contract value in excess of 5% of the original Contract amount.

1.3.36 **Materials** - Any substances to be incorporated in the Work.

1.3.37 **Median** - The portion of a divided highway or street separating the traveled ways for traffic moving in opposite directions.

1.3.38 **Memorandum of Agreement** - A formal summarization of the Project Pre-Award meeting, signed by CFX and a representative of the Contractor and made part of the contract documents.

1.3.39 **Notice to Proceed** - A written notice given by CFX to the Contractor fixing the latest date on which the Contract Time will commence to run and on which the Contractor shall start to perform the Contractor’s obligations under the Contract Documents.

1.3.40 **Plans** - The drawings which show the scope, extent, and character of the Work to be furnished and performed by the Contractor and which are referred to in the Contract Documents.

1.3.41 **Project** - The total construction of which the Work to be provided under the Contract Documents may be the whole or a part as indicated elsewhere in the Contract Documents.

1.3.42 **Public Construction Bond** - The security furnished by the Contractor and the surety as a guaranty that the Contractor will fulfill the terms of the Contract in accordance with the Contract Documents and pay all legal debts pertaining to the construction of the Project.

1.3.43 **Resident Engineer** - The authorized representative of the CEI who may be assigned to the site or any part thereof.

1.3.44 **Right of Way** - The land to which CFX has title or right of use for the road and its structures and appurtenances and for material pits furnished or to be furnished by CFX.

1.3.45 **Roadbed** - That portion of the roadway occupied by the subgrade and shoulders.

1.3.46 **Roadway** - The portion of a highway within the limits of construction.

1.3.47 **Shop Drawings** - All drawings, diagrams, illustrations, schedules, and other data or information which are specifically prepared or assembled by or for the Contractor and submitted by the Contractor to illustrate some portion of the Work.

1.3.48 **Shoulder** - That portion of the roadbed outside the edges of the travel way (or back of curb) and extending to the top of front slopes. The shoulders may be either paved or unpaved.

1.3.51 **Special Event** - Any event, including but not limited to, a festival, fair, run or race, motorcade, parade, civic activity, cultural activity, charity or fund drive, sporting event, rocket/shuttle launch or similar activity.

1.3.49 **Special Provisions** - Specific requirements for the Project not otherwise addressed in the General Specifications, Technical Specifications, or Standard Specifications.

1.3.50 **Specialty Engineer** - A Professional Engineer registered in the State of Florida (specifically other than the Engineer of Record or its subcontracted consultant) who undertakes the design and drawing preparation of components, systems, or installation methods and equipment for specific portions of the Project Work. The Specialty Engineer may be an employee or officer of the Contractor or a fabricator, an employee or officer of an entity providing components to a fabricator or an independent consultant.

A Specialty Engineer shall be qualified in accordance with the Rules of the Florida Department of Transportation, Chapter 14-75, Florida Administrative

Code. Any corporation or partnership, which offers engineering services, must have their business registered with the Florida State Board of Professional Engineers and be qualified as a Professional Engineer licensed in Florida. Prior approval by CFX is required if the Contractor wishes to use a Specialty Engineer not qualified in accordance with Chapter 14-75. Approval must be received prior to proceeding with the specialty design.

For items of Work not specifically covered by Chapter 14-75, a Specialty Engineer will be considered qualified if he/she has the following qualifications:

1. Registration as a Professional Engineer in the State of Florida
2. Education and experience necessary to perform the submitted design as required by the Florida Department of Professional Regulation.

1.3.52 **Specifications** - The directions, provisions, and requirements contained in the General Specifications, Technical Specifications, Special Provisions, and Standard Specifications.

1.3.53 **Standard Plans** - "Standard Plans for Road and Bridge Construction", an electronic book describing and detailing aspects of the Work. Where the term Design Standards appears in the Contract Documents, it will be synonymous with Standard Plans.

1.3.54 **Standard Specifications** - The FDOT Standard Specifications for Road and Bridge Construction, 2023-24 edition, Divisions II and III, hereby incorporated by reference and as may be amended in the Technical Specifications and Plans. Division I of the FDOT Standard Specifications is specifically not included in this definition and is not a part of the Contract Documents.

1.3.55 **State** - State of Florida

1.3.56 **Subarticle** - Any headed subdivision of an Article of the General Specifications, Technical Specifications, or Standard Specifications.

1.3.57 **Subgrade** - That portion of the roadbed immediately below the base course or pavement (including below the curb and gutter, valley gutter, shoulder and driveway pavement), the limits of which will ordinarily include those portions of the roadway bed shown in the plans to be constructed to a design bearing value or to be otherwise specially treated. Where no limits are shown in the plans, the subgrade section shall be considered to extend to a depth of 12 inches below the bottom of the base or pavement and outward to 6 inches beyond the base, pavement or curb and gutter.

1.3.58 **Subcontractor** - An individual, firm or corporation having a direct contract with the Contractor or with any other subcontractor for performance of a part of the Work at the site.

1.3.59 **Substantial Completion** - The completion of all pay item Work in its entirety in conjunction with the performance of the semi-final inspection. As a minimum the following conditions apply:

1. All pay item work is installed and functioning including Supplemental Agreement Work, Force Account, or Extra Work.
2. All disturbed areas have been restored and vegetative growth is emerging including landscaping.
3. All erosion control measures have been removed, and sediments removed from traps and drainage structures.
4. All pavement areas are complete and final signing and striping in place.
5. All Signals, Lighting, ITS, and Tolling systems are tested, commissioned, and operating.
6. All roadway appurtenances are installed, intact, and functioning such as signs, guardrail, striping, rumble strips, curbing, sidewalk, etc.
7. All structures such as bridges, walls, barriers, attenuators, overhead trusses, toll buildings, tolling gantries, etc. are in place with their final coatings applied, and devoid of blemishes or graffiti.
8. All temporary traffic control devices are removed, and traffic is using the facility as designed.
9. All testing is complete and documentation submitted.

Direction by CFX to open a bridge or roadway or portion thereof does not constitute an acceptance or Substantial Completion of the Project or portion of the Project or waive any part of the Contract provisions.

1.3.60 **Substructure** – All of that part of a bridge structure below the bridge seats including the parapets, backwalls and wingwalls of abutments.

1.3.61 **Superintendent** - The Contractor’s authorized representative responsible and in charge of the Work.

1.3.62 **Superstructure** - The entire bridge structure above the substructure including anchorage and anchor bolts but excluding the parapets, backwalls, and wingwalls of abutments.

1.3.63 **Supplemental Agreement** - A written agreement between CFX and the Contractor, signed by the surety, modifying the Contract within the limitations set forth in these specifications.

1.3.64 **Surety** - The corporate body that is bound by the Contract Bond with and for the Contractor and responsible for the performance of the Contract and for payment of all legal debts pertaining thereto.

1.3.65 **Supplier** - A manufacturer, fabricator, supplier, distributor, materialmen, or vendor having a direct contract with the Contractor or with any subcontractor to furnish materials or equipment to be incorporated in the Work by the Contractor or any subcontractor.

1.3.66 **Technical Specifications** - Those portions of the Contract Documents consisting of written technical descriptions of materials, equipment, construction systems, standards, and workmanship as applied to the Work associated with road and bridge construction.

1.3.67 **Travel Way** - The portion of the roadway for the movement of vehicles, exclusive of shoulders and bicycle lanes.

1.3.68 **Unilateral Adjustment** - A payment of money or granting of Contract time made to the Contractor by CFX for sums CFX determines to be due to the Contractor for work performed on the project, and whereby the Contractor by acceptance of such payment does not waive any rights the Contractor may otherwise have against CFX for payment of any additional sums the Contractor claims are due for the work.

1.3.69 **Work** - The entire completed construction or the various separately identifiable parts thereof required to be furnished under the Contract Documents. Work includes and is the result of performing or furnishing labor and furnishings and incorporating materials and equipment into the construction and performing or furnishing services and furnishing documents all as required by the Contract Documents.

1.3.70 **Working Day -** Any calendar day on which the Contractor works or is expected to work in accordance with the approved work progress schedule.

1.3.71 **Work Order Allowance** - A monetary amount established by CFX and included in the Contract Price to cover the cost of Work, that may or may not be anticipated, but is not otherwise defined by the Plans or Specifications. No Work paid for under the Work Order Allowance shall be performed until written authorization is given to the Contractor by CFX. Any amount remaining in the Allowance upon completion and acceptance of the project remains the property of CFX.

END OF SECTION 1

SECTION 2 - SCOPE OF WORK

2.1 Intent of Contract

It is the intent of the Contract Documents to provide for the construction and completion of every detail of the Work described in the Contract Documents. Any labor, documentation, services, Materials, or Equipment that may be reasonably inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result shall be provided whether or not specifically called for, at no additional cost to CFX.

Upon execution of the Contract, written communication associated with the Contract may be conducted using a paperless electronic means. When the Specifications require a submission of documentation, such documents may be submitted and exchanged electronically.

Documents requiring a signature may be executed electronically by both parties in accordance with Chapter 668, Florida Statutes, and have the same force and effect as a written signature. All persons requiring access to any collaboration sites shall be identified during the preconstruction conference and instructions for access to this site will be discussed and documented in the minutes. Persons may be added or removed during the life of the Contract on an as needed basis. All signatories executing documents electronically must acquire digital signature certificates.

2.2 Work Not Covered by the General Specifications

Proposed construction and any contractual requirements not covered by these General Specifications may be covered by notes shown on the Plans or by the Technical Specifications, Technical Special Provisions or Special Provisions for the Contract.

2.3 Alteration of Plans

2.3.1 General: CFX reserves the right to make, at any time prior to or during the progress of the Work, such increases or decreases in quantities, whether a significant change or not, and such alterations in the details of construction, whether a significant change or not, including but not limited to alteration in the grade or alignment of the road or structure or both, as may be found necessary or desirable by CFX. Such increases, decreases or alterations shall not constitute a breach of Contract, shall not invalidate the Contract, nor release the Surety from any liability arising out of this Contract or the Surety bond. The Contractor agrees to perform the Work, as altered, the same as if it had been part of the original Contract.

The term "significant change" applies only when:

A) CFX determines that the Work as altered differs materially in kind or nature from that involved or included in the original proposed construction or

B) A Major Item of Work, as defined in Section 1, is increased in excess of 125% or decreased below 75% of the original Contract quantity. CFX will apply any price adjustment for an increase in quantity only to that portion in excess of 125% of the original Contract item quantity, or in case of a decrease below 75% to the actual amount of work performed, such allowance to be determined in accordance with 2.3.2, below.

In the instance of A) above, the determination by CFX shall be final and shall not be subject to challenge by the Contractor except through the claims procedure as described herein.

2.3.2 Increase, Decrease, or Alteration in the Work: CFX reserves the right to make alterations in the character of the Work which involve a substantial change in the nature of the design or in the type of construction or which materially increases or decreases the cost or time of performance. Such alteration shall not constitute a breach of Contract, shall not invalidate the Contract or release the Surety.

Notwithstanding that the Contractor shall have no formal right whatsoever to any extra compensation or time extension deemed due by the Contractor for any cause unless and until the Contractor follows the procedures set forth in 2.4.2 for preservation, presentation and resolution of the claim, the Contractor may at any time, after having otherwise timely provided a notice of intent to claim or preliminary time extension request pursuant to 2.4.2, submit to CFX a request for equitable adjustment of compensation or time or other dispute resolution proposal. The Contractor shall in any request for equitable adjustment of compensation, time, or other dispute resolution proposal certify under oath and in writing, in accordance with the formalities required by Florida law, that the request is made in good faith, that any supportive data provided are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the request accurately reflects what the Contractor in good faith believes to be CFX's responsibility. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor. Any such certified statements of entitlement and costs shall be subject to the audit provisions set forth in 2.4.13. While the submittal or review of a duly certified request for equitable adjustment shall neither create, modify, nor activate any legal rights or obligations as to the Contractor or CFX, CFX will review the content of any duly certified request for equitable adjustment or other dispute resolution proposal, with any further action or inaction by CFX thereafter being in its

sole discretion. Any request for equitable adjustment that fails to fully comply with the certification requirements will not be reviewed by CFX.

The monetary compensation provided for below constitutes full and complete payment for such additional work and the Contractor shall have no right to any additional monetary compensation for any direct or indirect costs or profit for any such additional work beyond that expressly provided below. The Contractor shall be entitled to a time extension only to the extent that the performance of any portion of the additional work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. All time related costs for actual performance of such additional work are included in the compensation already provided below and any time extension entitlement hereunder will be without additional monetary compensation. The Contractor shall have no right to any monetary compensation or damages whatsoever for any direct or indirect delay to a controlling work item arising out of or in any way related to the circumstances leading up to or resulting from additional work (but not relating to the actual performance of the additional work, which is paid for as otherwise provided herein), except only as provided for under 2.4.5.3.

2.3.2.1 Allowable Costs for Extra Work: The CEI may direct in writing that extra work be done and, at the CEI's sole discretion, the Contractor will be paid pursuant to an agreed Supplemental Agreement or in the following manner:

(a) Labor and Burden: The Contractor will receive payment for actual costs of direct labor and burden for the additional or unforeseen work. Labor includes foremen actually engaged in the work; and will not include project supervisory personnel nor necessary on-site clerical staff, except when the additional or unforeseen work is a controlling work item and the performance of such controlling work item actually extends completion of the project due to no fault of the Contractor. Compensation for project supervisory personnel, but in no case higher than a Project Manager's position, shall only be for the pro-rata time such supervisory personnel spent on the contract. In no case shall an officer or director of the Company, nor those persons who own more than 1 % of the Company, be considered as project supervisory personnel, direct labor or foremen hereunder.

Payment for burden shall be limited solely to the following:

Table 2.3.2.1

Item	Rate
FICA	Rate established by Law
FUTA/SUTA	Rate established by Law
Medical Insurance	Actual
Holidays, Sick & Vacation benefits	Actual
Retirement benefits	Actual
Workers Compensation	Rates based on the National Council on Compensation Insurance basic rate tables adjusted by Contractor's actual experience modification factor in effect at the time of the additional work or unforeseen work.
Per Diem	Actual but not to exceed State of Florida's rate
Insurance*	Actual

*Compensation for Insurance is limited solely to General Liability Coverage and does not include any other insurance coverage (such as, but not limited to, Umbrella Coverage, Automobile Insurance, etc.).

At the pre-construction conference, certify to the CEI the following:

(1) A listing of on-site clerical staff, supervisory personnel and their pro-rated time assigned to the Contract,

(2) Actual Rate for items listed in Table 2.3.2.1,

(3) Existence of employee benefit plan for Holiday, Sick and Vacation benefits and a Retirement Plan, and,

(4) Payment of Per Diem is a company practice for instances when compensation for Per Diem is requested.

Such certification must be made by an officer or director of the Contractor with authority to bind the Contractor. Timely certification is a condition precedent to any right of the Contractor to recover compensations for such costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such costs. Any subsequent changes shall be certified to the CEI as part of the cost proposal or seven calendar days in advance of performing such extra work.

(b) Materials and Supplies: For materials accepted by the CEI and used on the project, the Contractor will receive the actual cost of such materials incorporated into the work, including Contractor paid transportation charges (exclusive of equipment as hereinafter set forth). For supplies reasonably needed for performing the work, the Contractor will receive the actual cost of such supplies.

(c) Equipment: For any machinery or special equipment (other than small tools), including fuel and lubricant, the Contractor will receive 100% of the "Rental Rate Blue Book" for the actual time that such equipment is in operation on the work, and 50% of the "Rental Rate Blue Book" for the time the equipment is directed to standby and remain on the project site, to be calculated as indicated below. The equipment rates will be based on the latest edition (as of the date the work to be performed begins) of the "Rental Rate Blue Book for Construction Equipment", as published by EquipmentWatch, a division of Informa Business Media, Inc., using all instructions and adjustments contained therein and as modified below. On all projects, the CEI will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the "Rental Rate Blue Book."

Allowable Equipment Rates will be established as set out below:

(1) Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%.

(2) Allowable Hourly Operating Cost = Hourly Operating Cost x 100%.

(3) Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost.

(4) Standby Rate = Allowable Hourly Equipment Rate x 50%.

The Monthly Rate is The Basic Machine Rate Plus Any Attachments. Standby rates will apply when equipment is not in operation and is directed by the CEI to standby at the project site when needed again to complete work and the cost of moving the equipment will exceed the accumulated standby cost. Standby rates will not apply on any day the equipment operates for eight or more hours. Standby payment will be limited to only that number of hours which, when added to the operating time for that day equals eight hours. Standby payment will not be made on days that are not normally considered work days on the project.

CFX will allow for the cost of transporting the equipment to and from the location at which it will be used. If the equipment requires assembly or disassembly for transport, CFX will pay for the time to perform this work at the rate for standby equipment.

Equipment may include vehicles utilized only by Labor, as defined above.

(d) Indirect Costs, Expenses, and Profit: Compensation for all indirect costs, expenses, and profit of the Contractor, including but not limited to overhead of any kind, whether jobsite, field office, division office, regional office, home office, or otherwise, is expressly limited to the greater of either (1) or (2) below:

(1) Solely a mark-up on the payments in (a) through (c), above in accordance with the corresponding portions of section 7.4.

(i) Bond: The Contractor will receive compensation for any premium for acquiring a bond for such additional or unforeseen work at the original contract bond rate paid by the Contractor. Should the Contractor have previously elected to provide subguard coverage in lieu of requiring a bond from a sub on the original work, the Contractor shall be entitled to reimbursement for the subguard premium for the added work upon proof of said premium.

(ii) The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the additional or unforeseen work. Any such subcontractor mark-up will be allowed only by the prime Contractor and a first-tier subcontractor, and the Contractor must elect the markup for any eligible first tier subcontractor to do so.

(2) Solely the formula set forth below and only as applied solely as to such number of calendar days of entitlement that are in excess of ten cumulative calendar days as defined below.

$$D = \frac{A \times C}{B}$$

Where A = Original Contract Amount

B = Original Contract Time

C = 8%

D = Average Overhead Per Day

Cumulative Calendar Days is defined as the cumulative total number of calendar days granted for a time extension due to delay of a controlling work item caused solely by CFX, or the cumulative total number of calendar days for which entitlement to a time extension due to delay of a controlling work item caused solely by CFX is otherwise ultimately determined in favor of the Contractor.

Further, in the event there are concurrent delays to one or more controlling work items, one or more being caused by CFX and one or more being caused by the Contractor, the Contractor shall be entitled to a time extension for each day that a controlling work item is delayed by CFX but shall have no right to nor receive any monetary compensation for any indirect costs for any days of concurrent delay. No compensation will be paid to the Contractor for any jobsite overhead and other indirect impacts when the total number of calendar days granted for time extension due to delay of a controlling work item is equal to or less than ten calendar days and the Contractor also fully assumes all monetary risk of any and all partial or single calendar day delay periods, due to delay of a controlling work item that when cumulatively totaled together are equal to or less than ten calendar days. All calculations under this provision shall exclude days granted for performing additional work.

2.3.2.2 Subcontracted Work: For work performed by a subcontractor, compensation for the additional or unforeseen work shall be solely limited to as provided for in 2.3.2.1 (a), (b), (c) and (d)(1), with the exception of, in the instance of subcontractor performed work only, the subcontractor may receive compensation for any premium for acquiring a bond for the additional or unforeseen work; provided, however, that such payment for additional subcontractor bond will only be paid upon presentment to CFX of clear and convincing proof that the subcontractor has actually provided and paid for separate bond premiums for such additional or unforeseen work in such amount. The Contractor shall require the subcontractor to provide a certification, in accordance with 2.3.2.1(a), as part of the cost proposal and provide such to the CEI. Such certification must be made by an officer or director of the subcontractor with authority to bind the subcontractor. Timely certification is a condition precedent to any right of the Contractor to recover compensation for such subcontractor costs, and failure to timely submit the certification will constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to recover such subcontractor costs.

2.3.3 No Waiver of Contract: Changes made by CFX will not be considered to waive any of the provisions of the Contract, nor may the Contractor make any claim for loss of anticipated profits because of the changes or by reason of any variation between the approximate quantities and the quantities of Work actually performed. All Work shall be performed as directed by CFX and in accordance with the Contract Documents.

2.3.4 Suspensions of Work Ordered by CFX: If the performance of all or any portion of the Work is suspended or delayed by CFX, in writing, for an unreasonable period of time (not originally anticipated, customary, or inherent to the construction industry) and the Contractor believes additional compensation is due as a result of such suspension or delay, the Contractor shall submit to CFX in writing a request for adjustment within 7 calendar days of receipt of the notice to resume Work. The request shall be complete, set forth all the reasons and support for such adjustment.

CFX will evaluate the Contractor's request. If CFX agrees the cost and/or time required for the performance of the Contract has increased as a result of such suspension and the suspension was caused by conditions beyond the control of and not the fault of the Contractor, its suppliers or subcontractors at any approved tier (and not caused by weather), CFX will make an adjustment (excluding profit) and modify the Contract in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment will be allowed unless the Contractor has submitted the complete request for adjustment within the time prescribed.

No Contract adjustment will be allowed under this clause to the extent that performance would have been suspended or delayed by any other cause, or for which an adjustment is provided for, excluded under, or effectively precluded by any other term or condition of the Contract.

2.3.5 Conditions Requiring Supplemental Agreement: A Supplemental Agreement will be used to clarify the Plans and Specifications of the Contract; to document quantities that deviate from the original Contract amount; to provide for unforeseen Work, grade changes or alterations in Plans which could not reasonably have been contemplated or foreseen in the original Plans and Specifications; to change the limits of construction to meet field conditions; to provide a safe and functional connection to an existing pavement; to make the project functionally operational in accordance with the intent of the original Contract and subsequent amendments thereto; to settle Contract claims.

No Work covered by a Supplemental Agreement shall be performed before written authorization is given by CFX. Such written authorization will set forth the prices and other pertinent information and will be promptly reduced to written Contract document form.

2.3.6 Unilateral Payments: Unilateral Payments will be used to pay the Contractor for Work performed on the Project when:

a) The Contractor agrees to perform the Work at an agreed upon cost but refuses to timely execute a Supplemental Agreement so as to allow timely payment for the Work by CFX or,

b) CFX and the Contractor cannot agree on the cost of the Work and the Contractor refuses to execute a Supplemental Agreement or,

c) CFX determines it is in the best interest to make a Unilateral Payment for Work CFX directed to be performed in lieu of pursuing a Supplemental Agreement.

2.3.7 Extra Work: Alterations, changes, additional or unforeseen Work of the type already provided by the Contract for which there is a Contract Price will be paid for at such Contract price.

Alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract will be paid at a negotiated price. Where the cost is negotiated, the Contractor shall submit an estimate to CFX in terms of labor, Materials, Equipment, overhead with a time impact analysis, and other expenses incurred solely as a result of the alteration, change, additional or unforeseen Work as stipulated in 2.3.2.

Where a price cannot be negotiated for alterations, changes, additional or unforeseen Work having no quantity or price provided in the Contract, payment will be made in accordance with 2.3.2.

2.3.8 Connections to Existing Pavements, Drives, and Walks: Limits of construction at the beginning and end of the Project are detailed in the Plans and will generally be adhered to; however, where in the opinion of CFX it is necessary to extend the construction in order to make suitable connections to existing pavement, such change may be permitted upon written authorization.

For any connections to existing walks and drives which are necessary although not indicated on the Plans, proper connections shall be made at the direction of CFX in accordance with the FDOT's Standard Plans identified in the Contract Documents.

2.3.9 Differing Site Conditions: During the progress of the Work, if subsurface or latent conditions are encountered at the site differing materially from those indicated on the Plans or in the Specifications or if unknown physical conditions of an unusual nature (differing materially from those ordinarily encountered and generally recognized as inherent in the Work) are encountered at the site, the party discovering such conditions shall promptly notify the other party in writing of the specific differing conditions before they are disturbed and before the affected Work is performed.

Upon written notification from the Contractor, CFX will have the conditions investigated and if it is determined that the conditions differ materially and cause an increase or decrease in the cost or time required for the performance of any Work under the Contract, an adjustment (excluding loss of anticipated profits) will be made and the Contract modified in writing accordingly. CFX will notify the Contractor whether an adjustment of the Contract is warranted.

No Contract adjustment that results in a benefit to the Contractor will be allowed unless the Contractor has provided the required written notice.

No Contract adjustment will be allowed under this clause for any impacts caused to or by any other projects.

2.3.10 Changes Affecting Utilities: The Contractor shall be responsible for identifying and assessing any potential impacts to a utility that may be caused by the changes proposed by the Contractor and the Contractor shall, at the time of making the request for change, notify CFX in writing of any such potential impacts to utilities.

CFX approval of a Contractor proposed change does not relieve the Contractor of sole responsibility for all utility impacts, costs, delays or damages, whether direct or indirect, resulting from Contractor initiated changes in the design or construction activities from those in the original Contract, design plans (including traffic control plans) or other Contract Documents and which effect a change in utility work different from that shown in the utility plans, joint project agreements or utility relocation schedules.

2.3.11 Cost Savings Initiative Proposal

2.3.11.1 Intent and Objective: This subarticle applies to any Cost Savings Initiative Proposal (CSIP) that the Contractor initiates and develops for the purpose of refining the Contract to increase cost effectiveness or significantly improve the quality of the end result. Any potential CSIPs being considered by the Contractor shall NOT be discussed at the pre-award meeting, as this meeting is for the sole purpose of discussing the Contractor's bid and the documents on which the bid is based. Subsequent to Contract execution and prior to Contract Time beginning, a mandatory Cost Savings Initiative Workshop will be held for the Contractor and CFX to discuss potential Proposals.

This subarticle does not apply to any CSIP unless the Contractor identifies it at the time of its submission to CFX as a CSIP submitted in accordance with this subarticle.

CFX will consider CSIPs that, in the sole opinion of CFX, will result in net savings to CFX by providing a decrease on the cost of the Contract. Additionally, the CSIP

must result in savings without impairing essential functions and characteristics such as safety, service life, reliability, economy of operation, ease of maintenance, aesthetics, and necessary standard design features. CFX will not recognize the Contractor's elimination of work or correction of plan errors that result in a cost reduction as a CSIP.

CFX reserves the right to reject, at its sole discretion, any CSIP submitted that proposes a change in the design of the pavement system or that would require additional right-of-way. Pending CFX's execution of a formal supplemental agreement implementing an approved CSIP, the Contractor shall remain obligated to perform the Work in accordance with the terms of the Contract. CFX is under no obligation to grant time extensions to allow for the time required to develop and review a CSIP.

For potential CSIPs not discussed between Contract Execution and Contract Time beginning, a mandatory concept meeting will be held between CFX and the Contractor to discuss the potential CSIP prior to its development.

2.3.11.2 Data Requirements: As a minimum, the Contractor shall submit the following information with each CSIP:

1. a description of the differences between the existing Contract requirements, including any time extension request, and the proposed change, and the comparative advantages and disadvantages.

2. separate detailed (Labor, Equipment, Material, and Subcontract) cost estimates for both the existing Contract requirement and the proposed change. Allocate the above detailed cost estimates by pay item numbers indicating quantity increases or decreases and deleted pay items. Identify additional proposed work not covered by pay items within the Contract, by using pay item numbers in the FDOT Basis of Estimates Manual. In preparing the estimates, include overhead, profit, and bond within pay items in the Contract. Separate pay item(s) for the cost of overhead, profit, and bond will not be allowed.

3. an itemization of the changes, deletions, or additions to plan details, plan sheets, Standard Plans, and Specifications that are required to implement the CSIP if CFX adopts it. Provide preliminary plan drawings sufficient to describe the proposed changes.

4. engineering or other analysis in sufficient detail to identify and describe specific features of the Contract that must be changed if CFX accepts the CSIP with a proposal as to how the changes can be accomplished and an assessment of their effect on other Project elements. CFX may require that engineering analyses be performed by a Specialty Engineer in the applicable class of work. Support all

design changes that result from the CSIP with drawings and computations signed and sealed by the Contractor's Specialty Engineer. Written documentation or drawings shall be provided that clearly delineate the responsibility of the Contractor's Specialty Engineer.

5. the date by which CFX must approve the CSIP to obtain the total estimated cost reduction during the remainder of the Contract, noting any effect on the Contract completion time or delivery schedule.

6. a revised Project schedule that would be followed upon approval of the CSIP. The schedule shall include submittal dates and review time for CFX review.

2.3.11.3 Processing Procedures: The Contractor shall submit the CSIP to CFX. CFX will process the CSIP expeditiously; however, CFX is not liable for any delay in acting upon a CSIP submitted pursuant to this subarticle. The Contractor may withdraw, in whole or in part, a CSIP not accepted by CFX within the period specified in the CSIP. CFX is not liable for any CSIP development cost in the case where CFX rejects, or the Contractor withdraws, a CSIP.

CFX is the sole judge of the acceptability of a CSIP and of the estimated net savings in construction costs from the adoption of all or any part of the CSIP. In determining the estimated net savings, CFX reserves the right to disregard the Contract bid prices if, in the judgment of CFX, such prices do not represent a fair measure of the value of the Work to be performed or to be deleted.

Prior to approval, CFX may modify a CSIP, with the concurrence of the Contractor, to make it acceptable. If any modification increases or decreases the net savings resulting from the CSIP, CFX will determine the Contractor's fair share upon the basis of the CSIP as modified and upon final quantities. CFX will compute the net savings by subtracting the revised total cost of all bid items affected by the CSIP from the total cost of the same bid items as represented in the Contract, provided that in the sole judgment of CFX that such bid item prices represent fair measure of the value of the associated work.

Prior to approval of the CSIP that initiates the supplemental agreement, provide acceptable Contract-quality plan sheets revised to show all details consistent with the CSIP design.

2.3.11.4 Computation for Change in Contract Cost Performance: If the CSIP is adopted, the Contractor's share of the net savings as defined hereinafter represents full compensation to the Contractor for the CSIP.

CFX will include its cost to process and implement a CSIP in the estimate.

2.3.11.5 Conditions of Acceptance for Major Design Modifications of Category 2 Bridges: A CSIP that proposes major design modifications of a category 2 bridge, as determined by CFX, shall have the following conditions of acceptance:

1. All bridge plans relating to the CSIP shall undergo an independent peer review conducted by a single independent engineering firm referred to for the purpose of this requirement as the Independent Review Engineer (IRE). The IRE shall not be the originator of the CSIP design and shall be pre-qualified by FDOT in accordance with Rule 14-75, Florida Administrative Code. The independent peer review is intended to be a comprehensive and thorough verification of the original Work, giving assurance that the design is in compliance with all CFX requirements. The IRE's comments, along with the resolution of each comment, shall be submitted to CFX. The IRE shall sign and seal the submittal cover letter stating that all comments have been adequately addressed and the design is in compliance with CFX's requirements. If there are any unresolved comments, the IRE shall specifically list all unresolved issues in the signed and sealed cover letter.

2. CFX reserves the right to require the Contractor's Specialty Engineer to assume responsibility for the design of the entire structure.

3. New designs and independent peer reviews shall be in compliance with all applicable CFX, FDOT, and AASHTO criteria requirements including bridge loading ratings.

2.3.11.6 Sharing Arrangements: If CFX approves a CSIP, the Contractor will receive 50% of the net reduction in the cost of performance of the Contract as determined by the final negotiated agreement between the Contractor and CFX. The net reduction will be determined by subtracting from the savings of the construction costs the reasonable documented engineering costs incurred by the Contractor to design and develop a CSIP and CFX's direct costs for reviewing the CSIP. Contractor's engineering costs will be based on the Specialty Engineer's certified invoice and may include the costs of the IRE. The Contractor's total engineering costs to be subtracted from the savings to determine the net reduction will be limited to 25% of the construction savings and will not include any markup by the Contractor for the costs for engineering services performed by the Contractor.

2.3.11.7 Notice of Intellectual Property Interests and CFX's Future Rights to a CSIP: The Contractor's CSIP submittal shall identify with specificity any and all forms of intellectual property rights that either the Contractor or any officer, shareholder, employee, consultant, or affiliate, of the Contractor, or any other entity who contributed in any measure to the substance of the Contractor's CSIP development, have or may have that are in whole or in part implicated in the CSIP. Such required intellectual property rights notice includes, but is not limited to, disclosure of any:

issued patents, copyrights, or licenses; pending patent, copyright or license applications; and any intellectual property right that though not yet issued, applied for or intended to be pursued, could nevertheless otherwise be subsequently the subject of patent, copyright or license protection by the Contractor or others in the future. The notice requirement does not extend to intellectual property rights as to stand-alone or integral components of the CSIP that are already on the FDOT's APL or Standard Plans, Standard Plans indexes, or are otherwise generally known in the industry as being subject to patent or copyright protection.

Notwithstanding Article 5.3 of the General Specifications nor any provisions of the Standard Specifications, upon acceptance of the CSIP, the Contractor grants to CFX and its contractors (such grant being expressly limited solely to any and all existing or future CFX construction projects and any other CFX projects that are partially or wholly funded by or for CFX) a royalty-free and perpetual license under all forms of intellectual property rights to manufacture, to use, to design, to construct, to disclose, to reproduce, to prepare and fully utilize derivative works, to distribute, display and publish, in whole or in part, and to permit others to do any of the above, and to otherwise in any manner and for any purpose whatsoever do anything reasonably necessary to fully utilize any and all aspects of such CSIP on any and all existing and future construction projects and any other CFX projects.

The Contractor shall hold harmless and indemnify CFX and its contractors and others in privity therewith from and against any and all claims, liabilities, other obligations or losses, and reasonable expenses related thereto (including reasonable attorney's fees) which are incurred or are suffered by any breach of the foregoing grants, and regardless of whether such intellectual property rights were or were not disclosed by the Contractor pursuant to the language herein, unless CFX has by express written exception in the CSIP acceptance process specifically released the Contractor from such obligation to hold harmless and indemnify as to one or more disclosed intellectual property rights.

2.4 Claims by Contractor

2.4.1 General: When the Contractor deems that extra compensation, or a time extension is due beyond that agreed to by CFX, whether due to delay, additional Work, altered Work, differing site conditions, breach of Contract, or for any other cause, the Contractor shall follow the procedures set forth herein for preservation, presentation, and resolution of the claim.

2.4.2 Notice of Claim:

2.4.2.1 Claims For Extra Work: Where the Contractor deems that additional compensation or a time extension is due for Work or Materials not expressly provided for in the Contract or which is by written directive expressly ordered by CFX pursuant to 2.3, the Contractor shall notify CFX in writing, including the words "NOTICE OF CLAIM" in the document heading of the intention to make a claim for additional compensation before beginning the Work on which the claim is based, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within ten (10) calendar days after commencement of a delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. If such notification is not given and CFX is not afforded the opportunity for keeping strict account of actual labor, Materials, Equipment, and time, the Contractor waives the claim for additional compensation or a time extension. Such notice by the Contractor, and the fact that CFX has kept account of the labor, Materials, and Equipment, and time, shall not in any way be construed as establishing the validity of the claim or method for computing any compensation or time extension for such claim. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. For any claim or part of a claim that pertains solely to final estimate quantity disputes the Contractor shall submit full and complete claim documentation as described in 2.4.3, as to such final estimate claim dispute issues, within 30 calendar days of the Contractor's receipt of CFX's Offer of Final Payment. Submission of timely notice of intent to file a claim, preliminary time extension request, time extension request, and the claim, together with full and complete claim documentation, are each a condition precedent to the Contractor bringing any arbitration or other formal claims resolution proceeding against CFX for the items and for the sums or time set forth in the Contractor's written claim, and the failure to provide such notice of intent, preliminary time extension request, time extension request, claim and full and complete claim documentation within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for such claim.

2.4.2.2 Claims For Delay: Where the Contractor deems that additional compensation or a time extension is due on account of delay, differing site conditions, breach of Contract, or any other cause other than for Work or Materials not expressly provided for in the Contract (Extra Work) or which is by written directive of CFX expressly ordered by CFX pursuant to 2.3, the Contractor shall submit a written notice of intent

to CFX within 48 hours after commencement of a delay to a Work item on the critical path expressly notifying CFX that the Contractor intends to seek additional compensation, and if seeking a time extension, the Contractor shall also submit a preliminary request for time extension pursuant to 6.7.3 within 48 hours after commencement of a delay to a Work item on the critical path, as to such delay and providing a reasonably complete description as to the cause and nature of the delay and the possible impacts to the Contractor's Work by such delay. Within (10) calendar days after the elimination of the delay, the Contractor shall submit a request for Contract Time extension pursuant to 6.7.3. The timely providing of a written notice of intent or preliminary time extension request to CFX are each a condition precedent to any right on behalf of the Contractor to request additional compensation or an extension of Contract Time for that delay, and the failure of the Contractor to provide such written notice of intent or preliminary time extension request within the time required shall constitute a full, complete, absolute and irrevocable waiver by the Contractor of any right to additional compensation or a time extension for that delay. Notice of the amount of the claim with supporting data shall be delivered within sixty days after the start of such occurrence or event (unless CFX allows additional time for the Contractor to submit additional or more accurate data in support of the claim) and shall be accompanied by the Contractor's written statement that the adjustment claimed covers all known amounts to which the Contractor is entitled as a result of said occurrence or event. There shall be no Contractor entitlement to any monetary compensation or time extension for any delays or delay impacts, whatsoever, that are not related to a Work item on the critical path, and then as to any such delay to such item entitlement to any monetary compensation or time extension shall only be to the extent such is otherwise provided for expressly under 2.3 or 2.4, except that in the instance of delay to an item of Work not on the critical path the Contractor may be compensated for the direct costs of idle labor or Equipment only, at the rates set forth in 2.3, and then only to the extent the Contractor could not reasonably mitigate such idleness. The existence of an accepted schedule, including any required update(s), as stated in Article 6.3.3, is a condition precedent to the Contractor having any right to the granting of an extension of Contract Time arising out of any delay. Contractor failure to have an accepted schedule, including any required update(s), for the period of potential impact, or in the event the currently accepted schedule and applicable update(s) do not accurately reflect the actual status of the project or fail to accurately show the true controlling or non-controlling work activities for the period of potential impact, will result in any entitlement determination as to time or money for such period of potential impact being limited solely to CFX's analysis and identification of the actual controlling or non-controlling work activities. Further, in such instances. CFX's determination as to entitlement as to either time or compensability will be final, unless the Contractor can prove by clear and convincing evidence to a Disputes Review Board that the CFX's determination was without any reasonable factual basis.

2.4.3 Content of Written Claim: As a condition precedent to the Contractor being entitled to additional compensation or a time extension under the Contract for any claim, the Contractor shall submit a written claim to CFX which will include for each individual claim, at a minimum, the following information:

(a) A detailed factual statement of the claim providing all relevant dates, locations, and items of Work affected and included in each claim;
(b) The date or dates on which actions or events resulting in the claim occurred or conditions resulting in the claim became evident;
(c) Identification of all pertinent documents and the substance of any material oral communications relating to such claim and the name of the persons making such material oral communications;
(d) Identification of the provisions of the Contract which support the claim and a statement of the reasons why such provisions support the claim, or alternatively, the provisions of the Contract which allegedly have been breached and the actions constituting such breach;
(e) A detailed compilation of the amount of additional compensation sought and a breakdown of the amount sought as follows:

(1) documented additional job site labor expenses;
(2) documented additional cost of Materials and supplies;
(3) a list of additional Equipment costs claimed, including each piece of Equipment and the rental rate claimed for each;
(4) any other additional direct costs or damages and the documents in support thereof;
(5) any additional indirect costs or damages and all documentation in support thereof;

(f) A detailed compilation of the specific dates and the exact number of calendar days sought for a time extension, the basis for entitlement to time for each day, all documentation of the delay, and a breakout of the number of days claimed for each identified event, circumstance or occurrence.

Further, the Contractor shall be prohibited from amending either the basis of entitlement or the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder, and any arbitration or other formal claims resolution proceeding shall be limited solely to the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder. This shall not, however, preclude the Contractor from withdrawing or reducing any of the basis of entitlement and the amount of any compensation or time stated for any and all issues claimed in the Contractor's written claim submitted hereunder at any time.

2.4.4 Action on Claim: CFX will respond within 30 calendar days of receipt of a complete claim submitted by Contractor in compliance with 2.4.3. Failure by CFX to respond to a claim within 30 calendar days after receipt of a complete claim in compliance with 2.4.3 constitutes a denial of the claim by CFX. If CFX finds the claim or any part thereof to be valid, such partial or whole claim will be allowed and paid for to the extent deemed valid and any time extension granted, if applicable, as provided in the Contract.

2.4.5 Compensation for Extra Work or Delay:

2.4.5.1 Compensation for Extra Work: Notwithstanding anything to the contrary contained in the Contract Documents, the Contractor shall not be entitled to any compensation beyond that provided for in 2.3.2.

2.4.5.2 Compensation for Delay: Notwithstanding anything to the contrary contained in the Contract Documents, the additional compensation set forth in 2.4.5.3 shall be the Contractor's sole monetary remedy for any delay other than to perform extra work caused by CFX unless the delay shall have been caused by acts constituting willful or intentional interference by CFX with the Contractor's performance of the work and then only where such acts continue after Contractor's written notice to CFX of such interference. The parties anticipate that delays may be caused by or arise from any number of events during the term of the Contract, including, but not limited to, work performed, work deleted, change orders, supplemental agreements, disruptions, differing site conditions, utility conflicts, design changes or defects, time extensions, extra work, right-of-way issues, permitting issues, actions of suppliers, subcontractors or other contractors, actions by third parties, suspensions of work by the CEI pursuant to Article 6.6 of the General Specifications, shop drawing approval process delays, expansion of the physical limits of the project to make it functional, weather, weekends, holidays, special events, suspension of Contract time, or other events, forces or factors sometimes experienced in construction work. Such delays or events and their potential impacts on the performance by the Contractor are specifically contemplated and acknowledged by the parties in entering into this Contract, and shall not be deemed to constitute willful or intentional interference with the Contractor's performance of the work without clear and convincing proof that they were the result of a deliberate act, without reasonable and good-faith basis, and specifically intended to disrupt the Contractor's performance.

2.4.5.3 Compensation for Direct Costs, Indirect Costs, Expenses, and Profit thereon, of or from Delay: For any delay claim, the Contractor shall only be entitled to monetary compensation for the actual idle labor and equipment, and indirect costs, expenses, and profit thereon, as provided for in 2.3.2.1(d) and solely for costs incurred beyond what reasonable mitigation thereof the Contractor could have undertaken.

2.4.6 Mandatory Claim Records: After giving CFX notice of intent to file a claim for Extra Work or delay, the Contractor shall keep daily records of all labor, Materials and Equipment costs incurred for operations affected by the Extra Work or delay. These daily records shall identify each operation affected by the Extra Work or delay and the specific locations where Work is affected by the Extra Work or delay, as nearly as possible. CFX may also keep records of all labor, Materials, and Equipment used on the operations affected by the Extra Work or delay. The Contractor shall, once a notice of intent to claim has been timely filed, and not less than weekly thereafter as long as appropriate, provide CFX with a copy of the Contractor's daily records and be likewise entitled to receive a copy of CFX's daily records. The copies of daily records to be provided hereunder shall be provided at no cost to the recipient.

2.4.7 Claims for Acceleration: CFX shall have no liability for any constructive acceleration of the Work, nor shall the Contractor have any right to make any claim for constructive acceleration nor include the same as an element of any claim the Contractor may otherwise submit under this Contract. If CFX gives express written direction for the Contractor to accelerate its efforts, such written direction will set forth the prices and other pertinent information and will be reduced to a written Contract Document promptly. No payment will be made on a Supplemental Agreement for acceleration prior to CFX's approval of the documents.

2.4.8 Certificate of Claim: When submitting any claim, the Contractor shall certify under oath and in writing, in accordance with the formalities required by Florida law, that the claim is made in good faith, that the supportive data are accurate and complete to the Contractor's best knowledge and belief, and that the amount of the claim accurately reflects what the Contractor in good faith believes to be CFX's liability. Such certification must be made by an officer or director of the Contractor with the authority to bind the Contractor.

2.4.9 Non-Recoverable Items: The parties agree that for any claim CFX will not have liability for the following items of damages or expense:

a. Loss of profit, incentives, or bonuses;
b. Any claim for other than Extra Work or delay;
c. Consequential damages including, but not limited to, loss of bonding capacity, loss of bidding opportunities, loss of credit standing, cost of financing, interest paid, loss of other work or insolvency;
d. Acceleration costs and expenses, except where CFX has expressly and specifically directed the Contractor in writing "to accelerate at CFX's expense";
e. Attorney fees except in accordance with 3.12, claims preparation expenses and costs of litigation.

2.4.10 Exclusive Remedies: Notwithstanding any other provision of the Contract, the parties agree that CFX shall have no liability to the Contractor for expenses, costs, or items of damages other than those which are specifically identified as payable under 2.4. In the event of any formal claims resolution process for additional compensation, whether on account of delay, acceleration, breach of Contract, or otherwise, the Contractor agrees that CFX's liability will be limited to those items which are specifically identified as payable in 2.4.

2.4.11 Settlement Discussions: The content of any discussions or meetings held between CFX and the Contractor to settle or resolve any claims submitted by the Contractor against CFX shall be inadmissible in any legal, equitable, arbitration or administrative proceedings, including the Disputes Review Board, brought by the Contractor against CFX for payment of such claim. Dispute Review Board proceedings are not settlement discussions, for purposes of this provision.

2.4.12 Personal Liability of Public Officials: In carrying out any of the provisions of the Contract or in exercising any power or authority granted to the Central Florida Expressway Authority, its employees, members, officers, agents, consultants and successors, there shall be no liability of any employee, officer, official agent or consultant of CFX either personally or as officials or representatives of CFX. It is understood that in all such matters such individuals act solely as agents and representatives of CFX.

2.4.13 Auditing of Claims: All claims filed against CFX shall be subject to audit at any time following the filing of the claim, whether or not such claim is part of a suit pending in the Courts of the State of Florida. The audit may be performed at CFX's sole discretion by employees of CFX or by any independent auditor appointed by CFX, or both. The audit may begin after ten days written notice to the Contractor, subcontractor, or supplier. The Contractor, subcontractor, or supplier shall make a good faith effort to cooperate with the auditors. As a condition precedent to recovery on any claim, the Contractor, subcontractor, or supplier must retain sufficient records, and provide full and reasonable access to such records to allow the CFX auditors to verify the claim. Failure to retain sufficient records of the claim or failure to provide full and reasonable access to such records shall constitute a waiver of that portion of such claim that cannot be verified and shall bar recovery thereunder. Further, and in addition to such audit access, upon the Contractor submitting a written claim, CFX shall have the right to request and receive, and the Contractor shall have the affirmative obligation to provide to CFX, copies of any and all documents in the possession of the Contractor or its subcontractors, materialmen or suppliers as may be deemed relevant by CFX in its review of the basis, validity or value of the Contractor's claim.

Without limiting the generality of the foregoing, the Contractor shall upon written request of CFX make available to CFX auditors, or upon CFX's written request for copies, provide copies at CFX's expense, any or all of the following documents:

1. Daily time sheets and superintendent's daily reports and diaries;
2. Insurance, welfare and benefits records;
3. Payroll registers;
4. Earnings records;
5. Payroll tax returns;
6. Materials invoices, purchase orders, and all Materials and supply acquisition contracts;
7. Materials cost distribution worksheets;
8. Equipment records (list of company owned, rented or other Equipment used)
9. Vendor rental agreements and subcontractor invoices;
10. Subcontractor payment certificates;
11. Canceled checks for the project, including payroll and vendors;
12. Job cost reports;
13. Job payroll ledgers;
14. General ledger, general journal, (if used) and all subsidiary ledgers and journals together with all supporting documentation pertinent to entries made in these ledgers and journals;
15. Cash disbursements journal;
16. Financial statements for all years reflecting the operations on the Project;
17. Income tax returns for all years reflecting the operations on the Project;
18. All documents which reflect the Contractor's actual profit and overhead during the years the Contract was being performed and for each of the five years prior to the commencement of the Contract;
19. All documents related to the preparation of the Contractor's bid including the final calculations on which the bid was based;
20. All documents that relate to each and every claim together with all documents which support the amount of damages as to each claim;
21. Worksheets used to prepare the claim establishing the cost components for items of the claim including, but not limited to, labor, benefits and insurance, Materials, Equipment, subcontractors, and all documents that establish which time periods and individuals were involved, and the hours and rates for such individuals.
22. Electronic Payment Transfers and like records

2.5 Unforeseeable Work

When Work is required which is not covered by a price in the Contract and such Work does not constitute a "significant change" as defined in 2.3.1, and such Work is found essential to the satisfactory completion of the Contract within its intended scope, an adjustment will be made to the Contract. The basis of payment for such adjustment will be in an amount as CFX may determine to be fair and equitable.

2.6 Right To and Use of Materials Found at the Site of the Work

2.6.1 Ownership and Disposal of Existing Materials: Except as might be stipulated or implied otherwise on the Plans or in the Specifications, all Materials which are not the property of other parties (in both roadway and structures) found on the right of way and all material in structures removed by the Contractor, shall become the property of the Contractor and shall be properly disposed of by the Contractor. Such Materials shall not include earth or other excavated material required for the construction of the Project. Materials from existing structures required to be removed and which are designated to remain the property of CFX may generally be used by the Contractor during construction. Such material shall not be cut or otherwise damaged during removal unless permission is given and shall subsequently be stored in an accessible location if so directed by CFX.

2.6.2 Ornamental Trees and Shrubs: Any ornamental trees or shrubs existing in the right-of-way (which are required to be removed for the construction operations and which are not specifically designated on the Plans to be reset or to be removed by others prior to the construction operations) shall remain the property of CFX, and shall be relocated by the Contractor as directed. The Contractor shall be fully responsible for maintaining in good condition all grass plots, trees and shrubs outside the limits of construction as shown on the Plans. Tree limbs that interfere with Equipment operation and are approved for pruning shall be neatly trimmed and the tree cut coated with tree paint.

2.7 Restoration of Right of Way

Areas outside the Project limits within CFX right of way used as a plant site shall be shaped and dressed so as not to present an objectionable appearance and grassed. The Work of grassing will not be paid for separately but will be considered incidental to the other items of Work for which payment is made. Property outside CFX's right of way that is damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

Upon completion of the Work and before final acceptance and final payment will be made, the Contractor shall remove from the right of way and adjacent property all falsework, Equipment, surplus and discarded Materials, rubbish and temporary structures; shall restore in an acceptable manner all property, both public and private, which has been damaged during the prosecution of the Work, and shall leave the roadway in a neat and presentable condition throughout the entire length of the Work under the Contract. The placing of Materials of any character, rubbish or Equipment, on abutting property, with or without the consent of the property owners, shall not constitute satisfactory disposal. However, the Contractor will be allowed to temporarily store Equipment, surplus Materials, usable forms, etc., on a well-kept site owned or leased by the Contractor, adjacent to the Project, but no discarded Equipment or Materials or rubbish shall be placed on such site.

END OF SECTION 2

SECTION 3 - CONTROL OF WORK

3.1 Plans and Working Drawings

3.1.1 Plans and Contract Documents: The Contractor will be supplied, without charge, one (1) set of Plans and Contract Documents on electronic media and one (1) hard copy set of "Approved for Construction" documents including the Plans, General Specifications, Technical Specifications and Special Provisions and addenda, if any. Copies of the FDOT Standard Specifications and Standard Plans are available from the FDOT.

3.1.2 CFX Plans: The Plans furnished by CFX consist of general drawings showing such details as are necessary to give a comprehensive idea of the construction contemplated. Roadway plans will show in general, alignment, profile grades, typical cross sections and general cross sections. Structure plans, in general, will show in detail all dimensions of the Work contemplated. When the structure plans do not show the dimensions in detail, they will show general features and such details as are necessary to give a comprehensive idea of the structure.

Grades shown are finished grades and B.M. Datum is National Geodetic Vertical Datum of 1929 (NGVD-1929), North American Vertical Datum 1988 (NAVD-1988), or other datum as noted in the Plans.

3.1.3 Alterations in the Plans: All authorized alterations affecting the requirements and information given on the approved Plans shall be in writing. No changes shall be made on any plan or drawing after its approval by CFX, except by direction of CFX.

3.1.4 Shop Drawings

3.1.4.1. Definitions:

(a) Shop Drawings include all working, shop and erection drawings, associated trade literature, calculations, schedules, manuals or similar documents submitted by the Contractor to define some portion of the Work. The type of Work includes both permanent and temporary Work.

(b) Permanent Work is the term deemed to include all the permanent structure and parts thereof required of the completed Contract.

(c) Temporary Work is the term deemed to include any temporary construction work necessary for the construction of the permanent Work. This includes falsework, formwork, scaffolding, shoring, temporary earthworks, sheeting, cofferdams, special erection Equipment and the like.

(d) Construction Affecting Public Safety applies to construction that may jeopardize public safety such as structures spanning functioning vehicular roadways, pedestrian walkways, railroads, navigation channels, navigable waterways and walls or other structure's foundations located in embankments immediately adjacent to functioning roadways. It does not apply to those areas of the site under the Contractor's control and outside the limits of normal public access.

(e) Major and unusual structures include bridges of complex geometry and/or complex design. Generally, this includes the following types of structures:

Bridges with an individual span longer than 300 feet.
Structurally continuous superstructures with spans over 150 feet.
Steel box and plate girder bridges.
Steel truss bridges.
Concrete segmental and longitudinally post-tensioned continuous girder bridges.
Cable stayed or suspension bridges.
Curved girder bridges.
Arch bridges.
Tunnels.
Movable bridges (specifically electrical and mechanical components).
Rehabilitation, widening or lengthening of any of the above.

(f) Special Erection Equipment includes launching gantries, beam and winch Equipment, form travelers, stability towers, strongbacks, erection trusses, launching noses or similar items made purposely for construction of the structure. It does not apply to commonly available proprietary construction Equipment such as cranes.

(g) Falsework includes any temporary construction Work used to support the permanent structure until it becomes self-supporting. Falsework includes steel or timber beams, girders, columns, piles and foundations and any proprietary Equipment including modular shoring frames, post shores and adjustable horizontal shoring.

(h) Formwork includes any temporary structure or mold used to retain plastic or fluid concrete in its designated shape until it hardens. Formwork comprises common materials such as wood or metal sheets, battens, soldiers and walers, ties, proprietary forming systems such as stay-in-place metal forms, and proprietary supporting bolts, hangers and brackets.

(i) Scaffolding is an elevated work platform used to support workmen, Materials and Equipment but not intended to support the structure.

(j) Shoring is a component of falsework such as horizontal, vertical or inclined support members. In this specification, this term is used interchangeably with falsework.

3.1.4.2. Work Items Requiring Shop Drawings: The requirement for submittals for certain items may be waived by other provisions of these specifications; i.e. items constructed from standard drawings or those complying with alternate details for pre-stressed members under Section 450. Precast components that are not detailed in the Plans or Standard Drawings will require approved shop drawings. The Contractor shall review the Plans and Specifications to determine the submittals required.

The following signing and lighting items are defined as structural items:

> Lighting: poles, bracket arms, frangible bases and foundations.
>
> Signing: Mounting brackets for bridge mounted signs, overhead cantilever structures, overhead truss structures, overhead sequential sign structures and multiple post sign supports, along with applicable foundations.

In general, shop drawings shall be required for:

(a) Bridge, Bulkhead and Retaining Wall Structures, cofferdams, Lighting and Signing Structural Items along with applicable foundations.

(b) Signing, Lighting, Drainage Structures and Attenuators and other nonstructural items.

(c) Building Structures.

(d) Contractor Originated Re-Design.

(e) Design and/or structural details furnished by the Contractor in compliance with the Contract, according to the sections of the Specifications pertaining to the Work, to the Plans or other Contract Documents.

(f) Special Erection Equipment.

(g) Falsework and Shoring.

Additional clarification for certain types of bridge structures is provided in 3.1.4.9.

3.1.4.3 Schedule of Submittals: The Contractor shall prepare and submit to the CEI a schedule of submittals identifying the Work for which Contractor intends to submit shop drawings, the type, approximate number of drawings or other documents and

approximate dates of anticipated submittals with due regard to processing requirements herein. The schedule of submittals shall be submitted to the CEI within 15 days of the start of the date of the Notice to Proceed, and prior to the submission of any shop drawings.

Subsequent submittals shall be coordinated with construction schedules to allow sufficient time for review, approval and re-submittal as necessary.

3.1.4.4 Style, Numbering and Material of Submittals:

3.1.4.4.1 Drawings: The Contractor shall furnish such shop drawings as may be required to complete the structure in compliance with the design shown on the Plans. Each page shall be numbered consecutively for the series and the page number shall indicate the total number in the series (e.g., 1 of 12, 2 of 12, ...12 of 12). Each shop drawing shall contain the following items as a minimum requirement: the CFX Project Number, drawing title and number, a title block showing the names of the fabricator or producer and the Contractor for which the Work is being done, the initials of the person(s) responsible for the drawing, the date on which the Work was performed, the location of the item(s) within the Project, the Contractor's approval stamp and initials and when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer. The absence of any of this minimum information may be cause for a request for a re-submittal.

3.1.4.4.2 Other Documents: Documents other than drawings, such as trade literature, catalogue information, calculations and manuals shall be original copies or clearly legible photographic or xerographic copies. The page size shall be no larger than 11 by 17 inches. Such information shall be clearly labeled and numbered and the page numbers shall indicate the total number of pages in the series (e.g., 1 of 12, 2 of 12, ... 12 of 12).

All documents shall be submitted with a Table of Contents cover sheet. The cover sheet shall list the total number of pages and appendices and shall also include the CFX Project Number, a title to reference the item(s) for which it is submitted, the name of the firm and person(s) responsible for the preparation of the document, the Contractor's approval stamp and initials and, when applicable, the signature and seal of the Contractor's Florida registered Specialty Engineer.

The calculations or manuals shall clearly outline the design criteria and shall be appropriately prepared and checked. The internal sheets shall include the complete CFX Project Number and initials of the persons responsible for preparing and checking the document.

Trade literature and catalogue information shall be clearly labeled with the title, CFX Project Number, date and name of the firm and person responsible for that document displayed on the front cover.

3.1.4.5 Submittal Paths and Copies: All submittals will be transmitted from the Contractor to the CEI. Should additional distribution be desired in order to expedite processing, contact information for additional reviewers will be provided to the Contractor. These contacts may include the Engineer of Record (EOR), General Engineering Consultant (GEC), Specialty Engineers, and/or CFX. At the preconstruction conference, CFX may notify the Contractor of any additional entities to be included in the submittal distribution.

3.1.4.5.1 Bridge, Bulkhead and Retaining Wall Structures and Lighting and Signing Structural Items with appropriate foundations: Shop drawings for pre-qualified items, excluding their corresponding foundations, are not required.

3.1.4.5.2 Signing, Lighting, Drainage Structures, Attenuators and other nonstructural items.

3.1.4.5.3 Building Structures: Each series of working, shop and erection drawings.

3.1.4.5.4 Contractor Originated Design or Redesign: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. The cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer. The submittal and copies shall be transmitted in accordance with the requirements of 3.1.4.5.1 through 3.1.4.5.3, as appropriate.

3.1.4.5.5 Special Erection Equipment: For (a) Construction Affecting Public Safety and (b) Major or Unusual Structures: The Contractor shall submit to the CEI, each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.6 Falsework and Shoring: For (a) Construction Affecting Public Safety and (b) Major and Unusual Structures: The Contractor shall submit to the CEI of each series of shop drawings and applicable calculations. Each cover sheet of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.7 Formwork: Formwork shall be in accordance with Section 400-5 of the Standard Specifications.

3.1.4.5.8 Scaffolding: The Contractor shall be responsible for the safe installation and use of all scaffolding. No submittals are required.

3.1.4.5.9 Other miscellaneous design and/or structural details furnished by the Contractor in compliance with the contract: The Contractor shall submit to the CEI each series of shop drawings and applicable calculations. Each cover sheet of each copy of applicable calculations shall be signed and sealed by the Contractor's Specialty Engineer.

3.1.4.5.10 Beam and Girder Temporary Bracing: The Contractor is solely responsible for ensuring stability of beams and girders during all handling, storage, shipping and erection. Adequately brace beams and girders to resist wind, weight of forms and other temporary loads, especially those eccentric to the vertical axis of the products, considering actual beam geometry and support conditions during all stages of erection and deck construction. Develop the required designs following the AASHTO Guide Design Specifications for Bridge Temporary Works and Construction Handbook for Bridge Temporary Works and the Contract Documents.

For Construction Affecting Public Safety, submit signed and sealed calculations for stability of all beams and girders.

3.1.4.5.11 Erection Plan: Submit, for the Engineer's review, an Erection Plan that meets the specific requirements of Sections 450, 452, 460 and this section. Refer to the Standard Plans, Index 102-600 for construction activities not permitted over traffic.

3.1.4.6 Certifications:

3.1.4.6.1 Special Erection Equipment: Prior to its use, special erection Equipment shall be personally inspected by the Specialty Engineer who shall certify to the CEI in writing that the Equipment has been fabricated in accordance with the submitted drawings and calculations. In addition, after assembly, the Specialty Engineer shall observe the Equipment in use and shall certify to the CEI in writing that it is being utilized as intended and in accordance with the submitted drawings and calculations. In each case, the Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.2 Falsework and Shoring requiring shop drawings per 3.1.4.5.6: After its erection or installation but prior to the application of any superimposed load, the falsework shall be personally inspected by the Specialty Engineer

who shall certify to the CEI in writing that the falsework has been constructed in accordance with the Materials and details shown on the submitted drawings and calculations. The Specialty Engineer shall also sign and seal the letter of certification.

3.1.4.6.3 Formwork: For Construction Affecting Public Safety, prior to the placement of any concrete, the Contractor shall certify to the CEI in writing that formwork has been constructed to safely withstand the superimposed loads to which it will be subjected.

3.1.4.6.4 Erection: For Construction Affecting Public Safety, submit an erection plan signed and sealed by the Specialty Engineer to the Engineer at least four weeks prior to erection commencing. Include, as part of this submittal, signed and sealed calculations and details for any falsework, bracing, or other connection supporting the structural elements shown in the erection plan. Unless otherwise specified in the Contract Documents, erection plans are not required for simple span precast prestressed concrete girder bridges with spans of 170 feet or less.

At least two weeks prior to beginning erection, conduct a Pre-erection meeting to review details of the plan with the Specialty Engineer that signed and sealed the plan, and any Specialty Engineers that may inspect the work and the Engineer.

After erection of the elements, but prior to opening of the facility below the structure, ensure that a Specialty Engineer or a designee has inspected the erected member. Ensure that the Specialty Engineer has submitted a written certification to the Engineer that the structure has been erected in accordance with the signed and sealed erection plan.

For structures without temporary supports but with temporary girder bracing systems, perform, as a minimum, weekly inspections of the bracing until all the diaphragms and cross frames are in place. For structures with temporary supports, perform daily inspections until the temporary supports are no longer needed as indicated in the erection plans. Submit written documentation of the inspections to the Engineer within 24 hours of the inspection.

3.1.4.6.5 Crane Pad: For all erection plans required by Section 3 and all planned lifts with the potential to influence a MSE wall or other structure (either new, to remain, or to be removed) provide a signed and sealed evaluation of the crane pad, embankment, and MSE wall/structure stability.

3.1.4.7 Processing of Shop Drawings:

3.1.4.7.1 Contractor Responsibility for Accuracy and Coordination of Shop Drawings: The Contractor shall coordinate, schedule and control all submittals including those of its various subcontractors, suppliers and engineers to provide for an orderly and balanced distribution of the Work.

All shop drawings prepared by the Contractor or its agents (subcontractor, fabricator, supplier, etc.) shall be coordinated, reviewed, dated, stamped, approved and signed by the Contractor prior to submission to the CEI for review. The Contractor's signed approval of drawings submitted shall confirm the Contractor has verified the Work requirements, field measurements, construction criteria, sequence of assembly and erection, access and clearances, catalog numbers and other similar data. Each series of drawings shall indicate the specification section and page or drawing number of the Contract plans to which the submission applies. The Contractor shall indicate on the shop drawings all deviations from the Contract drawings and shall itemize all deviations in the letter of transmittal. Likewise, whenever a submittal does not deviate from the Contract plans, the Contractor shall also clearly state so in the transmittal letter.

The Contractor shall schedule the submission of shop drawings to allow for a 45 calendar day review period by the CEI. The review period commences upon receipt of the Contractor's submittal by the CEI as stipulated in 3.1.4.5 and terminates upon transmittal of the submittal back to the Contractor by the CEI. The Contractor shall adjust its schedules so that a 30 calendar day period is provided for each re-submittal.

It is incumbent upon the Contractor to submit shop drawings to facilitate expeditious review. Voluminous submittals of shop drawings at one time are discouraged and may result in increased review time. The submittal/re-submittal clock will start upon receipt of a valid submittal. A valid submittal shall include all the minimum requirements outlined in 3.1.4.4. CFX will not be liable to the Contractor for resulting delays, added costs and/or related damages when the actual time required for approval extends beyond the 45 day and 30 day review periods shown above.

Only CEI approvals of miscellaneous submittals and red ink stamps on shop drawings are valid and any Work performed in advance of approval will be at the Contractor's risk.

3.1.4.7.2 Scope of Review by CEI: The review of the shop drawings by the CEI shall be for conformity to the Contract requirements and intent of design and not for the adequacy of the means, methods, techniques, sequences and procedures proposed for construction. Review by the CEI does not relieve the Contractor of responsibility for dimensional accuracy to assure field fit and for conformity of the various components and details.

3.1.4.7.3 Special Review by CEI of Shop Drawings for Construction Affecting Public Safety: For Construction Affecting Public Safety, the CEI will make an independent review of all relevant shop drawings and similar documents in order to verify the safety of the intended construction and construction of the permanent Work shall not proceed until receipt of the CEI's approval. The requirement herein does not supercede the Contractor's duty and responsibility for all safety provisions, public and/or otherwise, for the Project.

3.1.4.8 Avoidance of Conflict of Interest: Neither the CEI, the Consultant nor any design engineer who participated in the design phase of the Project can be engaged by the Contractor to perform Work as the Contractor's Specialty Engineer unless expressly approved in writing by CFX.

3.1.4.9 Other Requirements for Shop Drawings for Bridges:

3.1.4.9.1 Shop Drawings for Structural Steel and Miscellaneous Metals: Shop drawings shall be furnished by the Contractor for structural steel and miscellaneous metals. Shop drawings shall consist of working, shop and erection drawings, welding procedures and other working plans, showing details, dimensions, sizes of material, and other information necessary for the complete fabrication and erection of the metal work.

3.1.4.9.2 Shop Drawings for Concrete Structures: Shop drawings shall be furnished by the Contractor for such details as may reasonably be required for the effective prosecution of the Work and which are not included in the plans furnished by CFX. These may include details of falsework, shoring, special erection Equipment, bracing, centering, formwork, masonry layout diagrams and diagrams for bending reinforcing steel in addition to any details required for concrete components for the permanent Work.

3.1.4.9.3 Shop Drawings for Major and Unusual Structures: In addition to any other requirements, no less than 60 days from the start of Work as shown in the latest CPM, the Contractor shall submit information to the CEI outlining Contractor's overall approach to the Project. Where applicable to the Project, this information shall include but need not be limited to items such as:

(1) Overall construction program for the duration of the Contract. milestone dates should be clearly shown. (For example; the need to open a structure by a certain time for traffic operations.)

(2) Overall construction sequence. The order in which individual structures are to be built, the sequence in which individual spans of girders or cantilevers are erected and the sequence in which spans are to be made continuous.

(3) The general location of any physical obstacles to construction that might impose restraints or otherwise affect the construction and an outline of how the Contractor intends to deal with such obstacles as it builds the structure(s). (For example; obstacles might include road, rail and waterway clearances, temporary diversions, transmission lines, utilities, property and the Contractor's own temporary Work such as haul roads, cofferdams, plant clearances and the like.)

(4) The approximate location of any special lifting Equipment in relation to the structure including clearances required for the operation of the Equipment. (For example; crane positions and operating radii and the like.)

(5) The approximate location of any temporary falsework and conceptual outline of any special erection Equipment. (The precise locations and details of attachments, fixing devices, loads etc. will be covered under later detailed submittals.)

(6) An outline of the handling, transportation and storage of fabricated components, such as girders or concrete segments. (Precise details will be covered under later detailed submittals).

(7) Any other information pertinent to the Contractor's proposed scheme or intentions.

The above information shall be clear and concise and shall be presented on as few drawings as possible in order to provide an overall, integrated summary of the Contractor's intentions and approach to the Project. These drawings are for information, review planning and to assess the Contractor's approach in relation to the intent of the original design. Their delivery to and receipt by the CEI shall not constitute any acceptance or approval to the proposals shown thereon. The details of such proposals shall be the subject of subsequent detailed shop drawing submittals. Variations from these overall scheme proposals shall be covered by timely revisions and re-submittals.

3.1.4.10 Corrections for Construction Errors: For Work that is constructed incorrectly or does not conform to the requirements of the Contract drawings or Specifications, the Contractor has the prerogative to submit an acceptance proposal to the CEI for review and disposition. Any such proposal will be judged both for its effect on the integrity and maintainability of the structure or component thereof and also for its effect on Contract administration.

Any proposal judged by the CEI to infringe on the structural integrity or maintainability of the structure will require a technical assessment and submittal by the Contractor's Specialty Engineer as described in 3.1.4.5.4.
The cost of carrying out all approved corrective construction measures shall be entirely at the Contractor's expense.

Notwithstanding any disposition on the compensation aspects of the defective Work, the CEI's decision on the technical merits of a proposal shall be final.

3.1.4.11 Modifications for Construction: Where the Contractor is permitted to make modifications to the permanent Work for the purposes of expediting the Contractor's chosen construction methods, Contractor shall submit its proposals to the CEI for review and approval. Proposals for modifications shall be submitted under the shop drawing process.

Minor modifications shall be limited to those items that in the opinion of the CEI do not significantly affect the quantity of measured Work nor the integrity or maintainability of the structure or its components.

Major modifications are any modifications that in the opinion of the CEI significantly affect the quantity of measured Work or the integrity or maintainability of the structure or its components. (For example, substitutions of alternative beam sizes and spacing, change of material strength or type, and the like.)

The CEI's decision on the delineation between a minor and a major modification and disposition on a proposal shall be final.

3.1.4.12 Cost of Shop Drawings: The Contract Prices shall include the cost of furnishing shop and working drawings and the Contractor will be allowed no extra compensation for such drawings.

3.2 Coordination of Plans and Specifications

The Plans, Specifications and all supplementary documents are integral parts of the Contract and a requirement occurring in one is as binding as though occurring in all. They are intended to be complementary and to describe and provide for a complete Work. In addition to the Work and Materials specifically identified as being included in any specific pay item, additional incidental Work not specifically mentioned will be included in such pay item when shown in the Plans or if indicated or obvious and apparent as being necessary for proper completion of the Work.

In case of discrepancy, the governing order of the documents shall be as follows:

1. The Contract,
2. The Memorandum of Agreement,
3. The Addenda (if any), modifying the General Specifications, Technical Specifications, Special Provisions, Technical Special Provisions (if any), Plans or other Contract Documents,
4. The Plans,
5. The Special Provisions,
6. The Technical Special Provisions (if any),
7. The Technical Specifications,
8. The General Specifications,
9. The Standard Specifications,
10. The Standard Plans, and
11. The Proposal.

Computed dimensions shall govern over scaled dimensions.

3.3 Conformity of Work with Plans

All Work performed, and all Materials furnished shall be in reasonably close conformity with the lines, grades, cross sections, dimensions and material requirements, including tolerances, shown on the Plans or indicated in the Specifications.

In the event CFX finds that the Materials or the finished product in which the Materials are used are not within reasonable close conformity with the Plans and Specifications, but that reasonably acceptable Work has been produced, CFX will make a determination if the Work will be accepted and remain in place. In this event, CFX will document the basis of acceptance by Contract modification which will provide for an appropriate adjustment in the Contract price for such Work or Materials as CFX deems necessary to conform to CFX's determination based on engineering judgment.

In the event CFX finds that the Materials or the finished product in which the Materials are used, or the Work performed are not in reasonable close conformity with the Plans and Specifications and have resulted in an inferior or unsatisfactory product, the Work or Materials shall be removed and replaced or otherwise corrected by and at the expense of the Contractor.

For base and surface courses, the finished grade may vary as much as 0.1 foot from the grade shown on the Plans, provided that all template and straightedge requirements are met and that suitable transitions are affected.

3.3.1 As-Built Drawings: During the entire construction operation, both the CEI and the Contractor shall maintain independent, separate records of all deviations from the plans and specifications including Requests for Information (RFI), field directives, sketches, etc. The Contractor shall submit a draft of the as-built drawings, including all deviations, to the CEI no less than once every two months for review. A minimum submittal would be a pdf with all changes in red, accurately plotted. The Contractor's as-built drawings shall be reviewed regularly throughout the course of the project by the CEI. The Contractor's final as-built drawing submittal shall also include cross-sections, prepared by a registered surveyor, of all retention ponds in the Project limits. The Contractor's final as-built drawings shall be submitted within 15 days of the Project acceptance or termination of Work.

3.4 Pre-Award Meeting

The Plans and Specifications will be reviewed in a joint pre-award meeting between the Contractor's key personnel and CFX representatives. The purpose of the meeting will be to address all questions or differences in interpretations of the documents and to provide clarifications. The meeting will also provide the opportunity for the Contractor to disclose advantages that may have been gained through a strict and literal interpretation of the bid documents. If the Contractor suspects or believes, based on its prior experience, or on the overall specifications, that a literal interpretation of one or more specifications may not reflect CFX's intentions or desires, the Contractor shall disclose such belief at this meeting. CFX will make a determination as to whether or not any adjustments to the Plans, Specifications and/or bid price are appropriate and desired and will make such corrections and interpretations as CFX deems necessary to reflect the intent of the Plans and Specifications.

A Memorandum of Agreement will be prepared by CFX summarizing the results of the meeting. Except as noted in the Memorandum of Agreement, the Contractor shall certify there are no known errors or omissions in the Plans, Specifications and other Contract Documents before the Contract is executed. The memorandum will be signed by CFX and a representative of the Contractor authorized to act on behalf of the Contractor and will be made a part of the Contract Documents.

Notwithstanding that the pre-award meeting is mandatory as to the Contractor, and notwithstanding that the items to be agreed upon at the pre-award meeting shall become terms of the ultimate Contract, the Contractor expressly acknowledges and agrees that all of the essential terms of the ultimate Contract are contained in the Bid and Bidding Documents, and all issues addressed at the pre-award meeting are deemed non-essential to the existence of the Contract, unless (i) it is discovered that the Contractor misrepresented any item of the Bid, or (ii) CFX determines that the Bid does not conform to the specifications of the Bidding Documents.

3.5 Orders and Instructions

The supervision of the execution of the Contract is vested wholly in the Contractor. The orders, instructions, directions or requests of CFX may come directly from CFX or may be given through CFX's designated representative. The Contractor shall designate a representative to receive such instructions, directions or requests and failing to do so, will be held responsible for the execution of them.

CFX will have the right to suspend the Work wholly or in part for such period or periods as may be deemed necessary due to failure on the part of the Contractor to carry out orders given to perform any or all provisions of the Contract. The Contractor shall not suspend the Work and shall not remove any Equipment, tools, lumber or other Materials without the written permission of CFX.

3.5.1 Observation of the Work: CFX will have free access to the Materials and the Work at all times for measuring or observing the same, and the Contractor shall afford either or both all necessary facilities and assistance for so doing.

After written authorization to proceed with the Work, CFX or its designated representative will:

3.5.1.1 Make visits to the site at intervals appropriate to the various stages of construction to observe the progress and quality of the executed Work and to determine in general if the Work is proceeding in accordance with the Plans and Specifications. CFX will not be required to make exhaustive or continuous on-site observations to check the quality or quantity of the Work, will not be responsible for the construction means, methods, procedures, techniques and will not be responsible for the Contractor's failure to perform the construction Work in accordance with the Plans and Specifications. CFX will not be responsible for safety precautions and procedures concerning the Work. During such visits and based on on-site observations, CFX may disapprove Work as failing to conform to the Plans and Specifications.

3.5.1.2 Check and approve samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of Materials and Equipment and other data which the Contractor is required to submit, only for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.3 Conduct, in company with the Contractor, a final inspection of the Project for conformance with the design concept of the Project and compliance with the information given by the Plans and Specifications.

3.5.1.4 Prepare final record drawings.

3.5.2 Examination of the Work: The authority and duties of the CEI, if one is so designated by CFX, are limited to examining the material furnished, observing the Work done and reporting its findings to CFX. Neither CFX nor the CEI underwrites, guarantees or ensures the Work done by the Contractor. It is the Contractor's responsibility to perform the Work in all details in accordance with the Plans and Specifications. Failure by any representative of CFX engaged in on-the-site observation to discover defects or deficiencies in the Work of the Contractor shall never, under any circumstances, relieve the Contractor from the Contractor's liability therefore.

The CEI will have no authority to permit deviation from or to modify any of the provisions of the Plans or Specifications without the written permission or instruction of CFX or to delay the Contractor by failure to observe the Materials and Work with reasonable promptness.

The CEI will not have authority to supervise, direct, expedite or otherwise control the Contractor's means, methods, techniques or sequences of construction. The CEI may only advise the Contractor when it appears that the Work and/or Materials do not conform to the requirements of the Contract Documents.

The payment of any compensation, irrespective of its character or form or the giving of any gratuity, or the granting of any valuable favor, directly or indirectly, by the

Contractor to any project representative is strictly prohibited, and any such act on the part of the Contractor will constitute a violation of the Contract.

If the Plans, Specifications, laws, ordinances, rules, regulations or orders of any public authority having jurisdiction require any Work to specifically be inspected, tested or approved by someone other than the Contractor, the Contractor shall give CFX timely notice of readiness therefore. The Contractor shall furnish CFX the required certificates of inspection, testing or approval. All such tests will be in accordance with the methods prescribed by the American Society for Testing and Materials, and/or the American Association of State Highway and Transportation Officials, such other applicable organizations as may be required by law, or the Plans and Specifications. If any such Work required so to be inspected, tested or approved is covered without written approval of CFX, it must, if requested by CFX, be uncovered for observation at the Contractor's expense. The cost of all such inspections, tests and approvals shall be borne by the Contractor unless otherwise provided.

3.5.3 Communications: Prior to the start of the Work, CFX will advise the Contractor as to how communications between CFX and Contractor will be handled. Thereafter, whenever reference is made to required communication between the Contractor and CFX, such communication, to be given consideration, must be addressed in accordance with the approved procedure.

3.6 Engineering and Layout

3.6.1 Control Points Furnished by CFX

CFX will provide control points and benchmarks as identified in the Plans along the line of the Project to facilitate the proper layout of the Work. A walk-through of the Project by the Consultant's surveyor will be provided to the Contractor to facilitate field location of these points. The Contractor shall preserve all reference points and benchmarks furnished by CFX.

As an exception to the above, if the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.) CFX will provide only points marking the beginning and ending of the Project and all exceptions.

3.6.2 Furnishing of Stake Material

The Contractor shall furnish all stakes, templates and other Materials necessary to establish and maintain the lines and grades necessary for control and construction of the Work.

3.6.3 Layout of Work

Using the control points furnished by CFX in accordance with 3.6.1 above, the Contractor shall establish all horizontal and vertical controls necessary to construct the Work in conformance with the Plans and Specifications. The horizontal and vertical controls shall include performing all calculations required and setting all stakes needed such as grade stakes, offset stakes, reference point stakes, slope stakes and other reference points or marks necessary to provide lines and grades for construction of all roadway, bridge and miscellaneous items. The Contractor shall also establish all horizontal and vertical controls necessary to perform utility construction required to be performed by the Contractor. The Contractor shall maintain and protect the required station identification stakes in their correct and appropriate locations. Failure to comply with this provision will result in the withholding of the Contractor's partial payments.

The Contractor shall provide CFX with survey assistance for subsoil excavation quantities and other Project quantities as required by CFX.

3.6.4 Specific Staking Requirements

In circumstances involving new base construction, the Contractor shall set stakes to establish lines and grades for subgrade base, curb and related items at intervals along the line of Work no greater than 50 feet on tangents and 25 feet on curves. Grade stakes shall be set at locations directed by the CEI to facilitate checking of subgrade, base and pavement elevations in crossovers, intersections and irregular shaped areas. If Automated Machine Guidance (AMG) is utilized, set stakes as needed to document quantities. Use of AMG will require an approved Work Plan that describes portions of Work performed with AMG, system components including software, prior experience using this AMG system, site calibration procedures, and quality control procedures. Provide a man rover and a digital model for CEI verification.

For bridge construction stakes and other controls, the Contractor shall set references at intervals sufficient to assure that all components of the structure are constructed in accordance with the lines and grades shown on the Plans.

If the Plans do not show a centerline or other survey control line for construction of the Work (e.g., resurfacing, safety modifications, etc.), only such stakes as are necessary for horizontal and vertical control of Work items will be required.

For resurfacing and resurfacing/widening Work, the Contractor shall establish horizontal controls adequate to assure that the asphalt mix added coincides with the existing pavement. In tangent sections, horizontal control points shall be set at 100-foot intervals by an instrument survey. In curve sections, horizontal control points shall be set at 25-foot intervals by locating and referencing the centerline of the existing pavement.

The Contractor shall establish, by an instrument survey, and mark on the surface of the finished pavement at 25-foot intervals, points necessary for striping of the finished roadway. For resurfacing and resurfacing/widening Work these points shall be established in the same manner as for horizontal control of paving operations. Marks shall be made in white paint. If striping is included in the Work to be done by the Contractor an alternate method of layout of striping may be approved by the CEI provided that the alignment achieved is equal to or better than that which would be achieved using an instrument survey.

A station identification stake shall be set at each right of way line at 100-foot intervals and at all locations where a change in right of way width occurs. Each stake shall be marked with painted numerals of sufficient size to be readable from the roadway and corresponding to the Project station at which it is located. Where Plans do not show right of way lines, station identification stakes shall be set at locations and intervals appropriate to the type of Work being done. For resurfacing and resurfacing/widening Work, station identification stakes shall be set at 200-foot intervals.

3.6.5 Personnel, Equipment, and Record Requirements

The Contractor shall employ only competent personnel and use only suitable equipment in performing layout Work. The Contractor shall not engage the services of any person or persons in the employ of CFX for performance of layout Work.

Adequate field notes and records shall be kept as layout Work is accomplished. These field notes and records shall be available for review by the CEI as the Work progresses and copies shall be furnished to the CEI at the time of completion of the Project. Any review of the Contractor's field notes or layout Work by CFX and the acceptance of all or any part thereof, shall not relieve the Contractor of responsibility to achieve the lines, grades, and dimensions shown in the plans and indicated in the specifications.

Prior to final acceptance of the Project, the Contractor shall mark in a permanent manner on the surface of the completed Work all horizontal control points originally furnished by CFX.

3.6.6 Global Navigation Satellite Systems (GNSS) Work Plan

If used, submit a comprehensive written GNSS Work Plan to the Engineer for review and acceptance at the preconstruction conference or at least 30 days before starting work using GNSS. Update the plan as necessary during construction and notify CFX of all changes. The GNSS Work Plan shall describe how GNSS enabled Automated Machine Guidance technology will be integrated into other technologies employed on the project. At a minimum, the GNSS Work Plan will include the following:

1. Designate which portions of the Contract will be done using GNSS enabled Automated Machine Guidance and which portions will be constructed using conventional survey methodology.
2. Describe the manufacturer, model, and software version of the GNSS equipment.
3. Provide information on the qualifications of Contractor staff. Include formal training and field experience. Designate a single staff person as the primary contact for GNSS technology issues.
4. Describe how project control will be established. Include a list and map showing control points enveloping the site.
5. Describe site calibration procedures. Include a map of the control points used for site calibration and control points used to validate the site calibration. Describe the frequency of site calibration and how site calibration will be documented. At a minimum, verify the site calibration twice daily.
6. Describe the Contractor's quality control procedures for verifying mechanical calibration and maintenance of construction and guidance equipment. Include the frequency and type of verification performed to ensure the constructed grades conform to the Contract Documents.

Keep on site and provide upon request, a copy of the project’s most up-to-date GNSS Work Plan at the project site.

3.6.7 Payment

The cost of performing the layout Work as described above shall be included in the Contract unit prices for the various items of Work to which it is incidental.

3.7 Contractor's Supervision

3.7.1 Prosecution of Work

The Contractor shall give the Work the attention necessary to assure the scheduled progress is maintained. The Contractor shall cooperate with CFX and other contractors at Work in the vicinity of the Project.

3.7.2 Contractor's Superintendent

The Contractor shall have a competent superintendent on the Project at all times with the ability to speak and understand the English language. The superintendent shall be thoroughly experienced in the type of Work being performed and shall have full authority to execute the orders or directions of the CEI and to promptly supply or have supplied, any Materials, tools, equipment, labor and incidentals which may be required. The superintendent shall be provided regardless of the amount of Work sublet.

Prior to commencement of Work on the Project, the Contractor shall provide CFX with a written list of supervisory personnel that will be assigned to the Project. The Contractor shall not replace any of the listed personnel without written notice to CFX except under extraordinary circumstances. The Contractor shall not assign any supervisory personnel to the Project, whether initially or as a substitute, against whom CFX may have reasonable objection. CFX's acceptance of any supervisory personnel may be revoked based on reasonable objection after due investigation, in which case the Contractor shall submit an acceptable substitute. No acceptance by CFX of any such supervisory personnel shall constitute a waiver of any right of CFX to reject defective Work. The foregoing requirement shall also extend to Subcontractor's supervisory personnel.

3.7.3 Supervision for Emergencies

The Contractor shall have a responsible person available at or reasonably near the Work site on a 24-hour basis, 7 days per week. This individual shall be designated as the Contractor's contact in emergencies and in cases where immediate action must be taken to maintain traffic or to handle any other problem that might arise. The contact person shall have the ability to speak and understand the English language.

The Contractor shall submit the phone numbers and names of personnel designated to be contacted in cases of emergency, along with a description of the project location, to CFX's Troop Master Sergeant of the Florida Highway Patrol and other local law enforcement agencies. A copy of these submittals shall also be provided to

the CEI as part of the Contractor's Maintenance of Traffic Plan. Approval of the Maintenance of Traffic Plan will be withheld until these submittals are provided.

3.7.4 Worksite Traffic Supervisor

The Contractor shall have a Worksite Traffic Supervisor who shall be responsible for initiating, installing and maintaining all traffic control devices required for maintenance of traffic. The Worksite Traffic Supervisor shall have at least 1 year of experience directly related to worksite traffic control in a supervisory or responsible capacity and shall be certified by the American Traffic Safety Services Association under its Worksite Traffic Supervisor Certification Program, or an FDOT-approved advanced training Provider. Approved advanced training Providers will be posted on the FDOT's web site at the following URL address: http://www.motadmin.com/find-a-training-provider.aspx

The Worksite Traffic Supervisor shall be available on a 24-hour per day basis and shall be present to direct the initial setup of the traffic control plan. The Worksite Traffic Supervisor shall review the Project daily, be involved in all changes to traffic control and have access to all equipment and Materials needed to maintain traffic control and handle traffic related situations.

The Worksite Traffic Supervisor shall ensure that safety deficiencies are corrected immediately. In no case shall minor deficiencies, which are not immediate safety hazards, remain uncorrected for more than 24 hours. The Worksite Traffic Supervisor shall be available on the site within 45 minutes after notification of an emergency and be prepared to positively respond to repair the Work zone traffic control or to provide alternate traffic arrangements.

Failure by the Contractor to maintain a designated Worksite Traffic Supervisor may result in temporary suspension by CFX of all activities except traffic and erosion control and other activities deemed necessary for Project maintenance and safety.

3.8 General Inspection Requirements

3.8.1 Cooperation by Contractor

The Contractor shall provide CFX with every reasonable facility for ascertaining whether the Work performed and Materials used are in accordance with the requirements and intent of the Plans and Specifications. If CFX so requests, the Contractor shall, at any time before final acceptance of the Work, remove or uncover such portions of the finished Work as may be directed. After examination, the Contractor shall restore the uncovered portions of the Work to the standard required by the Specifications. If the exposed or examined Work is determined to be unacceptable, the cost of uncovering and/or removal and replacement of the covering

or making good of the parts removed, shall be at the Contractor's expense. The Contractor shall revise and upgrade both construction and testing procedures to prevent a recurrence of the conditions that contributed to the unacceptable Work. If the exposed or examined Work is determined to be acceptable, the cost of uncovering and/or removal and replacement of the covering or making good of the parts removed, shall be paid for as unforeseeable Work.

The Contractor shall give the CEI 24 hours advance notice whenever the Contractor intends to perform Work during other than normal daylight hours. On such occasions, the Contractor's supervisor and sufficient workmen shall be present to undertake the Work in a satisfactory manner. No additional compensation will be made to the Contractor for Work performed during such off periods.

The Contractor shall notify the CEI in writing prior to beginning pumping or dewatering activity in any new location on the project or the resumption of pumping after an interruption in any location. Pumping and discharge activities shall be discussed at each weekly progress meeting. Contractor will satisfy permit requirements at any pumping or dewatering activity.

3.8.2 Failure of CFX to Reject Work During Construction

If CFX should fail to reject defective Work or Materials, whether from lack of discovery of such defect or for any other reason, such failure to reject will not prevent CFX from subsequently rejecting defective Work when such defective Work is discovered or obligate CFX to final acceptance of the defective Work. The Contractor shall make no claim for losses suffered due to any necessary removals or repairs of such defects.

3.8.3 Failure to Remove and Renew Defective Materials and Work

If, within the time frame indicated in writing from CFX, the Contractor fails or refuses to remove and renew any defective Materials used or Work performed or fails or refuses to make necessary repairs in an acceptable manner, CFX shall have the right to repair or replace or have repaired or replaced, the unacceptable or defective Materials or Work. All costs incurred by CFX for repairs or replacements shall be paid for from moneys due, or which may become due, the Contractor, or may be charged against the Contractor's Public Construction Bond.

Continued failure or refusal by the Contractor to make necessary repairs promptly, fully and in an acceptable manner shall be sufficient cause for CFX, at its sole discretion and option, to perform the Work with its own forces or to contract with any individual, firm or corporation to perform the Work. Costs incurred by CFX shall be paid for from moneys due or which may become due the Contractor or may be charged against the Contractor's Public Construction Bond.

3.9 Final Inspection and Acceptance

3.9.1 Maintenance Until Final Acceptance

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor shall provide, at Contractor's expense, all temporary electrical power and lighting necessary for Contractor's operations under the Contract.

On new alignments, the Contractor shall be responsible for all electric bills until Final Acceptance of the project or until such time as CFX takes beneficial use of the alignment or portion thereof, whichever occurs first. Once installed, the roadway lighting shall remain in use and be maintained by the Contractor until Final Acceptance. The Contractor shall be responsible for payment of the electric bills until Final Acceptance at which time payment will be the responsibility of CFX.

3.9.2 Inspection for Substantial Completion

Prior to the inspection for Substantial Completion, the CEI may provide the Contractor with various deficiency lists. These lists are intended to assist the Contractor in preparing for Substantial Completion and are not to be considered as the Punch List discussed in Section 3.9.3.

Contractor shall submit a written request for semi-final inspection to the CEI a minimum of 14 days prior to the target Substantial Completion date and allow up to 14 days following any request for semi-final inspection for the CEI to perform the inspection and develop the Punch List in accordance with Section 3.9.3.

If any pay item Work is determined to be incomplete by the CEI during the semi-final inspection, in whole or in part, the CEI will give the Contractor a deficiency list of outstanding items required to be addressed. Upon satisfactory completion of the outstanding items, the Contractor shall notify the CEI and request another inspection for Substantial Completion.

If, at the semi-final inspection, it is determined that all pay item Work has been installed and the conditions of Substantial Completion have been met as defined in Section 1.3, written notification of Substantial Completion, including a Punch List, will be furnished by the CEI. The Punch List will meet the requirements of Section 3.9.3.

If all construction provided for and contemplated by the Contract is deemed complete and acceptable to the CEI at the semi-final inspection, such inspection shall constitute the final inspection in accordance with Section 3.9.4.

3.9.3 Punch List

3.9.3.1 Review, Development, and Delivery Timelines: The CEI will develop and furnish a Punch List to the Contractor upon issuance of written notice of Substantial Completion. The Punch List will include an estimated cost to complete each listed item, including without limitation the deliverables listed in Section 7.9. The estimated cost to complete items on the Punch List will be determined solely by the CEI. If the Punch List is not furnished upon issuance of Substantial Completion, Contract time will be adjusted by the number of days it is provided beyond the Substantial Completion date, pursuant to Section 6.7.3.1 and the applicable timeframes provided in Section 218.735(7), Florida Statutes.

3.9.3.2 Release of Retainage: Upon issuance of the Punch List, the CEI will process an interim estimate to pay the remaining balance of completed Work, including any retainage withheld by CFX, less an amount equal to 150% of the estimated cost to complete all items on the Punch List. The following notwithstanding:

A. CFX shall not be required to pay or release any amounts that are subject to good faith dispute made in writing pursuant to the Contract or that is the subject of a claim brought pursuant to Section 255.05, Florida Statutes, the amount for which CFX may hold in addition to 150% of the estimated cost to complete the items on the Punch List.

B. Warranty work and items not included on the Punch List cannot be used as a basis to withhold final payment for retainage.

C. Any failure to include any corrective work or pending items not yet completed on the Punch List shall not alter the responsibility of the Contractor to complete all the construction services purchased pursuant to this Contract. Additionally, all items that require correction under this Contract that are identified after the preparation and delivery of the Punch List remain the obligation of the Contractor as otherwise provided for in this Contract.

D. The estimated costs on the Punch List shall not in any manner be construed as increasing the Contract Price or adding any additional payment obligation on CFX. Instead, such estimated costs shall be used only for the purpose of calculating the amount of payment that CFX may continue to hold as retainage prior to the Contractor’s completion of the items on the Punch List in accordance with applicable Florida law.

E. Upon completion of all items on the Punch List, payment for all remaining withholdings and retainage will be made in accordance with Section 7.9. If a good faith dispute exists as to whether one or more items identified on the Punch List have been completed pursuant to the Contract, CFX may continue to withhold up to 150% of the total costs to complete such items.

3.9.4 Final Inspection

When all items on the Punch List have been addressed, submit a written request for final inspection to the CEI. The final inspection will be made within seven days of such request. If any Punch List items are determined to be incomplete by the CEI during the final inspection, the CEI will detail the outstanding items required to achieve acceptance. Correct any outstanding items until the CEI accepts all Work.

3.9.5 Final Acceptance

When the entire Work of the Project contemplated by the Contract has been completed acceptably, as determined by the CEI, the Contractor will be given a written notice of final acceptance.

3.9.6 Recovery Rights Subsequent to Final Payment

CFX reserves the right for a period of 60 months following Final Acceptance, if CFX or its agents discovers an error in the partial or final estimates, or discovers that the Contractor performed defective Work or used defective materials, after the final payment has been made, to claim and recover from the Contractor or Contractor's surety, or both, by process of law, such sums as may be sufficient to correct the error or make good the defects in the Work and materials.

3.10 Audit and Examination of Contract Records and Bid Records

CFX reserves and is granted the right (at any time and from time to time, for any reason whatsoever) to review, audit, copy, examine and investigate in any manner, any Contract Records (as herein defined) or Bid Records (as herein defined) of the Contractor or any subcontractor. By submitting a Bid, the Contractor or any first or second tier subcontractor submits to and agrees to comply with the provisions of this Article. In addition, the Contractor shall be entitled to enter into subcontracts with proper CFX approval provided that all subcontracts shall include the same or similar terms as are in this Contract with respect to subcontractors, providing CFX with equal or greater protections than herein.

If CFX requests access to (or review and copy of) any Contract Records or Bid Records and the Contractor refuses such access or review, the Contractor shall be in default under its Contract with CFX. Such refusal shall, without any other or additional actions, constitute

grounds for disqualification of the Contractor. This provision shall not be limited in any manner by the existence of any Contractor claims or pending disputes resolution or arbitration relating to the Contract. Disqualification or suspension of the Contractor for failure to comply with this section shall also preclude the Contractor from acting in the future as a subcontractor of another contractor doing work for CFX during the period of disqualification.

Disqualification shall mean the Contractor is not eligible for and shall be precluded from continuing current Work or doing future work for CFX until reinstated by CFX.

The Contractor shall preserve all Bid Records and Contract Records for the entire term of the Contract and for a period of three years after the later of: (i) final acceptance of the Project by CFX or (ii) until all claims (if any) regarding the Contract are resolved.

Contract Records shall include but not be limited to, all information, letters, communications and data, whether in writing or stored on a computer, computer disks, microfilm, writings, working papers, drafts, computer printouts, field notes, charts or any other data compilations, books of account, photographs, videotapes and audiotapes, agreements, supporting documents, any other papers or preserved data related to the Contract or the Contractor's performance of the Contract determined necessary by CFX for any purpose. Bid Records shall include but not be limited to, all information and data, whether in writing or stored on a computer, writings, working papers, computer printouts, charts or other data compilations that contain or reflect information, data or calculations used by the Contractor in determining labor, unit price, or any other component of a bid submitted to CFX. Bid Records shall also include but not be limited to, any material relating to the determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, arithmetic extensions, quotations from subcontractors, truckers or material suppliers, profit contingencies and any manuals standard in the industry that may be used by the Contractor in determining its bid. These manuals shall be included in the Bid Records by reference and shall show the name and date of the publication and the publisher.

As a condition precedent to Contractor initially filing (and thereafter processing) any claim with CFX for additional compensation, damages, costs, time extensions or other matters in the nature of a Supplemental Agreement or which will have monetary consequences to CFX, Contractor shall (before and after filing a claim) fully comply with CFX's request to audit or examine the Contractor's Contract Records or Bid Records. Non-compliance shall be the basis for and result in dispute resolution being abated or the claim being dismissed until compliance occurs. Re-filing of the claim (and removal of disqualification) shall not occur unless the Contractor also reimburses CFX for costs and attorney's fees incurred in connection with the audit request and disqualification.

The purpose of this provision and requirement is to assure that CFX has full information with respect to any Contractor claims so as to expedite dispute resolution, processing and satisfying bona fide claims.

3.11 Escrow of Bid Records

Prior to the Contract becoming binding on CFX, the following procedure shall have been timely implemented to secure the Contractor's Bid Records to the satisfaction of CFX:

1. The Contractor, in the company of the CEI, shall rent a safe deposit box, at a bank in Orange, Seminole, Osceola, Lake or Brevard County, of adequate size to hold the original or a legible copy of the Bid Records used by the Contractor and all subcontractors to prepare its bid. The Bid Records, enclosed in a separate sealed container or containers, shall be deposited in the box at that time. The container(s) shall be clearly marked "Bid Records" with the face of the container(s) showing the Contractor's name, address, date of submittal and Project number.

2. Only the Contractor's representative(s) shall sign the signature card required by the bank to allow subsequent access to the box. The Contractor shall request a maximum of two keys to the box which shall be given to the CEI. The CEI will tag the keys, in the presence of the Contractor, with the name of the Contractor, the Project number, the name and location of the bank and the box number.

3. At the time the Bid Records are secured in the safe deposit box, the Contractor shall submit to the CEI an affidavit, signed under oath by the Contractor, listing each Bid Record submitted by author, date, nature and subject matter. By executing this affidavit, the Contractor waives the right to use, directly or indirectly, any Bid Record, other than the Bid Records placed in escrow in the sealed container(s), in any dispute arising out of the Contract. Failure by the Contractor to provide the affidavit will be sufficient cause for CFX to nullify the award of the Contract to the Contractor. The Contractor's Proposal Bond shall be forfeited, and the full amount of the bond shall be paid to CFX as stipulated for liquidated damages.

4. The CEI will transport the keys to CFX's office where the Director of Construction or his authorized representative will sign a receipt acknowledging acceptance of the keys on behalf of CFX. A copy of the receipt will be transmitted to the Contractor.

The keys will be stored in a secure location in CFX's office until such time as any of the following occurs: (i) the Contractor requests that the Bid Records be released to CFX in support of a claim by the Contractor for an adjustment in time or money under Article 2.4 of these General Specifications; (ii) the Contractor requests that the Bid Records be released to CFX as a result of the Contractor initiating arbitration against CFX; (iii) the Contractor requests that the Bid Records be released to CFX for any other reason; or (iv) the Contract

has been satisfactorily completed and the Project accepted by CFX, in writing, and the Contractor has executed a binding release of all claims and potential causes of action related to the Contract. Under any of these circumstances, the CEI will obtain the keys from CFX's office and, in the company of the Contractor's representative authorized by the bank signature card to access the safe deposit box, retrieve the Bid Records. The records will be transmitted by the CEI to the party requesting the release.

If the records are being returned as a result of acceptance of the Project by CFX, the Contractor shall sign a receipt acknowledging that the sealed container(s) has/have been returned to the Contractor unopened.

If the Bid Records are opened for any reason, CFX reserves the right to reveal the contents of the records to consultants, experts and legal counsel retained by CFX to assist with claims evaluation and arbitration preparation. Confidentiality of the Bid Records will be protected by CFX insofar as such protection does not conflict with the requirements of the Florida Public Records Act and Florida Sunshine laws.

All costs and fees associated with the rental and maintenance of the safe deposit box shall be paid by the Contractor.

3.12 Prevailing Party Attorney's Fees

If any dispute regarding Contractor claims arising hereunder or relating to the Contract (and the Contractor's Work hereunder) results in binding arbitration, the prevailing party in such arbitration shall be entitled to recover reasonable attorney's fees and costs including costs and expenses of expert witnesses.

In order for the Contractor to be the prevailing party, the Contractor must receive an adjusted judgment or adjusted award equal to at least eighty percent (80%) of its contested claims filed with CFX, failing which CFX will be deemed the prevailing party in such arbitration proceedings.

For purposes of determining whether the judgment or award is eighty percent (80%) or more of the contested claims, "adjusted award" or "adjusted judgment" shall mean the amount designated in the award or final judgment as compensation to the Contractor for its claims (exclusive of interest, cost or expenses), less: (i) any amount awarded to CFX (exclusive of interest, costs or expenses) on claims asserted by CFX against the Contractor in connection with the Contract, and (ii) any amount offered in settlement prior to initiation of Contractor arbitration claims (exclusive of interest, cost or expenses).

The term "contested claim" or "claims" shall mean the initial written claim(s) submitted to CFX by the Contractor (disputed by CFX) which have not otherwise been resolved prior to the initiation of binding arbitration. Contractor claims or portions thereof which CFX agreed to pay or offered to pay, in writing, prior to initiation of arbitration shall not be deemed contested claims for purposes of this provision. If the Contractor submits a modified, amended or substituted claim after its original claim and such modified, amended or substituted claim(s) is for an amount greater than the prior claim(s), the higher amount shall be the claim(s) for purposes of determining whether the award is at least eighty percent (80%) of the Contractor's claim(s).

Attorney's fees and costs awarded to the prevailing party shall mean reasonable fees and costs incurred in connection with and measured from the date a claim is initially submitted through and including the arbitration hearing, appeal and collection. In the circumstance where an original claim is subsequently modified, amended or a substituted claim is filed therefore, fees and costs shall accrue from the date of the first written claim submitted, regardless of whether such original claim amount is ultimately used in determining if the judgment or award is at least eighty percent (80%) of the cumulative claims.

The term "costs" shall include any and all costs incurred, including without limitation consultant fees, expert witness fees, court reporter costs, photocopy costs, telephone charges and travel expenses, whether or not such costs are provided by statute or contained in the State-Wide Guidelines.

The purpose of this provision is to discourage frivolous or overstated claims and, as a result thereof, CFX and the Contractor agree that neither party shall avail itself of Section 768.79, Florida Statutes, or any other like statute or rule involving offers of settlement or offers of judgment, it being understood and agreed that the purpose of such statute or rule is being served by this provision.

Should this provision be judged unenforceable or illegal, in whole or in substantial part, by a court of competent jurisdiction, this provision shall be void in its entirety and each party shall bear its own attorney's fees and costs.

END OF SECTION 3

SECTION 4 - CONTROL OF MATERIALS

4.1 Acceptance Criteria

4.1.1 General: Acceptance of materials is based on the following criteria. All requirements may not apply to all materials. Use only materials in the work that meet the requirements of these Specifications. The CEI may inspect and test any material, at points of production, distribution and use.

4.1.2 Sampling and Testing: Use the CFX current sample identification and tracking system to provide related information and attach the information to each sample.

Restore immediately any site from which material has been removed for sampling purposes to the pre-sampled condition with materials and construction methods used in the initial construction, at no additional cost to CFX.

Ensure when a material is delivered to the location as described in the Contract Documents, there is enough material delivered to take samples, at no expense to CFX.

4.1.2.1 Pretest by Manufacturers: Submit certified manufacturer's test results to the CEI for qualification and use on CFX projects. Testing will be as specified in the Contract Documents. CFX may require that manufacturers submit samples of materials for independent verification purposes.

4.1.2.2 Point of Production Test: Test the material during production as specified in the Contract Documents.

4.1.2.3 Point of Distribution Test: Test the material at distribution facilities as specified in the Contract Documents.

4.1.2.4 Point of Use Test: Test the material immediately following placement as specified in the Specifications. After delivery to the project, CFX may require the retesting of materials that have been tested and accepted at the source of supply, or may require the testing of materials that are to be accepted by Producer Certification. CFX may reject all materials that, when retested, do not meet the requirements of these Specifications.

4.1.3 Certification:

4.1.3.1 Approved Products List: An Approved Products List (APL) is published and maintained by the FDOT and may be referenced in the Plans and Specifications. The items on the list have basic approval and are generally acceptable to CFX. However, the Contractor is advised that products on the APL are still subject to final approval and acceptance by CFX. The Contractor shall make no claim for additional compensation or extension of Contract time to replace an item on the APL that is rejected by CFX subsequent to execution of the Contract.

4.1.3.2 Contractor Installation Certification: Provide installation certifications as required by the Contract Documents.

4.1.3.3 Manufacturer Material Certification: Submit material certifications for all materials to the Engineer for approval when required by the Specifications. Materials will not be considered for payment when not accompanied by a material certification. Sample material certification forms are available on the Department's website at the following URL: https://www.fdot.gov/materials/administration/resources/library/publications/certifications/sampleforms.shtm. Ensure that the material certification follows the format of the sample form, is submitted on the manufacturer's letterhead and is signed by a legally responsible person employed by the manufacturer.

4.1.4 Warranty and Guaranty: CFX may require the Contractor to warrant and guaranty that certain Materials used in the construction of the Project meet all specification requirements for a specified time period. Warranty and guaranty requirements are specified in the appropriate Specifications sections governing the Materials.

4.2 Designation of a Specific Product as a Criterion ("Or Equal" Clause)

Reference in the Plans or Specifications to any proprietary article, device, product, material or fixture or any form or type of construction, by name, make or catalog number, with or without the words "or equal", shall be interpreted as establishing a standard of quality and shall not be construed as limiting competition. The Contractor may use any article, device, product, material or fixture or any form or type of construction, which in the sole opinion of CFX (expressed in writing) is equal, for the purpose intended, to that named and compatible with existing equipment.

4.3 Source of Supply and Quality Requirements

4.3.1 Only Approved Materials to be Used: Only Materials conforming to the requirements of the Specifications, holding a current approval for manufacturing and/or fabrication by the FDOT and approved by CFX shall be used in the Work. Any Materials

proposed for use by the Contractor may be inspected or tested by CFX at any time during preparation or use. No material shall be used in the Work that becomes unfit after approval. Materials containing asbestos will not be allowed.

4.3.2 Notification of Placing Order: The Contractor shall notify the CEI at least 15 days prior to ordering Materials to allow CFX time for sampling and testing.

4.3.2.1 Notification of Quality Assurance Inspection Arrangements for Fabrication of Critical Items: To facilitate quality assurance inspection of critical items, the Contractor shall submit a fabrication schedule for all items requiring commercial inspection. The fabrication schedule shall be submitted to the CEI before or at the pre-construction conference. Fabrication of critical items include, but is not limited to, steel bridge components, overhead cantilevered sign supports with cantilevered arms exceeding 45 feet, movable bridge components or any other item identified as a critical item in the Plans or Specifications.

4.3.3 Approval of Source of Supply: The source of supply for material proposed for use shall be submitted by the Contractor to the CEI for approval. Delivery of material shall not begin until approval of the CEI is received.

Representative preliminary samples of the character and quantity prescribed shall be submitted by the Contractor for examination and testing. If, after trial, the source of supply does not furnish a uniform product or if the product from any source proves unacceptable at any time, the Contractor shall furnish material from other approved sources.

The production of mineral aggregates shall be under a Producer Quality Control Program approved by the FDOT. Proof of such approval shall be submitted to the CEI. The program shall be in accordance with FDOT requirements and procedures for obtaining and maintaining FDOT approval of developed and operational mineral aggregate sources (mines and redistribution terminals) and the FDOT Mineral Aggregate Manual. Individual certification shall be furnished with each haul unit load of Materials shipped attesting that those specific Materials were produced under an FDOT-approved Producer Quality Control Program. Any haul unit load of mineral aggregates received by the Contractor without an individual certification being made available to the CEI will be considered defective.

4.4 Inspection and Tests at Source of Supply

4.4.1 General: If the volume, progress of Work and other considerations warrant, CFX may elect to inspect Materials at the source of supply. However, CFX assumes no obligation to inspect Materials at the source of supply. The responsibility for assuring that Materials are satisfactory rests entirely with the Contractor.

4.4.2 Cooperation by Contractor: The Contractor shall ensure that CFX has free entry and access at all times to the areas of the plant engaged in the manufacture or production of the Materials ordered. Contractor shall bear all costs incurred to provide all reasonable facilities to assist in determining whether the material furnished complies with the requirements of the Specifications.

4.4.3 Retest of Materials: CFX may retest or may require retesting of any Materials which have been tested and accepted at the source of supply after the same have been delivered to the job site. All Materials, which, when retested, do not comply with the requirements of the Specifications, will be rejected; in which case the cost of such retesting shall be at the expense of the Contractor.

4.5 Storage of Materials and Samples

4.5.1 Method of Storage: Store materials in such a manner as to preserve their quality and fitness for the work, to facilitate prompt inspection, and to minimize noise impacts on sensitive receivers. More detailed specifications concerning the storage of specific materials are prescribed under the applicable Specifications. CFX may reject improperly stored materials.

4.5.2 Use of Right-of-Way for Storage: If the CEI allows, the Contractor may use a portion of the right-of-way for storage purposes and for placing the Contractor's plant and equipment. Use only the portion of the right-of-way that is outside the clear zone, which is the portion not required for public vehicular or pedestrian travel. When used, restore the right-of-way to pre-construction condition at no additional cost to CFX or as specified in the Contract Documents. Provide any additional space required at no expense to CFX.

4.5.3 Responsibility for Stored Materials: Accept responsibility for the protection of stored materials. CFX is not liable for any loss of materials, by theft or otherwise, or for any damage to the stored materials.

4.5.4 Storage Facilities for Samples: Provide facilities for storage of samples as described in the Contract Documents and warranted by the test methods and Specifications.

4.6 Defective Materials

Materials not meeting the requirements of these Specifications will be considered defective. The CEI will reject all such materials, whether in place or not. Remove all rejected material immediately from the site of the work and from storage areas, at no expense to CFX.

Do not use material that has been rejected and the defects corrected, until the CEI has approved the material's use. Upon failure to comply promptly with any order of

the CEI made under the provisions of this Article, the CEI will remove and replace defective material and deduct the cost of removal and replacement from any moneys due or to become due the Contractor.

As an exception to the above, the Contractor may submit, upon approval of the CEI, an engineering and/or laboratory analysis to evaluate the effect of defective in place materials. A Specialty Engineer, who is an independent consultant or the Contractor's Engineer of Record as stated within each individual Section, shall perform any such analysis. The CEI will determine the final disposition of the material after review of the information submitted by the Contractor. No additional monetary compensation or time extension will be granted for the impact of any such analysis or review.

END OF SECTION 4

SECTION 5 - LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC

5.1 Laws to be Observed

5.1.1 General: The Contractor shall comply with all Federal, State, county and city laws, by-laws, ordinances and regulations which control the action or operation of those engaged or employed in the Work or which affect Materials used. CFX will acquire environmental permits required by federal, State, County, and local regulatory agencies for all final improvements. CFX will not provide permits for construction means and methods (burning, dewatering, etc.). The Contractor shall be responsible for these.

The Contractor shall indemnify and hold harmless CFX and all its officers, board members, agents, consultants and employees, against any claims or liability arising from or based on the violation of any such laws, by-laws, ordinances, regulations, orders or degrees by the Contractor or its subcontractors and suppliers.

5.1.2 Plant Quarantine Regulations: The Contractor shall contact the local or other available representatives of the U.S. Department of Agriculture Animal and Plant Health Inspection Service and the Florida Department of Agriculture and Consumer Services to ascertain any current restrictions regarding plant pests which may be imposed by those agencies. Contractor shall remain current with regard to the latest quarantine boundary lines during the construction period. Any restrictions imposed by authorized agencies may affect Contractor's operations involving items such as clearing and grubbing, earthwork, grassing and mulching, sodding, landscaping and other items that may involve the movement of Materials containing plant pests across quarantine lines. Any infringement, damages, remedial activities and/or costs thereof associated with imposed agency restrictions will be borne by the Contractor.

5.1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests or Noxious Weeds: The Contractor shall not introduce or release prohibited aquatic plants, plant pests or noxious weeds into the Project limits for any reason. The Contractor shall immediately notify the CEI upon discovery of any prohibited aquatic plants, plant pests or noxious weeds within the Project limits. The Contractor shall not move prohibited aquatic plants, plant pests or noxious weeds and their reproductive parts without a permit from the respective State and/or Federal agency. Prohibited aquatic plants, plant pests and noxious weeds are defined in Rule 16C-52 and Rule 5B-57, Florida Administrative Code. Furnish the CEI, prior to incorporation into the project, with a certification from the Florida Department of Agriculture and Consumer Services, Division of Plant Industry, stating that the sod, hay, straw, and mulch materials are free of noxious weeds, including Tropical Soda Apple.

5.1.4 Compliance with Federal Endangered Species Act: Prior to establishing any off-project activity in conjunction with the Project (e.g., borrow pits, concrete or asphalt plant sites, material or Equipment storage sites), the Contractor shall certify to CFX that the Contractor has made, through the use of a qualified environmental scientist, such investigations as may be necessary to comply with the Federal Endangered Species Act. The Contractor shall immediately notify CFX if the Contractor's investigation reveals the need for a biological assessment to determine what measures, if any, are necessary to mitigate the impact on endangered species. The cost for any required biological assessment or subsequent measures required to mitigate the impact on endangered species shall be solely at the Contractor's expense.

No Work shall be performed on site preparation for any off-project activity until CFX receives the Contractor's certification.

5.1.5 Occupational Safety and Health Requirements: The Contractor shall take precautions necessary for the protection of life, health and general occupational welfare of all persons (including employees of both the Contractor, CFX and all of its officers, agents and consultants) until the Work has been completed and accepted by CFX.

The Contractor and all Subcontractors shall not allow any person employed in performance of the Work to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous to health or safety, as determined under the safety and health standards, set forth in Title 29, Code of Federal Regulations, Part 1518 published in the Federal Register on April 17, 1971, as promulgated by the United States Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act, (83 Stat. 96) including any subsequent revisions and updates.

5.1.6 Discovery of Unmarked Human Burial Site: The Contractor shall notify the CEI within two hours of the Contractor's or subcontractor's discovery of an unmarked human burial site. All Contractor or subcontractor activity that may disturb the site shall cease immediately upon discovery of the site. The Contractor shall not resume activity at the burial site until written authorization is received from the CEI.

5.1.7 Insecticides and Herbicides: Contractor shall contact the Local County Extension Office for a list of approved Insecticides or Herbicides. Contractor shall: adhere to all labeling instructions; exercise extreme caution to prevent damage to vegetation adjacent to the treated area; and replace any damage as the result of these Materials being applied outside the designated treatment area at no expense to CFX.

5.2 Permits and Licenses

5.2.1 General: Except as specifically provided for elsewhere in the Specifications, the Contractor shall secure all permits and licenses and give all notices necessary and incidental to the due and lawful prosecution of the Work. The Contractor shall pay all charges and fees for any required licenses and permits.

5.2.2 Whenever the Work under or incidental to the Project requires structures and/or dredge/fill/construction activities within the Project limits in waters of the State, CFX will obtain the necessary permits. Any modifications or revisions to an original permit will also be obtained by CFX provided that it is shown that such modifications or revisions are required to complete the construction operations specifically called for in the Plans or Specifications and within the right-of-way limits.

The Contractor shall be responsible to obtain any permits that may be required for Work performed by the Contractor outside the right-of-way or easements for the Project.

In performing the Work, when under the jurisdiction of any environmental regulatory agency, the Contractor shall comply with all regulations issued by such agencies and with all general, special and particular conditions relating to construction activities of any kind and all permits issued to CFX as though such conditions were issued to the Contractor. The Contractor will be responsible for posting any permit placards in a protected location at the worksite.

In case of any discrepancy between any permit condition and a requirement of the Plans or Specifications, the permit condition shall prevail.

If the permit conditions require Work or the furnishing of Materials not specifically provided for in the basis of payment clause for a pay item, such Work or furnishing of Materials will be considered unforeseeable Work by CFX and the Contractor will be compensated in accordance with Article 2.5 of these General Specifications. Special sequencing or scheduling of operations that may be required by permit conditions will not be considered unforeseeable Work by CFX and no additional compensation will be made to the Contractor.

5.3 Patented Devices, Materials and Processes

Payments to the Contractor are understood to include all royalties and costs arising from patents, trademarks and copyrights in any way involved with the Work. Whenever the Contractor is required or desires to use any design, device, material or process covered by letters of patent, trademark, trade secret or copyright, CFX's and the Contractor's right for

such use shall be provided by suitable legal agreement with the patentee or owner of the copyright. A copy of such agreement shall be submitted to CFX; however, whether or not such agreement is made or filed, the Contractor and its surety, in all cases, shall indemnify and hold harmless CFX and all of its officers, board members, agents, consultants and employees, from any and all claims for infringement by reason of the use of any such patented design, device, material or process, on the Work and shall indemnify CFX and all of its officers, agents, consultants and employees for any costs, expenses and damages which CFX may be obligated to pay by reason of any such infringement, at any time during the Work and for a period of three years after completion and acceptance of the Project by CFX.

5.4 Right-of-Way Furnished by CFX

Except as may be otherwise stipulated in the Specifications or as may be shown on the Plans, all right-of-way necessary for completion of the Project will be furnished by CFX without cost to the Contractor. If borrow material areas furnished by CFX contain limerock, such material shall not be removed from the pit without specific written approval from CFX.

5.5 Sanitary Provisions

The Contractor shall provide and maintain in a neat and sanitary condition such accommodations for the use of Contractor's employees as are necessary to comply with the requirements and regulations of the State and local boards of health. The Contractor shall not create any public nuisance.

5.6 Control of the Contractor's Equipment

5.6.1 Traffic Interference: Contractor shall not permit Equipment to unreasonably interfere with traffic while the Equipment is on or traversing a road or street.

5.6.2 Overloaded Equipment: Any hauling unit or Equipment loaded in excess of the maximum weights set out in the Florida Uniform Traffic Control Law (or lower weights that may be legally established for any section of road or bridge by the FDOT or local authorities) shall not be operated on any road or street except as provided in subarticle 5.6.3 below for crossings or as provided by a special permit issued by the governmental unit having jurisdiction over a particular road or bridge. This restriction applies to all roads and bridges inside and outside the Project limits as long as these roads and bridges are open for public use. Roads and bridges, which are to be demolished, may be overloaded after they are permanently closed to the public. All liability for loss or damages resulting from Equipment operated on a structure permanently closed to the public shall be the responsibility of the Contractor.

5.6.3 Crossings: Where it is necessary to cross an existing road, including specifically the existing travel lanes of a divided highway within the limits of the Project, the Contractor shall obtain the necessary permits from the governmental unit having jurisdiction. The Contractor shall comply with all permit conditions at no additional cost to CFX. The Contractor will be required to provide flagging and watchman service or approved signal devices, for the protection of traffic at all such crossings, in accordance with an approved written plan for that activity.

5.6.4 Protection from Damage by Tractor-Type Equipment: Positive measures shall be taken by the Contractor to assure that tractor-type Equipment does not cause damage to roads. If any such damage occurs, the Contractor shall immediately repair the damage to the satisfaction of the governmental unit having jurisdiction over the road and at no cost to CFX.

5.6.5 Contractor's Equipment on Bridge Structures: The Contractor, through its Specialty Engineer, shall analyze the effect of imposed loads on bridge structures, within the limits of the Project, resulting from the following operations:

1) Overloaded Equipment as defined in subarticle 5.6.2 above:
   a) Operating on or crossing over completed bridge structures.
   b) Operating on or crossing over partially completed bridge structures.

2) Equipment within legal load limits:
   a) Operating on or crossing over partially completed bridge structures.

3) Construction cranes:
   a) Operating on completed bridge structures.
   b) Operating on partially completed bridge structures.

Any pipe culvert or box culvert qualifying as a bridge, as defined under subarticle 1.3.3 of these General Specifications is excluded from the above requirements.

A completed bridge structure is a structure in which all elemental components comprising the load carrying assembly have been completed, assembled and connected in their final position. The components to be considered shall also include any related mediums transferring load to any bridge structure.

The Contractor shall determine the effect the Equipment loads have on the bridge structure and the procedures by which the loaded Equipment can be used without exceeding the load capacity for which the structure was designed.

The Contractor shall submit to the CEI for approval eight (8) copies of design calculations, layout drawings and erection drawings showing how the Contractor's Equipment will be used so that the bridge structure will not be overstressed. One (1) of the eight (8) copies of the drawings and the cover sheet of one (1) of the eight (8) copies of the calculations shall be signed and sealed by the Contractor's Specialty Engineer as the CFX record set.

5.6.6 Posting of the Legal Gross Vehicular Weight: The maximum legal gross weight, as set out in the Florida Uniform Traffic Code, shall be displayed in a permanent manner on each side of any dump truck or any dump type tractor-trailer unit hauling embankment material, construction aggregates, road base material or hot bituminous mixture to the Project over any public road. The weight shall be displayed in a location clearly visible to the scale operator, in numbers that contrast in color with the background and are readily visible and readable from a distance of 50 feet.

5.7 Structures Over Navigable Waters

5.7.1 Compliance with Jurisdictional Regulations: Where structures are erected in, adjacent to or over navigable waters, the Contractor shall observe all regulations and instructions of jurisdictions having control over such waters. The Contractor shall not obstruct navigation channels without permission from the proper authority and shall provide and maintain navigation lights and signals in accordance with jurisdictional requirements.

5.8 Use of Explosives

The use of explosives will not be allowed.

5.9 Preservation of Property

5.9.1 General: The Contractor shall preserve from damage all property along the line of Work or which is in the vicinity of or is any way affected by the Work, the removal or destruction of which is not called for by the Plans. This requirement shall apply to public and private property, public and private utilities (except as modified by subarticle 5.9.6 below), trees, shrubs, crops, signs, monuments, fences, guardrail, pipe, underground structures, public highways (except natural wear and tear of highway resulting from legitimate use thereof by the Contractor) and the like. Property damaged due to the activities of the Contractor shall be immediately restored, at Contractor's expense, to a condition similar or equal to that existing before such damage or injury was done by the Contractor.

The Contractor shall protect existing bridges from damage caused by Contractor's operations during the entire construction period. The Contractor will not be required to provide routine repairs or maintenance for such structures but will be required, at Contractor's expense, to make immediate repairs of any damage caused by the Contractor's operations.

The Contractor shall protect all geodetic monuments, horizontal or vertical, located within the limits of construction.

5.9.2 Failure to Restore Damaged Property: If the Contractor fails to restore such property, bridge or road CFX may, at its sole option and with 48 hours notice to the Contractor, proceed to repair, rebuild or otherwise restore the damaged property, bridge or road at Contractor's cost or expense. The cost of such repairs will be deducted by CFX from any monies due or which may become due the Contractor.

5.9.3 Contractor's Use of Streets and Roads

5.9.3.1 On Systems Other than the CFX System: Where the Contractor hauls material or Equipment to the Project over roads and bridges on the state park road system, state highway system, county road system or city street system and such hauling causes damage, the Contractor, at Contractor's cost and expense, shall immediately repair such roads or bridges to as good a condition as existed before the hauling began.

5.9.3.2 On the CFX System: The Contractor shall also be responsible for repairing damage caused by hauling Materials to the Project along roads and bridges outside the limits of the Project which are on the CFX system (roads
under the jurisdiction of CFX) or are specifically designated in the Plans as haul roads from CFX furnished Materials pits.

5.9.3.3 Within the Limits of the Project: The Contractor shall not operate Equipment or hauling units of such weight as to cause damage to previously constructed elements of the Project including but not necessarily limited to, bridges, drainage structures, base course and pavement. Equipment or hauling units loaded in excess of the maximum weights set out in subarticle 5.6.2 above shall not be operated on existing pavements that are to remain in place (including pavement being resurfaced), cement-treated subgrades and bases, concrete pavement, any course of asphalt pavement and bridges. Exceptions to these weight restrictions may be allowed for movement of necessary Equipment to and from its work site, for hauling of offsite fabricated components to be incorporated into the Project and for crossings as detailed in subarticle 5.6.3 above.

5.9.3.4 Cleaning and Maintenance of Streets and Roads: Whenever the Contractor utilizes any streets or roads, whether on the CFX system or otherwise, for cyclical material hauling operations, for example embankment, excavation, etc., the condition of all affected streets or roads will be assessed by the Contractor through an initial video survey with the CEI prior to hauling operations. Throughout the hauling operations or when changes to haul routes occur, the Contractor shall provide updated video surveys performed every two weeks to monitor the current street, road and/or facility conditions. The video survey will be submitted in duplicate to the CEI and narrated to identify the respective street, road or facility, with detail of specific features, condition, etc. Any deterioration, whatsoever, to the condition of the streets or roads from this initial video survey and subsequent two-week updates will be viewed as being a result of the Contractor's operations and shall be repaired to equal or better condition, at the Contractor's expense, within two weeks after notification by the CEI. The Contractor will be responsible to prevent, clean and replace areas of the travel ways and appurtenances (including but not limited to bridge decks, drainage, roadway surface, striping) utilized by the Contractor where tracking and/or spillage of materials have occurred. Cleaning and preventive measures that will not deteriorate the existing facility conditions will be utilized and may include pressure washing, sanding etc.

5.9.4 Traffic Signs, Signal Equipment, Highway Lighting, and Guardrail: Contractor shall protect all existing roadside signs, signal equipment, highway lighting and guardrail, for which permanent removal is not indicated, against damage or displacement. Whenever such signs, signal equipment, highway lighting or guardrail lie within the limits of construction, or wherever so directed by the CEI due to urgency of construction operations, take up and properly store the existing roadside signs, signal equipment, highway lighting and guardrail and subsequently reset them at their original locations or, in the case of widened pavement or roadbed, at locations designated by the CEI.

If CFX determines that damage to such existing or permanent installations of traffic signs, signal equipment, highway lighting or guardrail is caused by a third party(ies), and is not otherwise due to any fault or activities of the Contractor, CFX will, except for any damage resulting from vandalism, compensate the Contractor for the costs associated with the repairs. Contractor shall repair damage caused by vandalism at no expense to CFX.

5.9.5 Operations Within Railroad Right of Way

5.9.5.1 Notification to the Railroad Company: The Contractor shall notify the CEI and the railroad company's division engineer or superintendent a minimum of 72 hours in advance of beginning any operations within the limits of the railroad right of

way, any operations requiring movement of employees, trucks or other Equipment across the tracks of the railroad company at other than established public crossings, and any other Work which may affect railroad operations or property.

5.9.5.2 Contractor's Responsibilities: The Contractor shall comply with the requirements that the railroad company's division engineer or superintendent considers necessary to safeguard the railroad's property and operations. Any damage, delay or injury and any suits, actions or claims made because of damages or injuries resulting from the Contractor's operations within or adjacent to railroad right of way shall be the Contractor's responsibility.

5.9.5.3 Watchman or Flagging Services: When protective services are necessary during certain periods of the Project to provide safety for railroad operations, the railroad company will provide such services (watchman or flagging) and CFX will reimburse the railroad company for the cost thereof. The Contractor shall schedule Work that affects railroad operations to minimize the need for protective services by the railroad company.

5.9.6 Utilities

5.9.6.1 Arrangements for Protection or Adjustment: Work shall not commence at points where the Contractor's operations adjacent to utility facilities may result in expense, loss or disruption of service to the public or owners of the utilities until the Contractor has made all arrangements necessary for the protection of the utilities. The Contractor shall be solely and directly responsible to the owners and operators of such utilities for any damage, injury, expense, loss, inconvenience, or delay caused by the Contractor's operations.

CFX will make the necessary arrangements with the utilities owners for removal or adjustment of utilities where such removal or adjustment is determined by CFX to be essential to the performance of the Work. Relocations or adjustments requested by the Contractor based on the Contractor's proposed use of a particular method of construction or type of Equipment will not be considered as being essential to the Work if other commonly used methods and Equipment could be used without the necessity of relocating or adjusting the utility. CFX will determine the responsibility for any such required adjustments of utilities. Relocations or adjustments requested because of delivery to the Project of Materials furnished by the Contractor shall be the responsibility and expense of the Contractor.

Circumstance under which CFX will consider utility relocations or adjustments essential include, but are not necessarily limited to, the following:

1) Utilities lying within the vertical and horizontal construction limits plus the reasonably required working room necessary for operation of

Equipment normally used for the particular type of construction except as provide in subparagraph 4 below. In the case of overhead electrical conductors which carry more than 400 volts, a minimum of 10 feet clearance between the conductor and the nearest possible approach of any part of the Equipment will be required, except where the utility owner effects safeguards approved by the Florida Department of Labor and Employment Security.

2) Utilities lying within the horizontal limits of the Project and within 12 inches below the ground surface or the excavation surface on which the construction Equipment is to be operated or within 12 inches below the bottom of any stabilizing course called for on the Plans.

3) Utilities lying within the normal limits of excavation for underground drainage facilities or other structures (except as provided in subparagraph 4 below). Such normal limits shall extend to side slopes along the angle of repose as established by sound engineering practice, unless the Plans or Specifications require the sides of the excavation to be supported by sheeting or the Contractor elects to sheet such excavation for the Contractor's convenience.

4) Where utilities cross pipe trenches transversely within the excavation area but not within positions from which relocation or removal is necessary, the utility owner will be responsible for providing and effecting all reasonable measures for their support and protection during construction operations. The Contractor shall cooperate with the utility owner in the owner's effecting such support and protective measures. The Contractor shall be responsible for any damage to the utility that is caused by neglect or failure on the Contractor's part to cooperate and to use proper precaution in performing the Work.

In the event that a temporary relocation of a utility or a particular sequence of timing in the relocation of a utility is necessary, such relocation shall be done only as directed by CFX. CFX will not be responsible for utility adjustments or temporary relocation work or for the conditions resulting therefrom, where such adjustments are: not necessitated by the construction of the Project; or done solely for the benefit or convenience of the utility owner or its contractor (or the Contractor where Contractor's construction procedures are considered by CFX to be other than normal); or not shown on the approved Plans for the utilities relocation or the construction.

5.9.6.2 Cooperation with Utility Owners: The Contractor shall cooperate with the utility owners in the removal and/or rearrangement of utilities. If utility service is interrupted due to construction operations, the Contractor shall immediately notify the owner of the utility and the CEI and cooperate in the prompt restoration of

service. If water service is interrupted, the Contractor's repair work shall be continuous until the service is restored. No Work shall be undertaken around fire hydrants until the local fire authority has approved provisions for continued service.

5.9.6.3 Utility Adjustments: Utility adjustments and reconstruction Work may be underway during the Work. The Contractor shall effectively cooperate, coordinate, and schedule utility adjustments with utility construction crews in maintaining utility service. The Contractor shall use caution when working adjacent to utilities that have been relocated. The Contractor shall repair, at Contractor's expense, damages to relocated utilities resulting from Contractor's operations.

5.9.6.4 Weekly Meetings: Contractor shall conduct weekly meetings on the job site with all the affected utility companies and the CEI in attendance to coordinate Project construction and utility relocation, and shall submit a list of all attendees one week in advance to the CEI for approval.

Provide the approved Work Progress Schedule and Work Plan for the project to document the schedule and plan for road construction and utility adjustments. When utility relocations no longer affect construction activities, the Contractor may discontinue the meetings with the CEI's approval.

5.10 Responsibility for Damages, Claims, etc.

5.10.1 Contractor to Provide Indemnification: The Contractor shall indemnify and hold harmless CFX, its officers and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Contractor and persons employed or utilized by the Contractor in the performance of the construction Contract.

The Contractor's obligation to indemnify and pay for the defense or, at CFX's option, to participate and associate with CFX in the defense and trial of any damage claim or suit and any related settlement negotiations, shall arise within 7 days of receipt by the Contractor of the CFX notice of claim for indemnification to the Contractor. The notice of claim for indemnification will be served by certified mail. The Contractor will pay all costs and fees related to this obligation and its enforcement by CFX.

It is specifically agreed between the parties executing this Contract that it is not intended by any of the provisions of any part of the Contract to create in the public or any member thereof, a third-party beneficiary hereunder, or to authorize anyone not a party to this Contract to maintain a suit for personal injuries or property damage pursuant to the terms or provisions of this Contract

5.10.2 Guaranty of Payment for Claims: The Contractor guaranties the payment of all just claims for materials, supplies, tools, or labor and other just claims against him or any subcontractor, in connection with the Contract. CFX's final acceptance and payment does not release the Contractor's bond until all such claims are paid or released.

5.11 Insurance

Anything contained herein to the contrary notwithstanding, during the term of the Contract and for such additional time as may be further required, the Contractor shall provide, pay for and maintain in full force and effect insurance outlined in subarticles 5.11.1 through 5.11.9 below for coverage at not less than the prescribed minimum limits of liability, covering the Contractor's activities and those of any and all subcontractors (including officers, directors, employees or agents of each and their successors). All insurance shall be provided through companies authorized to do business in the State of Florida and considered acceptable by CFX.

Upon execution of the Contract, the Contractor shall furnish to CFX, Certificates of Insurance bearing a manual signature of the authorized representative of the insurance company. No Work shall commence under the Contract unless and until the required Certificates of Insurance described herein are in effect and have been approved by CFX. The Certificate of Insurance shall be issued to CFX and shall reference the complete and correct Project number, as well as the full and complete name of each insurance company, including city and state of domicile, as listed by A.M. Best Company. All insurance must be underwritten by insurers that are qualified to transact business in the State of Florida and that have been in business and have a record of successful and continuous operations for at least five (5) years. Each shall carry a Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "XII" as defined by A.M. Best Company, or equivalent ratings from another nationally recognized insurance rating service. Such Certificates shall provide that in the event of cancellation, non-renewal or material reduction in coverage (including any material reduction of limits of Liability), the insurer will provide thirty (30) days prior notice of such cancellation, non-renewal or material reduction by certified mail to CFX. In addition, certified true copies of all policies shall be provided to CFX upon specific written request. Renewal Certificates of Insurance for all policies shall be submitted by the Contractor so that they are received by CFX no later than thirty (30) calendar days prior to the expiration of existing insurance coverage. Failure by the Contractor to meet this required timeframe will result in suspension of partial payments on monthly estimates until the certificates are received and accepted by CFX.

All insurance coverage required of the Contractor shall be primary and noncontributory over any insurance or self-insurance program carried by CFX.

Excluding Professional and Pollution liability insurance, no liability insurance required herein shall be written under a "claims made" form.

Contractor hereby agrees to waive rights of subrogation which any insurer of Contractor may acquire from Contractor by virtue of the payment of any loss. Contractor agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation.

Failure of CFX to demand such certificate or evidence of full compliance with these insurance requirements or failure of CFX to identify a deficiency from evidence provided will not be construed as a waiver of the CONTRACTOR's obligation to maintain such insurance.

The acceptance of delivery by CFX of any certificate of insurance and endorsement evidencing the required coverage and limits does not constitute approval or agreement by CFX that the insurance requirements have been met or the insurance policies shown in the certificates of insurance and endorsements are in compliance with the requirements.

Neither approval by CFX of insurance supplied by the Contractor nor disapproval of that insurance, shall release the Contractor of full responsibility for liability, damages and accidents as otherwise provided by the Contract. The requirement of insurance will not be deemed a waiver of sovereign immunity by CFX.

If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such polices and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

5.11.1 Schedule of Required Limits for Workers' Compensation, General Liability and Automobile Liability:

Contract Amount	**Workers' Comp**	**General Liability (per occurrence/ aggregate)**	**Automobile Liability**
Up to $3 million	Statutory	$1,000,000 / $2,000,000	$1,000,000
$3 million and Up	Statutory	$5,000,000 / $10,000,000	$5,000,000

5.11.2 Worker's Compensation: The Contractor shall maintain coverage for its employees in accordance with the laws of the State of Florida. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of CFX for all work performed by the Contractor, its employees, agents and subcontractors.

5.11.3 Commercial General Liability Insurance: Coverage shall be maintained by the Contractor providing Commercial General Liability Insurance as provided on Insurance Services Office form GC 00 01 or an equivalent thereof. Limits of Liability for Bodily Injury Liability and/or Property Damage Liability shall not be

less than the limits of insurance as required in Section 5.11.1. The specific term for Commercial General Liability coverage for Products and Completed Operations shall be through the applicable statutes of limitation and period of repose under Florida law.

The policy shall contain an endorsement providing for Aggregate Limits of Liability to be on a per Project basis. This endorsement shall state that Aggregate Limits as specified herein apply separately and specifically to this Project.

Products and Completed Operations coverage, evidenced by a Certificate of Insurance, shall be maintained for a period of not less than through the applicable statutes of limitation and period of repose under Florida law.

If watercrafts are to be used in the performance of any Work under the Contract, watercraft operations shall be covered under the Comprehensive General Liability policy providing limits in accordance with the General Liability requirements.

If the Project involves Work or operations by the Contractor within the limits of the railroad right-of-way, including any encroachments thereon from Work or operations in the vicinity of the railroad right-of-way, the railroad shall be named as an Additional Insured under this policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy. Insurance Services Office endorsement CG 20 10 (11 85 edition date) or both CG 20 10 and CG 20 37(12 19 edition dates) forms (if later edition dates are used), shall be used to meet these requirements and a photocopy of same shall be provided with the Certificate.

5.11.4 Commercial Automobile Liability Insurance: The Contractor shall maintain coverage applicable to the ownership, maintenance, use, loading and unloading of any owned, non-owned, leased or hired vehicle issued on Insurance Services Office form CA 00 01 or its equivalent. The amount of coverage shall not be less than the limits of insurance as required in subarticle 5.11.1.

This policy shall include coverage for liability assumed under contract (if not provided for under the Commercial General Liability policy). In the event the Contractor does not own automobiles, the Contractor shall maintain coverage for hired and non-owned auto liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or through a separate Business Auto Liability policy.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.5 Umbrella/Excess Liability Insurance: If an Umbrella or Excess Liability Insurance policy is used to attain the required limits of liability, the sum of the limits provided by the Primary insurance and the Umbrella or Excess Liability insurance must at least equal the Limits of Liability as required by subarticle 5.11.1

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Article 5.11. Policy inception date must also be concurrent with the inception dates of the underlying General Liability and Automobile Liability policies.

Umbrella or Excess policy Certificate of Insurance shall stipulate the underlying limits of liability applicable. A photocopy of the endorsement so evidencing shall be attached to the Certificate.

CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.6 Builder's Risk: If this Contract includes: (1) construction of any new buildings, (2) any addition, improvement, alteration, or repair to existing buildings, or (3) the installation of machinery or equipment into any existing buildings, the Contractor shall maintain builders' risk insurance providing coverage to equally protect the interests of CFX, the Contractor and subcontractors of any tier.

Coverage shall be written on a completed value form in an amount at least equal to 100% of the estimated completed value of the buildings plus any subsequent modifications of that sum. The coverage shall be written on an "all-risk" basis and shall, at a minimum, cover the perils insured under the Insurance Services Office CP 10 30 Special Causes of Loss Form and shall include property in transit and property stored on or off premises that shall become part of the buildings.

The Contractor agrees not to maintain a wind or flood sub-limit less than 25% of the estimated completed value of the buildings. The Contractor agrees any flat deductible(s) shall not exceed $25,000, and any windstorm percentage deductible (when applicable) shall not exceed five percent (5%).

The coverage shall not be subject to automatic termination of coverage in the event the project/building is occupied in whole or in part, or put to its intended use, or partially accepted by CFX. If such restriction exists the Contractor shall request that the carrier endorse the policy to amend the automatic termination clause to only terminate coverage if the policy expires, is cancelled, CFX's interest in the project ceases, or the project is accepted and insured by CFX.

5.11.7 Railroad Insurance: If the Contractor performs Work on, adjacent to, over or under a railroad, railroad property or railroad right-of-way, the Contractor shall furnish CFX

(for transmittal to the railroad company) an insurance certificate with the railroad named as the insured which (with respect to the operations the Contractor or any of its subcontractors perform) will provide for Railroad Protective Liability insurance providing coverage for bodily injury, death and property damage of a combined single limit of Five Million Dollars ($5,000,000.00) per occurrence, with an aggregate limit of Ten Million Dollars ($10,000,000.00) for the term of the policy. The policy shall be written on the ISO/RIMA (CG 00 3S 11 85) with Pollution Exclusions Amendment (CG 28 31 11 85) endorsement deleting Common Policy Conditions (CG 99 01) if Common Policy Conditions are included in the policy and Broad Form Nuclear Exclusion (IC 00 21). CFX, its employees, members, officers, agents, consultants, and successors shall be named as Additional Insured under this policy.

5.11.8 Pollution Legal/Environmental Legal Liability Insurance (CPL) - If the Contractor performs work involving hazardous waste materials, the Contractor agrees to maintain Contractor's Pollution Legal/Environmental Legal Liability Insurance on a per-project basis. Coverage shall be for pollution losses arising from all services performed to comply with this contract. Coverage shall apply to sudden and gradual pollution conditions including the discharge, dispersal, release or escape of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids or gases, waste materials or other irritants, contaminants, or pollutants into or upon land, the atmosphere or any watercourse or body of water, which results in Bodily Injury or Property Damage.

If policy is written on a Claims Made form, a retroactive date prior to or equal to the effective date of the Contract is required, and coverage must be maintained for 3 years after completion of contract or "tail coverage" must be purchased. In the event the policy is canceled, non-renewed, switched to occurrence form, or any other event which triggers the right to purchase a Supplemental Extended Reporting Period (SERP) during the life of this contract the Contractor agrees to purchase the SERP with a minimum reporting period of not less than three years. Purchase of the SERP shall not relieve the Contractor of the obligation to provide replacement coverage.

Coverage should include and be for the at least the minimum limits listed below:

1) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death; property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;

2) Defense including costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensation damages.

3) Cost of Cleanup/Remediation.

Limits
Each Occurrence - $ 2,000,000
General Aggregate - $ 4,000,000

For acceptance of Pollution Legal/Environmental Legal Liability coverage included within another policy coverage required herein, a statement notifying the certificate holder must be included on the certificate of insurance and the total amount of said coverage per occurrence must be greater than or equal to the amount of Pollution Legal/Environmental Legal Liability and other coverage combined.

If the CGL and CPL policy is issued by the same issuer, a total pollution exclusion shall be attached to the Contractor's CGL policy and an appropriate premium credit provided from the issuer to the Contractor.

CFX, its employees, members, officers, agents, consultants and successors shall be named as Additional Insured under this policy.

5.11.9 Professional Liability- If the construction method is "design-build" the Contractor agrees to maintain Professional Liability on a per-project basis. The Contractor agrees that the policy shall include a minimum three-year extended reporting period. The Contractor agrees that the Retroactive Date equals or precedes the execution date of this Contract or the performance of services specified hereunder. The Contractor agrees to provide coverage with limits and deductibles as prescribed below.

Total D-B Contract Price	Minimum Coverage Limits
Up to $30 Million	$1 Million coverage
$30 to $75 Million	$2 Million coverage
More than $75 Million	$5 Million coverage

This requirement maybe satisfied by the Design-Build Firm's professional team member qualified under Rule 14-75, FAC.

Contract Amount	**Minimum Limit**	**Maximum Deductible**
Up to $1 million	50% of project cost, minimum of $100,000 per occurrence	10% of project cost or $25,000, whichever is smaller
$1 million and Up	$1,000,000	$100,000

5.12 Contract Bond (Public Construction Bond) Required

5.12.1 General Requirements of the Bond: The Contractor shall furnish to CFX and shall maintain in effect throughout the term of the Contract, an acceptable surety bond in a sum equal to the amount of the Contract. This bond shall remain in effect until one year after the date when final payment becomes due, except as provided otherwise by Laws or Regulations or by the Contract Documents. Such bond shall be executed on the form furnished by CFX. The surety shall meet all requirements of the laws of Florida and shall be approved and at all times acceptable to CFX. The name, address and telephone number of the surety agent shall be clearly stated on the face of the Public Construction Bond.

5.12.2 Continued Acceptability of Surety: In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Contract) subsequently becomes insolvent or bankrupt or becomes unreliable or otherwise unsatisfactory due to any cause which becomes apparent after CFX's initial approval of the company, then CFX may require that the Contractor immediately replace the surety bond with a similar bond drawn on a surety company which is reliable and acceptable to CFX. In such event, all costs of the premium for the new bond, after deducting any amounts that might be returned to the Contractor from its payment of premium on the defaulting bond, will be borne by CFX.

5.13 Contractor's Responsibility for Work

Until final acceptance by CFX, the Work shall be under the charge and custody of the Contractor. The Contractor shall take every necessary precaution against injury or damage to the Work by the action of the elements or from any other cause whatsoever arising either from the execution or non-execution of the Work and shall rebuild, repair, restore and make good, without additional compensation, all injury or damage to any portion of the Work including extensive or catastrophic damages.

The Contractor is advised that the project is located within a hurricane region. The Contractor shall submit to CFX at the project Preconstruction Conference, a hurricane preparedness plan detailing the procedures to be followed by the Contractor to ensure the safety of personnel, equipment, stored materials, and the Work when a hurricane watch notice for the project area is issued by the United States Weather Service.

The Contractor will not be held responsible for damage to any landscape items caused by an officially declared hurricane that occurs after the final acceptance of the entire Work but during any remaining portion of the 90-day establishment period.

5.14 Opening Section of Highway to Traffic

When any bridge or section of roadway is, in the opinion of CFX, acceptable for travel, CFX may direct that the bridge or roadway be opened to traffic. Such opening shall not be considered, in any way, to be an acceptance of the bridge or roadway or any part thereof or as a waiver of any provision of the Contract. The Contractor shall make all repairs or renewals due to defective Work or Materials (or for any cause other than ordinary wear and tear) on such opened sections without additional compensation.

5.15 Scales for Weighing Materials

5.15.1 Applicable Regulations: Prior to the use of any scales, the Contractor shall submit to the CEI a copy of a certificate of accuracy for the scales that is not more than 1 year old. All scales which are used for the determination of the weight of Materials upon which compensation will be made by CFX shall conform to the requirements of Chapter 531, Florida Statutes, pertaining to specifications, tolerances and regulations as administered by the Bureau of Weights and Measures of the Florida Department of Agriculture. CFX reserves the right to perform scale checks/inspections at its sole discretion.

5.15.2 Base for Scales: Such scales shall be placed on a substantial horizontal base that will assure proper support, rigidity and maintenance of level of the scales.

5.15.3 Protection and Maintenance: All scale parts shall be in proper condition as to level and vertical alignment and shall be fully protected against contamination by dust, dirt and other matter which might affect operation of the parts.

5.16 Source of Forest Products

As required by Section 255.20, Florida Statutes, all timber, timber piling or other forest products which are used in the construction of the Project shall be produced and manufactured in the State of Florida, price and quality being equal and provided such Materials produced and manufactured in Florida are available.

5.17 Regulations of Air Pollution

5.17.1 General: All Work shall be done in accordance with all Federal, State and local laws and regulations regarding air pollution and burning.

5.17.2 Dust Control: The Contractor shall ensure that excessive dust is not transported beyond the limits of construction in populated areas. Dust control for embankment or other cleared or unsurfaced areas may be by application of water or calcium chloride, as directed by CFX. Any use of calcium chloride shall be in accordance

with Section 102 of the Technical Specifications. When included in the Plans, mulch, seed, sod or temporary paving shall be installed as early as practical. Dust control for storage and handling of dusty materials may be made by wetting, covering or other means as approved by the CEI.

5.17.3 Asphalt Material: Any asphalt used shall be emulsified asphalt unless otherwise stated in the Plans and allowed by Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. Asphalt materials and components shall be stored and handled to minimize unnecessary release of hydrocarbon vapors.

5.17.4 Asphalt Plants: The operation and maintenance of asphalt plants shall be in accordance with Chapter 17-2 of the Rules and Regulations of the Florida Department of Environmental Protection. A valid permit as required under Chapter 17-2 shall be available at the plant site prior to the start of Work.

5.18 Dredging and Filling

If required by the Work, the Contractor shall comply with Section 370.033, Florida Statutes, regarding obtaining a certificate of registration from the Florida Department of Environmental Protection and keeping accurate records and logs of all dredge and fill activities.

5.19 Erosion Control

This Project will be constructed on properties that may be subject to environmental permits and regulation promulgated by city, county, state, federal, and regional authorities. Requirements for erosion control are included in the Technical Specifications.

5.20 Contractor's Motor Vehicle Registration

The Contractor shall provide proof to CFX that all motor vehicles operated or caused to be operated by the Contractor are registered in compliance with Chapter 320, Florida Statutes. Such proof of registration shall be submitted in the form of a notarized affidavit to CFX. No payment will be made to the Contractor until the required proof of registration is on file with CFX.

5.21 Internal Revenue Service Form W-9

The Contractor shall complete and return with the executed Contract, Internal Revenue Service Form W-9, Request for Taxpayer Identification Number and Certification.

5.22 Tolls and Access

The Contractor shall pay all tolls incurred from using CFX's Expressway System to transport personnel, equipment, or materials to and from the site of Work. Any costs incurred by the Contractor in payment of tolls shall be considered incidental and included in associated items. The term "equipment" in this context includes loaders, graders and similar self-propelled equipment, operating under their own power, passing through a toll plaza.

Contractor shall access the Project by existing expressway ramps. No access will be allowed through the right-of-way fence.

5.23 Requests for References or Performance Evaluations

In the event CFX at any time receives any direct or third party inquiry or request concerning the Contractor, its employees or sub-contractors, or the performance of the Contractor, its employees or sub-contractors under this Contract, CFX, at any time and in all cases, may, but shall not be obligated to respond to any such inquiry or request, with or without notice to the Contractor, its employees, or subcontractors, as the case may be, but, in all cases, such response shall be limited to: (1) acknowledging that the Contractor has, or in the past has had, a contract with CFX; (2) the date, term and type of such contract; (3) whether a specified employee or subcontractor worked on the Contract, and if so, in what capacity; (4) whether such contract was terminated early for any reason other than the convenience of CFX; (5) whether such contract was eligible for renewal or extension; and, (6) if such contract was eligible for renewal or extension, whether in fact such contract was renewed or extended. Should the Contractor, its employees, its agents or subcontractors request that any further information be provided in response to such an inquiry or request, such additional information may be provided by CFX, in its sole discretion. Contractor for itself, its employees, its agents and sub-contractors, hereby expressly waives any and all claims of whatever kind or nature that the Contractor, its employees, its agents or sub-contractors may have, or may hereafter acquire, against CFX relating to, or arising out of CFX's response to any and all requests or inquiries concerning the Contractor, its employees or subcontractors under this Contract, or the performance of the Contractor, its employees or subcontractors under this Contract.

5.24 Unauthorized Aliens

Contractor warrants that all persons performing work for CFX under this Contract, regardless of the nature or duration of such work, shall be United States citizens or properly authorized and documented aliens. Contractor shall comply with all federal, state and local laws and regulations pertaining to the employment of unauthorized or undocumented aliens at all times during the performance of this Contract and shall indemnify and hold CFX harmless for any violations of the same. Furthermore, if CFX determines that Contractor has knowingly employed any unauthorized alien in the performance of the Contract, CFX may immediately and unilaterally terminate the Contract for cause.

5.25 Public Records

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (407-690-5000, publicrecords@CFXWay.com, and 4974 ORL Tower Road, Orlando, FL. 32807).

CONTRACTOR acknowledges that CFX is a body politic and corporate, an agency of the State of Florida, and is subject to the Public Records Act codified in Chapter 119, Florida Statutes. To the extent that the CONTRACTOR is in the possession of documents fall within the definition of public records subject to the Public Records Act, which public records have not yet been delivered to CFX, CONTRACTOR agrees to comply with Section 119.0701, Florida Statutes, and to:

1. Keep and maintain public records required by the public agency to perform the service.

2. Upon request from the public agency's custodian of public records, provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in this chapter or as otherwise provided by law.

3. Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the CONTRACTOR does not transfer the records to the public agency.

4. Upon completion of the contract, transfer, at no cost, to the public agency all public records in possession of the CONTRACTOR or keep and maintain public records required by the public agency to perform the service. If the CONTRACTOR transfers all public records to the public agency upon completion of the contract, the CONTRACTOR shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the CONTRACTOR keeps and maintains public records upon completion of the contract, the CONTRACTOR shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the public agency, upon request from the public agency's custodian of public records, in a format that is compatible with the information technology systems of the public agency.

Upon receipt of any request by a member of the public for any documents, papers, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, made or received by CONTRACTOR in conjunction with this Contract (including without limitation CONTRACTOR Records and Proposal Records, if and as applicable), CONTRACTOR shall immediately notify the CFX. In the event the CONTRACTOR has public records in its possession, CONTRACTOR shall comply with the Public Records Act.

5.26 Inspector General

It is the duty of every CONTRACTOR and subcontractor to cooperate with the inspector general in any investigation, audit, inspection, review, or hearing pursuant to section 20.055, Florida Statutes. The corporation, partnership, or person entering into an Agreement with the Central Florida Expressway Authority understands and will comply with subsection. 20.055(5), Florida Statutes.

5.27 Florida Vendor Eligibility Requirements

5.27.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor/Consultant hereby represents, warrants, and certifies that it is registered with the United States Department of Homeland Security's E-Verify system to verify the work authorization status of all new employees of Contractor/Consultant.

B. Contractor/Consultant additionally hereby acknowledges the responsibilities and obligations of both Contractor/Consultant and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor/Consultant obtains and maintains affidavits from each of its subcontractors stating that the subcontractor does not employ, contract with, or subcontract with an unauthorized alien; and (2) the right of CFX to unilaterally and immediately terminate this Contract for Contractor/Consultant's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor/Consultant any additional costs incurred by CFX resulting from such termination.

5.27.2 Public Entity Crimes

Contractor/Consultant hereby represents, warrants, and certifies that: (1) neither Contractor/Consultant, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor/Consultant, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) Contractor/Consultant has not been placed

on any convicted vendor list by the State of Florida and that it will not utilize any funding provided pursuant to this Contract to subcontract with any vendor that has been placed on any such convicted vendor list; and (3) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's Public Entity Crime Act, Section 287.133, Florida Statutes, and hereby affirms its compliance therewith. For the purposes of this provision, the terms "public entity crime", "convicted", and "affiliate" shall be as defined in Section 287.133, Florida Statutes.

5.27.3 Scrutinized Companies

A. Contractor/Consultant hereby represents, warrants, and certifies to the following: (1) Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Florida's prohibition against contracting with scrutinized companies, as found in Section 287.135, Florida Statutes, and hereby affirms its compliance therewith; and (2) Contractor/Consultant is not on Florida's "Scrutinized Companies that Boycott Israel List" created pursuant to Section 215.4725, Florida Statutes, nor is it engaged in a boycott of Israel.

B. If the Contract value meets or exceeds $1,000,000.00, then Contractor/Consultant hereby additionally represents, warrants, and certifies that: (1) Contractor/Consultant is not on the "Scrutinized Companies with Activities in Sudan List" or the "Scrutinized Companies with Activities in the Iran Terrorism Sectors List", created pursuant to Section 215.473, Florida Statutes, and (2) Contractor/Consultant is not engaged in business operations in Cuba or Syria.

C. In accordance with Section 218.135, Florida Statutes, CFX shall have the option to terminate this Contract and shall have the right to, notwithstanding anything to the contrary in this Contract, pursue all remedies available to it in equity and at law, if: (1) either of the above certifications are found to have been false; (2) Contractor/Consultant is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor/Consultant becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

5.27.4 Discriminatory Vendors and Anti-Trust Violators

Contractor/Consultant hereby represents, warrants, and certifies that entering into this Contract will not violate either Section 287.134, Florida Statutes, or Section 287.137, Florida Statutes. In accordance with such sections of Florida law, Contractors that have been placed on either the discriminatory vendors list, the antitrust violator vendor list, or both: (1) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (2) may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; (3) may not submit bids, proposals, or replies on leases of real property to a public entity; (4) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any

public entity; and (5) may not transact business with any public entity.

5.27.5 Countries of Foreign Concern

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 287.138, Florida Statutes, regarding contracting with foreign countries of concern and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If this Contract will in any manner give Contractor/Consultant access to any individual's personal identifying information, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall submit to CFX an affidavit signed by an officer or representative of Contractor/Consultant under penalty of perjury attesting that Contractor/Consultant does not meet any of the following criteria: (a) Contractor/Consultant is owned by the government of a foreign country of concern; (b) the government of a foreign country of concern has a controlling interest, as defined in Section 287.138(1), Florida Statutes, in Contractor/Consultant; or (c) Contractor/Consultant is organized under the laws of or has its principal place of business in a foreign country of concern. For the purposes of this decision, the definition of "foreign county of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1).

(2) Contractor/Consultant hereby acknowledges that the Florida Attorney General may bring a civil action in any court of competent jurisdiction against an entity that violates Section 287.138, Florida Statutes, and that the penalties for such violation may include any provided for in Section 287.138(5), including without limitation: (a) a civil penalty equal to twice the amount of the contract for which the entity submitted a bid or proposal for, replied to, or entered into; and (b) ineligibility to enter into, renew, or extend any contract, including any grant agreements, with any governmental entity for up to 5 years. CFX shall additionally have the option to terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

5.27.6 Common Carrier

A. Contractor/Consultant hereby represents, warrants, and certifies that Contractor/Consultant has read and reviewed the provisions, requirements, and prohibitions of Section 908.111, Florida Statutes, regarding contracting with common carriers and hereby represents, warrants, and certifies that entering into this Contract will not violate such section of Florida law.

B. If Contractor/Consultant meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:

(1) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor/Consultant shall execute and submit to CFX an attestation in conformity with Sections 92.525 and 908.111(3), Florida Statutes, stating that the common carrier or contracted carrier is not willfully providing and will not willfully provide any service during the contract term in furtherance of transporting a person into the State of Florida knowing that the person is an unauthorized alien, except to facilitate the detention, removal, or departure of the person from this state or the United States.

(2) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor/Consultant is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

5.27.7 Human Trafficking

In accordance with Section 787.06(13), Florida Statutes, when a contract is executed, renewed, or extended between a nongovernmental entity and CFX, the nongovernmental entity must provide CFX with an affidavit signed by an officer or a representative of the nongovernmental entity under penalty of perjury attesting that the nongovernmental entity does not use coercion for labor or services as defined in Section 787.06(2)(a), Florida Statutes. Such affidavit is hereto attached as CFX-220: Human Trafficking Affidavit.

5.27.8 Incorporation of Florida Vendor Eligibility Provision Forms

A. Either as part of the solicitation for this Contract, or as a precondition of this Contract, Contractor/Consultant has or will execute specific certifications, affidavits, and attestations regarding the various provisions in this Article by use of the following forms provided by CFX:

CFX-200: E-Verification Use and Registration Certification
CFX-210: Certifications Regarding Vendor Eligibility
CFX 220: Human Trafficking Affidavit
CFX-230: Common Carrier Attestation
CFX-240: Foreign Countries of Concern Affidavit

B. All such forms are hereby incorporated into this Contract and serve as a material part hereof. If for any reason Contractor/Consultant has not yet executed any such forms: (1) Contractor/Consultant doing so shall be a precondition to CFX's obligation to provide payment for any work or any other performance under this Contract; and (2) any failure of Contractor/Consultant to do shall be cause for termination of this Contract by CFX.

5.28 Severability

If any section of the Contract Documents that are incorporated into this Contract be judged void, unenforceable or illegal, then the illegal provision will be, if at all possible, interpreted or re-drafted into a valid, enforceable, legal provision as close to the parties' original intention, and the remaining portions of the Contract will remain in full force and effect and will be enforced and interpreted as closely as possible to the parties' intention for the whole of the Contract.

END OF SECTION 5

SECTION 6 - PROSECUTION AND PROGRESS OF THE WORK

6.1 Subletting or Assigning of Contract

6.1.1 The Contractor shall not sublet, sell, transfer, assign or otherwise dispose of the Contract or any portion thereof or of Contractor's right, title or interest therein, without consent of CFX. The Contractor will be permitted to sublet a portion of the Work but shall perform, with its own organization, Work amounting to not less than 50% of the total Contract amount less the total amount for those Contract items specifically designated as "Specialty Work" below or as otherwise designated as Specialty Work by CFX. The granting or denying of consent under this provision is at CFX's sole discretion. The Certification of Sublet Work request will be deemed acceptable by CFX, for purposes of CFX's consent, unless the Engineer notifies the Contractor within 5 business days of receipt of the Certification of Sublet Work that CFX is not consenting to the requested subletting. If, at any time, a subcontractor is determined to be discriminatory, debarred or suspended by the FHWA, CFX or FDOT, the determination will be considered grounds for removal from the project.

The total Contract amount shall include the cost of Materials, manufactured component products and their transportation to the Project site. Off-site commercial production of Materials and manufactured component products purchased by the Contractor and their transportation to the Project will not be considered subcontracted Work.

If a part of a Contract item is sublet, only its proportional cost will be used in determining the percentage of subcontracted normal Work.

All subcontracts entered into by the Contractor shall be in writing and shall contain all pertinent provisions and applicable requirements of the Contract. All subcontracts shall require subcontractor to indemnify and hold harmless CFX on the same terms as contained in the General Specifications and the Contract. The Contractor shall furnish CFX with a copy of any subcontract requested by CFX. Subletting of Work shall not relieve the Contractor or surety of their respective liabilities.

The Contractor shall ensure that all Subcontractors are competent, careful and reliable. The Contractor shall submit the names and qualifications of all first and second tier subcontractors to CFX for approval prior to their beginning Work on the Project. All first and second tier subcontractors shall have the skills and experience necessary to properly perform the Work assigned and as required by the plans and specifications.

If, in the opinion of CFX, any Subcontractor employed by the Contractor is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such first or second tier subcontractor shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such subcontractor shall not be employed again on the Project without

the written permission of CFX. If the Contractor fails to immediately remove such subcontractor, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the subcontractor is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Subcontractor based on the direction of CFX. All subcontracts shall expressly include an acknowledgment of CFX's right to remove any Subcontractor in accordance with this paragraph.

A Subcontractor shall be recognized only in the capacity of an employee or agent of the Contractor.

If the aggregate total of the dollar amount of Work performed by a subcontractor, including equipment rental agreements, equals or exceeds $20,000, a formal subcontract agreement shall be entered into between the Contractor and the Subcontractor.

6.1.2 Specialty Work: The following Work is designated as Specialty Work:

Auxiliary Power Unit
Cleaning, Coating, Injection, Grouting, Grinding, Grooving or Sealing Concrete Surfaces
Deep Well Installation
Electrical Work
Fencing
Highway Lighting
Installing Pipe or Pipe Liner by Jacking and Boring
Installing Structural Plate Pipe Structure
Landscaping
Painting
Plugging Water Wells
Pressure Grouting
Pumping Equipment
Roadway Signing and Pavement Marking
Riprap
Removal of Buildings
Rumble Strips
Sealing Wells by Injection
Septic Tank and Disposal System
Signalization
Utility Works
Vehicular Impact Attenuator
Water and Sewage Treatment Systems

6.2 Work Performed by Equipment Rental Agreement

The limitations set forth in 6.1, regarding the amount of Work that may be subcontracted, do not apply to Work performed by Equipment rental agreements. The Contractor shall notify CFX, in writing, if the Contractor intends to perform any Work through an Equipment rental agreement. The notification shall be submitted to CFX before any rental Equipment is used on the Project. The notification shall include a list of the Equipment being rented, the Work to be performed by the Equipment and whether the rental includes an Equipment operator. Notification to CFX will not be required for Equipment being rented (without operators) from an Equipment dealer or from a firm whose principle business is renting or leasing Equipment.

6.3 Prosecution of Work

6.3.1 Sufficient Labor, Materials and Equipment: The Contractor shall provide sufficient labor, Materials and Equipment to ensure the completion of the Work no later than the Contract completion date.

6.3.2 Impacts by Adjacent Projects: When there is a potential impact between two or more projects due to close proximity or due to logistics in moving labor, Materials, and Equipment between projects, all authorized representatives of the parties performing the projects have a responsibility to communicate and coordinate their work so that impacts to either party are eliminated or mitigated and do not endanger, delay, or create additional work or costs to either party. The Contractor shall not be compensated for any additional costs or delays so incurred by either party.

6.3.3 Submission of Preliminary, Baseline, Updated Baseline, and Two-Week Look-Ahead Schedules:

6.3.3.1 Scheduling Terminology

Accepted Baseline Schedule: The Accepted Baseline Schedule is the Baseline Schedule submitted by the Contractor and accepted by CFX. Review and acceptance of the schedule by CFX will be for the sole purpose of determining if the schedule is in substantial compliance with the General Specifications and does not mean that CFX agrees or disagrees, approves or disapproves of the constructability, means and methods, validity and accuracy of the submitted baseline schedule. The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the submitted baseline schedule.

Acknowledged Receipt of the Updated Baseline Schedule: The Contractor is solely responsible for the constructability, means and methods, validity and accuracy of the updated baseline schedule. CFX does not accept or reject, agree or disagree, approve or disapprove of the constructability, means and methods, validity or accuracy of the Updated Baseline Schedule. Instead, CFX will transmit a letter acknowledging receipt of the Contractor's submittal of the Updated Baseline Schedule.

Baseline Schedule: The Baseline Schedule does not contain any progressed activities. Therefore, each activity's early and late dates are planned dates, not actual dates. The Baseline Schedule contains the necessary breakdown of activities to adequately track the progress of the project. Activities in the Baseline Schedule shall include, but not be limited to, activities for all work to be performed. In addition, the baseline schedule should include milestone activities, and activities for the procurement of significant equipment and materials, including activities for submittals and approvals, orders, fabrication, request for delivery and delivery. Procurement activities should be logically tied to their respective work activities.

Contract Completion Date: Also called the Approved Contract Completion Date or the Authorized Contract Completion Date or the Last Chargeable Contract Date.

The Contract Completion Date is calculated by adding the number of calendar days stated in the contract to complete all work, to the first chargeable day of the Contract, less one day.

For time extensions granted by CFX, the Contract Completion Date is calculated by adding the number of calendar days granted to the Contract Completion Date.

If a critical activity is delayed, the Contract Completion Date(s) may also be delayed if the durations on the remaining activities on the critical path are accurate. The Contractor acknowledges and agrees that actual delays to activities which, according to the CPM schedule, do not directly affect the main project critical path, do not have any effect on the Contract Completion Date(s) and shall not be the basis for a change therein.

CPM: Critical Path Method of scheduling.

Critical Path: Defined as the Longest Path.

Early Dates: The earliest scheduled start and/or finish date assigned to a CPM scheduled activity.

Excusable Delay: As defined in subarticle 6.7.3.1.

Adjustments to Contract Time.

Extra Work: Any Work which is required by CFX to be performed and which is not otherwise covered or included in the existing Contract Documents, whether it be additional Work, altered Work, deleted Work, Work due to differing site conditions, or otherwise. This term does not include a delay.

Lag: An undefined delay between two scheduled activities. For instance, a 5 day lag between activity A (the predecessor) and activity B (the successor) with a Finish to Start (FS) relationship would mean that activity B would not start until 5 days after the finish of activity A.

Late Dates: The latest scheduled start and/or finish date assigned to a CPM scheduled activity.

Longest Path: In a Baseline Schedule, the Longest Path of the CPM schedule is a continuous series of activities starting from the first scheduled activity and ending with the last scheduled activity, that are linked in a logical sequence and where each activity in the sequence has the least value of total float in the schedule. If each of the longest path activities were assigned the same calendar, then each activity on the longest path would have the same value of total float. In an Updated Baseline Schedule (a baseline with actual progress recorded), the Longest Path will begin at the data date (also known as the cut-off date) and extend to the last activity scheduled in the Contract. The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

Negative Total Float: Also called Negative Float. The greatest number of days, stated as a negative number, that the Contract Completion Date is delayed. When an activity has negative total float, the activities with negative total float have early dates scheduled later than their late dates.

Planned Dates: Also called early and late dates.

P6: The scheduling software Primavera P6 Professional, produced by Oracle, Inc., which shall be used by the Contractor for all CPM scheduling tasks.

Preliminary Schedule: The Preliminary Schedule is a bar chart schedule submitted at the Pre-Construction Conference. Refer also to specification section 6.3.3.3.

Revised Baseline Schedule: The Baseline Schedule shall only be revised with the approval of CFX.

Total Float: Also called Float. The number of days an activity can be delayed without delaying the Contract completion date.

CFX and Contractor agree that float is not for the exclusive use or benefit of either the Contractor or CFX and must be used in the best interest of completing the Project on time. The Contractor agrees that: 1) float time may be used by CFX; and 2) there shall be no basis for a Project time extension as a result of any Project problem, change order or delay which only results in the loss of available positive float, or negative float that is greater that the most negative float in the CPM. The Contractor

will not be permitted to alter float through such applications as extending duration estimates or changing sequence relationships, etc., to consume available positive float.

Time Impact Analysis: If the Contractor requests a time extension to any required milestone date for changes in the Work ordered by CFX, the Contractor shall furnish such justification and supporting evidence in the form of a Time Impact Analysis illustrating the influence of the change on the Contract time such that CFX can evaluate the request. This Time Impact Analysis shall include a network analysis demonstrating how the Contractor has incorporated the change in the schedule. Each such Time Impact Analysis shall demonstrate the time impact of the performance of the changed Work as the date upon which the change arose or was otherwise ordered, the status of the Work at that time based upon the CPM schedule update prevailing at that time and the duration or logic computations for all of the affected activities. The Time Impact Analysis shall be submitted within ten (10) calendar days following the commencement of the delay event. Failure to make notification in the time and manner required shall be considered a waiver of the Contractor's entitlement to any time extension resulting from such delay. No time extension will be considered unless it specifically contains at least the following detailed information:

1. Date delay began;

2. Date delay impact was resolved;

3. Detailed chronology of delay including the dates of all applicable notifications and submittals;

4. Specific critical activities affected and the dates of impact;

5. The activity durations used in the Time Impact Analysis shall be those reflected by the latest Project schedule update prevailing at the time of the initiation of the delay event.

Updated Baseline Schedule: Also called the Schedule Update, is a copy of the Baseline Schedule with activities updated for actual start and/or finish dates and percent completion.

Weather Event: As defined in 6.7.3

6.3.3.2 General Requirements for all Scheduling Tasks and Submittals:

Schedule Content: Failure to include any element of required Work in the schedule shall not relieve the Contractor from completing all Work necessary to complete the Project on time.

Scheduling Costs: All costs incurred by the Contractor to create and maintain the Preliminary and CPM schedules including, but not limited to, updates, revisions, time impact analyses, and any additional required scheduling data shall be borne by the Contractor and are part of the Contract requirements.

Utility Coordination, Permits and Licenses: Sufficient liaison shall be conducted and information obtained at the utility pre-construction conference to coordinate activities with utility owners having facilities within the Project limits. The schedule shall conform to the utility adjustments and Maintenance of Traffic sequencing included in the Contract Documents unless changed by mutual agreement of the utility company, the Contractor, and CFX. The schedule shall show any utility adjustments that start or continue after the Contract time has started. In addition, the Contractor shall show the acquisition of permits or licenses needed for the Project.

Required Labeling of all Correspondence and Associated Documents: All Schedule related correspondence, including transmittals and attachments, shall have the Schedule number and cut-off date (data date) entered in the document heading. A sample format to be used is as follows: "0303-25AUG15", where 0303 is the schedule update number and 25AUG15 is the cut-off date (data date).

6.3.3.3 Submission of the Preliminary Schedule:

The Contractor shall submit the following documents to CFX either at or prior to the Pre-construction conference.:

The Preliminary Schedule shall cover the entire scope of the Contractor's responsibilities for the entire Contract time. The Preliminary Schedule is either a CPM or a NON-CPM generated bar chart schedule. The Preliminary Schedule shall present the Contractor's general approach to the Project and show adequate detail for Work, procurement, and submittal and approval activities covering the first 120 days of Work from the First Chargeable Contract day. The remainder of the Contract time shall be represented by summary activities. On Contracts having an original Contract Time of less than 365 calendar days, a CPM schedule, in accordance with section 6.3.3.4, shall be submitted in lieu of a Preliminary Schedule.

Written Narrative: The written narrative shall explain the preliminary schedule's scope and approach to the Project in sufficient detail to demonstrate that the Contractor has a reasonable and workable plan to complete the Project within the Contract time allowed.

Geographical Layout of the Project: The geographical layout graphic of the project shall be suitable in size and content for presentation purposes. The Contractor shall also submit a copy of the geographical layout of the project in a legal landscape format.

Contractor's Oral Presentation: At the pre-construction conference, the Contractor shall show and refer to the geographical layout of the Project in an oral presentation of the Contractor's approach to performing the Work under the Contract. The Contractor's oral presentation shall conform to the format and content of the written narrative.

Within five (5) days after receipt of the Preliminary Schedule, CFX will either accept or reject the schedule. If the Preliminary Schedule is rejected, CFX and Contractor will meet within 3 days after notice of rejection at which time CFX will present the Contractor with a list of required changes to the Preliminary Schedule. The Contractor shall make the changes and submit a revised preliminary schedule acceptable to CFX within 3 days after receipt of the required changes.

Updating the Preliminary Schedule: The Contractor shall update each activity in the Preliminary Schedule with an actual start date, actual finish date, percent complete, and remaining duration through the data date each month until the Baseline Schedule is accepted by CFX. The cut-off date and submittal date for the Updated Preliminary Schedule shall be established by CFX and the Contractor shall submit the Updated Preliminary Schedule on that date. The Contractor shall include a written narrative with the Updated Preliminary Schedule explaining the progress made, any delays that have occurred, and work planned to be accomplished in the next month.

Retainage for Non-Submittal: If the Contractor fails to update the Preliminary Schedule and submit a written narrative, CFX may retain 10% of the Contractor's next Monthly Payment Request and 10% of each subsequent monthly payment request until the Contractor complies.

6.3.3.4 Submission of the CPM Baseline and Updated Baseline Schedules: The Contractor's CPM schedule shall be a detailed CPM schedule. The CPM schedule shall be generated by the latest version of Primavera (P6 Professional) by Oracle, Inc. The Contractor shall pay the scheduling software yearly maintenance fees and maintain scheduling software upgrades throughout the duration of the Contract. The Contractor shall use all default settings in Primavera P6 Professional for all schedule submittals. This includes using the "Retained Logic" setting for all calculations, unless CFX chooses to allow the use of the "Progress Override" setting. Each Baseline and Updated Baseline schedule submittal shall include all reports and graphics listed in specification section 6.3.3.4.9. All Baseline Schedule submittals shall also include the Logic Diagram required under Item number 4.

The Contractor shall submit to CFX two CDs with exported copies of the above schedules in ".xer" format. Other methods of electronic submittal may be approved by the CEI.

Schedule Submittal Deadlines: The Contractor shall prepare and submit a detailed CPM construction schedule. The schedule shall be prepared according to the specifications and submitted no later than 45 calendar days after the Notice to Proceed date. On Contracts having an original Contract Time of less than 365 calendar days, the schedule shall be submitted at or prior to the Pre-construction conference. The CEI shall have 30 calendar days from the Contractor's submittal date to review and notify the Contractor in writing of its findings. The Contractor shall have 15 calendar days from the date of the CEI's written notice to make all requested modifications to the schedule and re-submit the schedule.

Retainage for Non-Submittal: If the Contractor fails to submit a schedule that fully complies with the specifications within 90 calendar days from the Notice to Proceed date, CFX will automatically retain 10% of the Contractor's Current Period Monthly Payment Request amount in addition to other retainage.

CFX may retain an additional 10% of the Contractor's Period Monthly Payment Request amount for each successive month that the Contractor fails to submit any schedule on time in addition to other retainage. The Contractor must submit an Updated Baseline Schedule for each month of the Contract starting from the first chargeable day of the contract. The Due Date for the Updated Baseline Schedule shall be the Cut-Off Date established by CFX for submittal of the Contractor's Monthly Payment Request. The Due Date for the Updated Baseline Schedule may be changed from time to time by CFX. The Contractor's submitted schedule shall have a data date matching the cut-off date established by CFX.

Milestones: Construction and maintenance of traffic milestones, including completion of construction on roadway sections, building and removing temporary detours, bridges, traffic shifts, road closures and openings, and any contractually dictated interim milestones shall be adequately shown in the schedule.

Measurement of Progress: As the contract work progresses and the baseline schedule is updated with progress, each subsequent schedule update shall become the schedule upon which all Work progress will be measured.

6.3.3.4.1 CPM Activity Creation: Each schedule activity shall include the following detail in P6:

A.) ID Number - The format followed shall be uniform throughout the schedule. The activity number shall not exceed 6 digits.

B.) Original Duration (Working Days): No activity shall have a duration greater than 20 working days unless approved by CFX. However, activities such as long-term procurement, certain approvals and submittals may have durations greater than 20 working days or have a 7-day calendar assignment.

At the minimum, the schedule shall include, but not be limited to the following activities:

Bridge Activities:
Test Pile installation per bent per structure.
Production Pile installation per bent per structure.
Drilled shaft installation per pier per structure.
Pile caps per bent per structure.
Footings per pier per structure.
Columns per pier per structure.
Caps per pier per structure.
End bents per structure.
Beam or girder erection-span by span per structure.
Diaphragms.
Deck placement-span by span per structure.
Parapets-span by span per structure.
Roadway Activities:
Internal access and haul roads (location and duration in-place).
Utility relocation work by utility and by stationing and roadway.
Clearing and grubbing by stationing and roadway.
Excavation by stationing and roadway.
Embankment for each abutment location.
Embankment placed for each roadway by stationing and roadway.
Drainage by run with stationing and roadway.
Box Culvert or other large Pre-cast structure with stationing and roadway.
Reinforced Earth Wall leveling pad per bent per structure.
Reinforced Earth Wall per bent per structure.
Reinforced Earth Wall Coping per bent per structure.
Retaining walls by stationing and roadway.
Stabilization/Subgrade by stationing and roadway.
Limerock Base by stationing and roadway.
Asphalt Base by stationing and roadway.
Curb and Gutter by stationing and roadway.
Structural Pavement (asphalt and/or concrete) by stationing and roadway.
Bridge approach slabs per bridge and roadway.
Guardrail by stationing and roadway.
Slope pavement or riprap by stationing and roadway.
Roadway lighting by stationing and roadway.
Signing for each sign structure by stationing and roadway.
Striping by stationing and roadway.
Traffic signals by stationing and roadway.
Topsoil, sodding, seeding and mulching by stationing and roadway.
Landscaping by stationing and roadway.

Architectural Treatments.
Sound Walls.
Fiber Optic
Concrete Removal and Replacement.
Milling and Resurfacing.
Ponds.
Planter Walls.
Photovoltaic systems.
Integration of Photovoltaic and ITS systems.
Burn-In periods.
Tolls.

Building Activities:
Sitework, including, but not limited to clearing, excavation, storm and sanitary drainage, utility work, fill, grading, curb & gutter, sidewalks, asphalt and concrete paving, striping, retention pond excavation and grading, sodding.
Foundation work, including, but not limited to, piling, building pads, column, stem wall, slab work, conduit and piping.
Concrete work, including, but not limited to, stairwells, stairs, elevator shafts, tunnels.
Exterior Structures, including, but not limited to structural steel bridges, walkways, railings.
Exterior Walls, including, but not limited to, block, brick, pre-cast, poured-in-place concrete, wood and metal stud, stucco.
Roof, including, but not limited to, structural steel framing, wood framing, pre-cast, parapet walls, metal, poured-in-place, sheathing, underlayment, built-up, roof drainage, and soffits.
Exterior doors, windows, and store-front framing.
Interior Build-out, including, but not limited to, wood and metal stud, interior doors and windows, cabinetry, specialty work, drywall, insulation, sound proofing, carpet, tile, painting, furnishings, and miscellaneous finishes.
Electrical, including, but not limited to conduit, power supply, fixtures, wiring, finishes, and testing.
Plumbing, including, but not limited to, piping, sanitary sewer, water supply, fixtures, finishes, and testing.
HVAC, including, but not limited to, air handlers, compressors, duct work, finishes, and testing.
Fire Systems, including, but not limited to piping, sprinkler heads, and testing.

Security Systems, including, but not limited to, control panels, wiring, sensors, alarms, communications, and testing.

Specialty Work, including, but not limited to, elevators, escalators,

toll booth facilities, electronic toll equipment, conduit, wiring, voice and data communication systems, and testing.

The Contractor agrees to submit for acceptance a CPM baseline schedule showing Work commencing on the first chargeable Contract day and finishing on the last chargeable Contract day, thereby showing zero total float.

The Contractor shall sequence work so that only one Longest Path is created in the Baseline or Updated Baseline schedule.

The Contract Completion Date as defined in section 6.3.3.1 shall be entered into the Primavera Project Details window under "Project must finish by".

Mobilization Activities: Activities representing Contract pay item 1-101-1, Mobilization, shall be divided into 1 work activity with a duration no greater than 20 work days and 4 mobilization payment milestones that are revenue loaded according to the specification payment schedule as follows: 5% of Contract earned = 25% payment, 10% of Contract earned = 50% payment, 25% of Contract earned = 75% payment and 50% of Contract earned = 100% payment. The payment milestones should not be tied to any activities, but constrained by a "start no earlier than" constraint. The dates they are constrained to should be based on the early dates shown in the schedule cash flow tabular report by day generated by P6.

6.3.3.4.2 Activity Codes: The Contractor shall define and assign as appropriate, project-specific activity codes to allow for filtering, grouping, and sorting of activities by category to facilitate review and use of the Progress Schedule. The Contractor shall define the activity codes using the project-level option. The following are the minimum required activity codes and their values that are to be assigned to each activity in P6:

Phase: Shall have a field length of 4 characters. If the Project has more than one maintenance of traffic (M.O.T.) phase, each phase shall be identified. Each activity shall show which M.O.T. Phase it belongs to as shown in the Plans and Specifications.

Area: Shall have a field length of 6 characters. The Contractor shall create Area activity code values for each of the following areas. Each schedule activity shall have an assigned Area activity code value

Responsibility: Entity responsible for performing the work (i.e. CFX, Contractor, sub-Contractors, suppliers, utility companies, etc.).

Crew: Crew assigned to the work (i.e. Grading Crew #1, Drainage Crew #2, Pile Driving Crew, Concrete Crew, Paving Crew, Striping Crew, Signing Crew, etc.).

6.3.3.4.3 Activity Relationships: Relationships between activities shall be identified with the following information:

A. Activity ID - Shall not exceed 6 characters in length.
B. Predecessor and successor activity ID.
C. Relationship types:
FS -Finish to start
SS -Start to start
FF -Finish to finish
SF -Start to finish - This relationship is not allowed, unless authorized by CFX.
D. Lag -Negative lag is not allowed, unless authorized by CFX.

6.3.3.4.4 Schedule Constraints: All Contract milestone activities shall be constrained, as applicable, with a "Start On or After" (Early Start) date or "Finish On or Before" (Late Finish) date equal to the "Start No Earlier Than" or "Must Finish By" date specified in the Contract, except as specified below. The Contractor's use of schedule constraints not associated with Contract milestones is not allowed, unless approved by the CFX. The use of schedule constraints such as "Start On" or "Finish On" for the purpose of manipulating float or the use of schedule constraints that violate network logic such "Mandatory Start" or "Mandatory Finish" will not be allowed. When a schedule constraint is used, other than the schedule constraints specified herein, the Contractor shall provide explanation for the use of such constraint in the Progress Schedule or Progress Schedule Narrative.

Project Calendars: The Contractor shall define and assign as appropriate, project-specific calendar to each activity to indicate when the activity can be performed. The Contractor shall define the project calendars using the project-level option. The project calendars shall all use the same standard working hours per day, such as 8:00AM to 4:00PM. One of four calendars shall be used for each activity:

A. Calendar 1: shall be used for 5-day workweek activities: Monday through Friday. All holidays and non-work days shall be assigned to this calendar. This calendar shall be used for all normal Work activities. Calendar 1 shall be the default calendar.

B. Calendar 2: shall be used for 7-day workweek activities. No non-work days shall be entered into this calendar. Activities such as friction course curing shall use this calendar.

C. Calendar 3: shall be used for 7-day workweek activities. All holidays shall be entered into this calendar.

D. Calendar 4: shall be used for 6-day workweek activities. All holidays and non-work days shall be assigned to this calendar.

Additional calendars: May be assigned depending upon need. However, the Contractor shall consult with CFX before other calendars are entered and/or used in the Project schedule.

6.3.3.4.5 Revenue Loading the Schedule: Each Work activity in the schedule shall be revenue loaded using all the Contract pay items amounts related to the Work activity. Revenue shall be loaded using resources with the "Material" type. The Contractor shall verify that each pay item is represented in the schedule. The total of all revenue loading shall equal the Contract amount.

If the monthly payment requests do not reasonably agree with the monthly schedule updates/budgeted revenue of Work performed, CFX may request that the Contractor revise its revenue loading in the accepted baseline schedule and the most current updated baseline schedule. In addition, CFX may request that the Contractor revise its revenue loading in the accepted baseline and updated baseline schedules to incorporate all Supplemental Agreement changes affecting the Contract amount.

6.3.3.4.6 Updating the Baseline Schedule

Monthly Schedule Update Meetings: Monthly Schedule Update meetings shall be set by CFX and shall be transmitted to the Contractor by written notice.

CFX will establish a schedule cut-off date for each month of the Contract.

The updated baseline schedule, project progress, issues, delays, claims, planned Work, Contractor's monthly pay estimate, and baseline schedule revisions shall be among the priority items addressed in detail.

Schedule Update Process: The schedule update process shall include updating the activity actual start and finish dates, percent completion, remaining duration, and adjusting schedule logic to correct for activities being performed out of sequence, adjusting resource

allocations for activities, and changing the calendar assignments to activities as needed. The Contractor must submit evidence to CFX that any revision to schedule logic, resources, or calendar assignment is a logical, reasonable, and necessary change. If CFX decides that the revision is not sufficiently supported and does not serve a useful purpose, CFX shall request that the Contractor remove the revision from the schedule update, and the Contractor shall comply. The Contractor shall not change an activity original duration for any reason.

6.3.3.4.7 Revisions to the Baseline Schedule

1. Revisions to the accepted Baseline Schedule are only to be made at the request of CFX. CFX will request in writing that the Contractor submit a proposed revision to the Accepted Baseline Schedule to incorporate a Board Approved Supplemental Agreement.

2. The Contractor shall have fifteen calendar days from receipt of CFX's request to submit a proposed revision to the Accepted Baseline Schedule.

3. The Contractor's proposed revision shall include all transmittals, reports, diagrams, and bar charts listed in specification section 6.3.3.4.8, unless CFX requests otherwise in writing.

4. The Contractor shall submit two Schedule Comparison reports. The first report shall be a comparison between the Accepted Baseline Schedule and the Revised Baseline Schedule. The second report shall be a comparison between the current updated baseline schedule and the proposed updated baseline schedule containing the proposed revision to the accepted baseline schedule.

5. In its required narrative report, the Contractor shall state whether or not the proposed changes affect the critical path of the schedule.

6. CFX shall have 15 calendar days to review and transmit a written notice of acceptance or rejection of the Contractor's proposed revision. If CFX rejects the proposed revision, CFX shall state the reasons for rejection in the written notice. The Contractor shall have 5 calendar days to re-submit the proposed revision to CFX.

7. If the Contractor fails to submit a proposed revision that is accepted by CFX within 45 calendar days from CFX's original request date, CFX reserves the right to retain 10% of each of the Contractor's monthly payment requests until the Contractor submits a proposed revision that is accepted by CFX.

8. Upon CFX's review and acceptance, the proposed revision shall become the accepted baseline schedule. The Contractor shall incorporate the revision into the next baseline schedule update.

6.3.3.4.8 Schedule Submittals: Each baseline, revised baseline, and updated baseline schedule submittal shall include the following documents, unless CFX sends and the Contractor receives a written request to limit the submittal to certain documents for a specific submittal.

1. Transmittal: Shall be signed by the Contractor's Schedule Engineer or Resident Engineer. Shall contain the following information:

   Submittal date.
   Contractor Name.
   Complete CFX Contract Number.
   Project Description.
   Contract Resident Engineer.
   Four character P6 Project Number - Data Date

2. Schedule Update Narrative Report: The Contractor shall prepare a written narrative to accompany the required reports and graphics for the schedule update submittal. The narrative shall have the following sections:

   Schedule Status: The Schedule Status shall be a written narrative explaining the progress during the month in sufficient detail and referencing specific activities including longest path activities, milestones, design issues, means and methods issues, out of sequence activities, and actual production rates for various types of Work performed by the crews loaded as resources in the schedule.

   Delays: If the Contractor has experienced any delay, the Contractor shall explain what activities in the current period were affected by the delay and what caused the delay and how the Contractor intends to address the delay.

   Milestone Comparisons: Current period projected milestone dates versus previous period projected milestone dates, and current period projected contract completion date versus previous period projected contract completion date.

3. Schedule Comparison Report: The Contractor shall submit to CFX a detailed report showing all changes to the Project schedule since the previous monthly update, including, but not limited to the following information:

Activities worked out of sequence.
Changes in Total Float.
Changes in Early and Late Dates.
Changes in Original and Remaining Duration.
Changes in Activity Constraints.
Changes in Activity Predecessors, Successors, Relationship Type, and Lags.
Changes in Activity Resource Assignments.
Changes in Activity Cost Loading.
Changes in Activity percent completion.
Changes in Longest Path Activities.

Longest Path Bar chart: Bar chart shall be time scaled and filtered on the Longest Path activities and sorted by early start.

Area Code Bar chart: Bar chart shall be time scaled and sorted by area code. The bar chart shall include:

A. Each activity on a single line containing ID number, activity description, and a bar representing activity original duration, early start dates, early finish dates, late start dates, late finish dates and total float.

B. Key to identify all components in the bar chart and CPM.

C. Key to identify all the abbreviations used.

4. Revenue Loading Report: The Contractor shall submit to CFX a report entitled "Revenue Loading Report". The report shall include the following information:

A. Activity ID number
B. Description of activity
C. List of pay items included in activity including:
    1. Pay item number
    2. Pay item description
    3. Quantity of pay item to be applied
    4. Unit measure of pay item
    5. Unit-price of pay item
    6. Total price for pay item to be applied
D. Total revenue loading of activity (Sum of "C")

5. Revenue Flow Diagram: For any baseline Schedule, the Contractor shall submit to CFX a Revenue Flow Diagram by month. The Revenue Flow Diagram shall show the early and late curves

representing the accumulated projected dollars to be earned for each month of the Contract.

6. Tabular Revenue Report: For any Baseline Schedule, the Contractor shall submit a Tabular Revenue Report by day. The tabular report shall show columns for the accumulated and incremental projected dollar amounts to be earned on the early and late curve for each Contract day.

7. P6 Schedule Backup: The Contractor shall submit to CFX two copies of each baseline, revised baseline, and updated baseline schedule exported in ".xer" format. The files shall be submitted on compact disk (cd) or via the electronic submittal process approved by the CEI. Each submission shall have a typed label showing the following information:

    Contractor name
    The complete CFX Project number
    The four character P6 project number
    Data Date in format -> "01JAN15"
    Volume number _of _ total volume numbers (e.g., 1 of 5, 2 of 5)

8. Paper Sizes and Orientation: All printed reports shall be submitted on 8" x 11" portrait-bond paper. All printed bar charts and revenue flow diagrams shall be submitted on 8" x 11" landscape bond paper. All presentation layouts and logic diagrams shall be plotted in color with a color design jet plotter and submitted on ANSI E (34-inch x 44-inch) size coated paper.

6.3.3.4.9 Two Week Look Ahead Schedule: The Contractor shall submit a two-week look-ahead bar chart schedule produced in Microsoft Excel (or similar program) on a weekly basis. This schedule shall be submitted in advance of and reviewed at weekly progress meeting.

The look ahead schedule shall show at least one week behind for actual Work performed and two weeks ahead for planned Work. Activity IDs from the currently accepted CPM schedule shall be reflected and all major Work in progress shall be represented on the look ahead schedule. Identify all activities on the critical path.

The bar chart shall be date synchronized to the CEI's Weekly Summaries.

Changes and revisions that require the approval of CFX shall be brought forward for discussion.

6.3.3.4.10 Adjustments to Contract Time:

1. The Contract Completion Date shall not be changed in any schedule unless CFX approves a Supplemental Agreement granting an extension to the Contract Time.

2. The Contractor has the right to finish the Contract early; however, the Contractor agrees that any impact to the projected early completion date does not justify a request for a time extension because it would constitute changing the Contract completion date to match the Contractor's projected early completion date. Any float available as a result of a schedule showing early completion shall be considered project float for joint use by CFX and the Contractor.

3. The Contractor acknowledges and agrees that for purposes of considering a time extension request, a schedule activity shall not be considered to have been subject to a claimed delay unless all originally and presently scheduled predecessor activities have been completed so that no other restraints to the performance of that activity exist in the CPM schedule at the time claimed for the delay impact. The Contractor agrees that a Contract time extension request shall only be considered for one of the following reasons:

    A. The Contractor performed Extra Work that met all of the following conditions:

        1. CFX stated that the Extra Work was not to be performed concurrently with other Contract Work.

        2. The Extra Work delayed the Contract Completion Date.

        3. The Extra Work impacted one or more activities on the current CPM schedule longest path.

    B. The Contractor experienced an Excusable Delay, as defined in subarticle 6.7.3.1, that met all of the following conditions:

        1. The Contract Completion Date was delayed due to circumstances beyond the control of the Contractor.

        2. The Contractor took every reasonable action to prevent the delay.

        3. The delay impacted one or more activities on the current CPM schedule longest path.

4. The Contractor agrees that there shall be no basis for a Contract Time extension as a result of any Contract problem, Supplemental Agreement, or delay, which only results in the loss of available positive float, or an increase of negative float belonging to activities that do not reside on the CPM schedule's Longest Path.

6.3.3.4.11 Supplemental Agreements: Supplemental Agreements shall include a time impact analysis from the Contractor as to the effect of the requested change on the detailed schedule. In cases where the requested change has no impact on the Project duration, the time impact analysis shall still be included. The time impact analysis shall include a listing of the activities that are affected by the requested changes and an analysis of the change on the longest path of the detailed schedule. The Contractor and the CEI shall agree upon the impact to the schedule before a Supplemental Agreement is approved.

The approved Supplemental Agreements shall be incorporated into the next monthly schedule update.

6.3.3.4.12 Adjustment to the Contract Time: Adjustments to the Contract time are detailed in subarticle 6.7.3.

6.3.3.4.13 CPM Recovery Schedule: Should any of the following conditions exist, the Contractor shall, at no extra cost to CFX, prepare a CPM Recovery Schedule, which shall be submitted in addition to a Progress-Only schedule update of the same data date:

1. Should the Contractor's monthly progress review indicate that a CPM Recovery Schedule is required;

2. Should the CPM schedule show the Contractor to be thirty (30) or more days behind schedule at any time during the construction period;

3. Should the Contractor request to make changes in the logic of the CPM schedule which, in the opinion of CFX, are of a major nature.

The same requirements and submittals for the CPM Recovery Schedule shall apply as the original baseline schedule.

6.3.4 Beginning Work: See Article 6.7 below.

6.3.5 Provisions for Convenience of the Public: The Contractor shall schedule operations to minimize any inconvenience to adjacent businesses, vehicular or pedestrian traffic or residences. CFX reserves the right to direct the Contractor as to the performance and scheduling of Work in any areas along the Project where restrictions caused by construction operations present significant hazards to the health and safety of the general public.

When working adjacent to or over travel lanes, the Contractor shall ensure that dust, mud and other debris from Contractor's operation does not interfere with normal traffic operations or adjacent properties. All debris shall be removed from the Work area and clear zone of the Project before Work ends for the day. Trash shall be picked up and removed daily from the job by the Contractor.

6.3.6 Pre-Construction Conference: Prior to Contractor's commencement of Work on the Project, the CEI will schedule a pre-construction conference with the Contractor, utility companies and other affected parties to review the proposed Work activities and schedule of events.

6.4 Limitations of Operations

6.4.1 Night Work: In all areas where Work is being performed during the hours of dusk or darkness, the Contractor shall furnish, place and maintain lighting facilities capable of providing light of sufficient intensity (5 foot-candles minimum) to permit good workmanship and proper inspection at all times. The lighting shall be arranged so as not to interfere with or impede traffic approaching the Work site(s) from either direction or produce undue glare to property owners and traveling public.

Lighting of Work site(s) may be accomplished using any combination of portable floodlights, standard Equipment lights, existing street lights, temporary street lights, etc., that will provide the proper illumination. The Contractor shall provide a light meter to demonstrate that the minimum light intensity is being maintained. The Contractor shall provide sufficient fuel, spare lamps, generator, etc., to maintain lighting of the Work site.

The Contractor's lighting plan shall provide for and show the location of all lights necessary for every aspect of Work to be done at night. The plan shall be presented on standard size roadway plan sheets (no larger than 24" x 36") and on a scale of either 100' or 50' to the inch. The Contractor's lighting plan shall be submitted to the CEI for review and approval at least 10 days prior to beginning any night Work. The CEI may require that modifications be made to the lighting setup to fit field conditions.

The Contractor shall furnish and place variable message signs to alert approaching motorists of lighted construction area(s) ahead.

The Contractor's pickups and automobiles used on the Project shall be provided with amber flashing lights or flashing white strobe lights. These lights shall be in operation at all times while in the Project limits and/or Work area.

The Contractor's Equipment shall be provided with a minimum of four square feet of reflective sheeting or flashing lights that will be visible to approaching motorists.

The Contractor shall provide its personnel with reflective safety vests. The Contractor shall ensure that all Subcontractors are also provided with reflective safety vests. Vests shall be worn at all times while workers are within the Work area.

The Contractor shall use padding, shielding or locate mechanical and electrical Equipment to minimize noise as directed by the CEI. Noise generated by portable generators shall comply with all applicable Federal, State and local environmental regulations.

The Contractor shall have a superintendent present to control all operations involved during night Work. The superintendent shall maintain contact with the CEI and ensure that all required actions are taken to correct any problem noted.

All required traffic control devices such as signs, stripes, etc., shall be in place before the Contractor commences Work for the night and before the Contractor leaves the Work site the next morning.

Work operations that result in traffic delays more than five minutes may be temporarily suspended by the CEI to minimize the impact on the traveling public.

No private vehicles shall be parked within the limited access right of way.
The Contractor's Worksite Traffic Supervisor shall continually and adequately review traffic control devices to ensure proper installation and working order, including monitoring of lights.

Compensation for lighting for night Work shall be included in the Contract prices for the various items of the Contract. All lighting Equipment for night work shall remain the property of the Contractor.

6.4.2 Sequence of Operations: The Contractor shall not start new Work that will adversely impact Work in progress. Under such circumstances, CFX reserves the right to require the Contractor to finish a section on which Work is in progress before Work is started on any new section.

6.4.3 Interference with Traffic: The Contractor shall at all times conduct the Work in such a manner and such sequence as to ensure the least practicable interference with traffic. The Contractor's vehicles and other Equipment shall be operated in such a

manner that they will not be a hazard or hindrance to the traveling public. Materials stored along the roadway shall be placed to minimize obstruction to the traveling public.

Where existing pavement is to be widened and stabilizing is not required, the Contractor shall schedule operations such that at the end of each workday the full thickness of the base for widening will be in place. Construction of the widening strips will not be permitted simultaneously on both sides of the road except where separated by a distance of at least one-fourth of a mile along the road, where either the Work of excavation has not been started or the base has been completed.

6.4.4 Coordination with Other Contractors: The right is reserved by CFX to have other work performed by other contractors and to permit public utility companies and others to do work during the construction of and within the limits of or adjacent to the Project. The Contractor shall arrange the Work and dispose of Materials so as not to interfere with the operations of other contractors engaged upon adjacent work and shall perform the Work in the proper sequence in relation to that of other contractors and shall join with and connect to the work of others as required by the Plans and Specifications all as may be directed by the CEI.

Contractor shall be responsible for any damage done by Contractor's operations to the work performed by other contractors. Similarly, other contractors will be held responsible for damage caused their operations to the Contractor's Work. The Contractor agrees to make no claims against CFX for additional compensation due to delays or other conditions created by the operations of such other parties. Should a difference of opinion arise as to the rights of the Contractor and others working within the limits of, or adjacent to, the Project, CFX will decide as to the relative priority of all concerned.

6.4.5 Drainage: The Contractor shall conduct operations and maintain the Work in such condition that adequate drainage will be in effect at all times. Existing functioning storm sewers, gutters, ditches and other runoff facilities shall not be obstructed.

6.4.6 Fire Hydrants: Fire hydrants on or adjacent to the roadway shall be kept accessible to fire apparatus at all times and no material or obstruction shall be placed within 15 feet of any such hydrant.

6.4.7 Protection of Structures: Heavy Equipment shall not be operated close enough to pipe headwalls or other structures to cause their displacement.

6.4.8 Fencing: The Contractor shall expedite the installation of fencing at those locations where, in the opinion of the CEI, such installation is necessary for the protection, health, and safety of the public. All fencing shall be maintained by the Contractor at all times. Fence cuts shall be immediately replaced. All fence removed during any one working day shall be replaced during that same day. While the fence is down, continuous security shall be provided by the Contractor to ensure that no pedestrians

or vehicles enter or exit the roadway from the temporarily unfenced area. Specific attention shall be given to prevent any persons, animals, or vehicles moving from adjacent private property onto the roadway right-of-way.

6.4.9 Hazardous or Toxic Waste: When the Contractor's operations encounter or expose any abnormal condition which may indicate the presence of a hazardous substance, toxic waste or pollutants such operations shall be discontinued in the vicinity of the abnormal condition and the CEI shall be notified immediately. The presence of tanks or barrels; discolored earth, metal, wood, groundwater, etc.; visible fumes; abnormal odors; excessively hot earth; smoke; or other conditions which appear abnormal may be indicators of hazardous or toxic wastes or pollutants and shall be treated with extraordinary caution.

Every effort shall be made by the Contractor to minimize the spread of any hazardous substance, toxic waste or pollutant into uncontaminated areas.

The Contractor's operations in the affected area shall not resume until so directed by the CEI.

Disposition of the hazardous substance, toxic waste or pollutant shall be made in accordance with the laws, requirements and regulations of any local, state, or federal agency having jurisdiction. Where the Contractor performs Work necessary to dispose of hazardous substance, toxic waste or pollutant and the Contract does not include pay items for disposal, payment will be made, when approved in writing by a Supplemental Agreement, prior to the Work being performed.

6.4.10 Milling: The Contractor shall provide positive drainage of the remaining pavement after milling. This operation shall be done prior to opening to traffic.

The Contractor shall provide suitable transitions between milled areas of varying thickness in order to create a reasonably smooth longitudinal riding surface. In addition, the Contractor shall provide suitable transitions approaching all bridge ends at all times.

Wedges for Longitudinal and Transverse Joints: Asphalt Wedges for longitudinal and traverse joints shall be one foot wide or long, respectively, for each 1/4 inch of depth. The wedge must be installed prior to opening the lane to traffic.

The Contractor shall plan milling operations so that any lane milled will be repaved prior to opening to traffic.

6.5 Qualifications of Contractor's Personnel

The Contractor shall ensure that all of its employees are competent, careful, and reliable. All workers shall have the skills and experience necessary to properly perform the Work assigned and as required by the Plans and Specifications.

If, in the opinion of CFX, any person employed by the Contractor, or any Subcontractor, is not qualified to perform the Work or is insubordinate, disorderly, disrupts or is detrimental to the progress of the Work, such person shall be immediately removed from the Project by the Contractor upon written direction from CFX. Such person shall not be employed again on the Project without the written permission of CFX. If the Contractor fails to immediately remove such person, CFX may, at its sole discretion, withhold payments due or which may become due, or may suspend the Work until the person is removed. The Contractor shall indemnify and hold harmless CFX, its agents, consultants, officials and employees from any and all claims, actions or suits arising from such removal, discharge or suspension of a Contractor employee based on the direction of CFX.

6.6 Temporary Suspension of Contractor's Operations

6.6.1 Authority to Suspend Contractor's Operations: CFX, at its sole discretion, may suspend the Contractor's operations, wholly or in part, for such period(s) as CFX deems necessary. These periods of suspension may include adverse weather conditions, catastrophic occurrences and heavy traffic congestion caused by special events. Written notice, giving the particulars of the suspension, will be transmitted to the Contractor by CFX.

6.6.2 Prolonged Suspensions: If the suspension of operations is for an indefinite period of time, the Contractor shall store all Materials in such a manner that they will not become damaged or obstruct or impede the traveling public unnecessarily. The Contractor shall take reasonable precautions to prevent damage to or deterioration of the Work performed, shall provide suitable drainage of the roadway by opening ditches, shoulder drains, etc., and shall provide all temporary structures necessary for public travel and convenience.

6.6.3 Permission to Suspend Operations: The Contractor shall not suspend operations or remove Equipment or Materials necessary for the completion of the Work without the permission of CFX. All requests for suspension of the Contract time shall be in writing to CFX and shall identify specific dates to begin and end.

6.6.4 Suspension of Contractor's Operations - Holidays: Unless the Contractor submits a written request to work on a holiday at least ten days in advance of the requested date and receives written approval from the CEI, the Contractor shall not work on the following days: Martin Luther King, Jr. Day; Memorial Day; the Saturday and Sunday immediately preceding Memorial Day; Independence Day; Independence Day (Observed); Labor Day; the Friday, Saturday, and Sunday immediately preceding Labor Day; Veterans Day; Veterans Day (Observed); the Wednesday immediately preceding Thanksgiving Day; Thanksgiving Day; the Friday, Saturday and Sunday immediately following Thanksgiving Day; and December 24 through January 2, inclusive. Contract Time will be charged during these holiday periods regardless of whether or not the Contractor's operations have been suspended. The Contractor is not entitled to any additional compensation for suspension of operations during such holiday periods.

During such suspensions, the Contractor shall remove all Equipment and Materials from the clear zone, except those required for the safety of the traveling public and retain sufficient personnel at the job site to properly meet the requirements of Sections 102 and 104 of the Technical Specifications. The Contractor is not entitled to any additional compensation for removal of Equipment from clear zones or for compliance with Section 102 and Section 104 during such holiday periods.

Any special events known to CFX that may impact Contractor operations are shown on the Plans.

6.7 Contract Time

6.7.1 General: The Contractor shall complete the Work in accordance with the Plans and Specifications and within the Contract Time specified in the Special Provisions including approved extensions.

For scheduling purposes, the Contractor shall take into consideration holidays and all weather conditions (except those listed in subarticle 6.7.3) that may be encountered during the performance of the Work.

The effect on job progress of utility relocations and adjustments and scheduling of construction operations to maintain traffic shall also be considered by the Contractor in the scheduling of Contract time.

6.7.2 Date of Beginning of Contract Time: The date on which Contract time will begin shall be the date of notice to begin Work or as specified in the Notice to Proceed.

6.7.3 Adjusting Contract Time:

6.7.3.1 Contract Time Extension: CFX has established an allowable Contract duration, in terms of calendar days, sufficient to complete the Work covered by the Contract. By execution of the Contract, the Contractor agrees that the calendar days are sufficient to perform the Work and it has priced its bid considering the Contract duration. If the Contractor's Work (which Work is actually on the critical path) is impacted by one or more of the following events, CFX may (but is not obligated to) consider approving an extension of time:

1. War or other act of public enemies.

2. Riot that would endanger the well-being of Contractor's employees.

3. Earthquake.

4. Unpredictable acts of jurisdictional governmental authorities acting outside the scope of current laws and ordinances.

5. Hurricane (or other weather event) but only if the weather event results in the declaration of an emergency by the Governor of the State of Florida within the geographical area which includes the Work area.

6. Utility relocation and adjustment Work only if all the following criteria are met:

    a. Utility work actually affected progress toward completion of Work on the critical path.

    b. The Contractor took all reasonable measures to minimize the effect of utility work on critical path activities including cooperative scheduling of his operations with the scheduled utility work.

7. Temperature restrictions that prohibit placement of friction course (FC-5 only) provided all other Work is completed.

8. Epidemics, pandemics, quarantine restrictions, strikes (unless caused or provoked by actions of the Contractor, or its subcontractors, or its materialmen, or its suppliers or its agents), freight embargoes.

9. Impacts to the critical path caused by other contractors.

10. Punch List is not furnished by the CEI in accordance with the applicable timelines provided in Section 218.735(7), Florida Statutes.

Time will not be granted for inclement weather other than as provided for in this section. In submitting a request for time extension, the Contractor shall comply with the following requirements:

1. Notify CFX in writing of the occurrence of a delay event within 48 hours of the beginning of the event.

2. Furnish a detailed written explanation of the impact of the delaying event on the scheduled Work with supporting documentation in the form of job records.

3. Provide proof that the Contractor has taken all necessary steps to protect the Work, the Contractor's employees, Materials and Equipment from the effects of the event.

CFX will consider the delays in delivery of materials or component equipment that affect progress on a controlling item of work as a basis for granting a time extension if such delays are beyond the control of the Contractor or supplier. Such delays may include an area-wide shortage, an industry-wide strike, or a natural disaster that affects all feasible sources of supply. In such cases, the Contractor shall furnish substantiating letters from a representative number of manufacturers of such materials or equipment clearly confirming that the delays in delivery were the result of an area-wide shortage, an industry-wide strike, etc. No additional compensation will be made for delays caused by delivery of materials or component equipment.

CFX will not consider requests for time extension due to delay in the delivery of custom manufactured equipment such as traffic signal equipment, highway lighting equipment, etc., unless the Contractor furnishes documentation that the Contractor placed the order for such equipment in a timely manner, the delay was caused by factors beyond the manufacturer's control, and the lack of such equipment caused a delay in progress on a controlling item of work. No additional compensation will be paid for delays caused by delivery of custom manufactured equipment.

6.7.3.2 An extension of time (rather than monetary compensation) will be the Contractor's sole and exclusive remedy in the event that an extension of time is justified under subarticle 6.7.3.1. The Contractor shall not be entitled to damages when an extension of time is permitted or granted under said subarticle.

6.8 Failure of Contractor to Maintain Satisfactory Progress

6.8.1 General: Time is of the essence of the Contract. Unsatisfactory progress will be deemed to have occurred when:

1. The allowed Contract time for performing the Work has expired and the Contract Work is not complete; or

2. The specified time or date for performing a special milestone stage of the Work (as may be set forth in the Special Provisions) has expired and the Work for that milestone stage is not complete; or

3. The allowed Contract time has not expired and the net dollar value of completed Work (gross earnings less payment for stockpiled Materials) is 15 percentage points or more below the dollar value of Work that should have been completed according to the accepted working schedule for the Project. The dollar value of Work, which should have been completed, is defined as the average between the early start and late start scheduled earnings according to the approved working schedule. After falling 15 percent behind, the delinquency continues until the dollar value of Work is within 5 percentage points of the dollar value of Work that should be completed according to the accepted working schedule for the Project.

In addition to the retainage specified in Article 7.6 of these General Specifications, retainage may also be withheld on partial payments at any time throughout the duration of the Contract due to unsatisfactory progress. The amount of retainage withheld will be one (1) percent of the gross amount earned for the month for every one (1) percent the project is below the dollar value of the Work that should have been completed according to the accepted working schedule for the Project. Retainage held due to unsatisfactory progress will be returned once the delinquency has been cured.

6.9 Default and Termination of Contract

6.9.1 Determination of Default: CFX will give notice in writing to the Contractor and Contractor's surety of such delay, neglect, or default for any of the following:

a. If the Contractor fails to begin the Work under the Contract within the time specified in the Notice to Proceed or;
b. fails to perform the Work with sufficient workmen and Equipment or with sufficient Materials to assure the prompt completion of the Contract as related to the schedule or;
c. performs the Work unsuitably or neglects or refuses to remove Materials or;
d. to perform anew such Work as may be rejected as unacceptable and unsuitable or;
e. discontinues the prosecution of the Work or;
f. fails to resume Work which has been discontinued within a reasonable time after notice to do so or;
g. fails to pay timely its subcontractors, suppliers or laborers or;
h. submits a false or fraudulent Certificate of Disbursement of Previous Payments form or;
i. becomes insolvent or is declared bankrupt or;
j. files for reorganization under the bankruptcy code or;
k. commits any act of bankruptcy or insolvency, either voluntarily or involuntarily or;
l. allows any final judgment to stand against it unsatisfied for a period of ten calendar days or;
m. makes an assignment for the benefit of creditors or;
n. for any other cause whatsoever, fails to carry on the Work in an acceptable manner or;
o. if the surety executing the bond, for any reasonable cause, becomes unsatisfactory in the opinion of CFX. or;
p. Failure to ensure that D/M/WBE firms have the maximum opportunity to participate in performance of the Contract shall constitute failing to prosecute the Work in an acceptable manner.

If the Contractor, within a period of 10 calendar days after the notice described above, does not proceed to correct the default, CFX may give notice of default in writing to the Contractor and the surety stating the nature of the default and providing the amount of time which will be allowed to correct the default.

If the Contractor (within the curative period described in the notice of default) does not correct the default, CFX will have full power and authority to remove the Work from the Contractor and to declare the Contract in default and terminated.

If the Contract is declared in default, CFX may require the Contractor's surety to take over and complete the Contract performance. Upon the failure or refusal of the surety to assume the Contract within the time demanded, CFX may take over the Work covered by the Contract.

CFX shall have no liability for profits related to unfinished Work on a Contract terminated for default.

6.9.2 Public Interest Termination of Contract: CFX may, by written notice, terminate the Contract or a portion thereof after determining that, for reasons beyond either CFX or Contractor control, the Contractor is prevented from proceeding with or completing the Work as originally contracted for, and that termination would therefore be in the public interest. Such reasons for termination may include but need not be necessarily limited to, executive orders of the President relating to prosecution of war or national defense, national emergency which creates a serious shortage of Materials, orders from duly constituted authorities relating to energy conservation and restraining order or injunctions obtained by third-party citizen action resulting from national or local environmental protection laws or where the issuance of such order or injunction is primarily caused by acts or omissions of persons or agencies other than the Contractor.

When the Contract or any portion thereof, is terminated (as aforesaid) before completion of all items of Work in the Contract, payment will be made for the actual number of units or items of Work completed, at the Contract unit price or as mutually agreed for items of Work partially completed. No claims for loss of anticipated profits will be considered.

Reimbursement for mobilization expenses (when not otherwise included in the Contract), including moving Equipment to the job, will be considered where the volume of Work completed is too small to compensate the Contractor for these expenses under the Contract unit prices; the intent being that an equitable settlement will be made with the Contractor.

Acceptable Materials procured by the Contractor for the Work, that have been inspected, tested, and approved by CFX and that are not incorporated in the Work, may be purchased from the Contractor at actual cost, as shown by receipted bills and actual cost records, at such points of delivery as may be designated by CFX.

Termination of the Contract or a portion thereof, under the provisions of this subarticle, shall not relieve the Contractor of Contractor's responsibilities for the completed portion nor shall it relieve Contractor's surety of its obligation for, and concerning any just claims arising out of, the Work performed.

CFX may also, upon seven days written notice to the Contractor, without cause and without prejudice to any other right or remedy of CFX, elect to terminate the Contract. In such case, the Contractor will be paid (without duplication of any items):

1. for completed and acceptable Work executed in accordance with the Contract Documents prior to the effective date of termination, in accordance with existing pay items;

2. for expenses sustained prior to the effective date of termination in performing services and furnishing labor, Materials or Equipment as required by the Contract Documents in connection with uncompleted Work, plus mutually agreeable sums for overhead and profit on such expenses.

The Contractor shall not be paid because loss of anticipated profits or revenue or other economic loss arising out of or resulting from such termination.

6.9.3 Completion of Work by CFX: Upon declaration of default and termination of the Contract, CFX will have the right to appropriate or use any or all Materials and Equipment on the sites where Work is or was occurring which are suitable and acceptable and may enter into agreements with others for the completion of the Work under the Contract or may use other methods which in the opinion of CFX are required for Contract completion. All costs and charges incurred by CFX because of or related to the Contractor's default (including the costs of completing Contract performance) shall be charged against the Contractor. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, the Contractor and the surety shall be jointly and severally liable and shall pay CFX the amount of the excess.

6.10 Liquidated Damages for Failure to Complete the Work

6.10.1 Liquidated Damages for Failure to Complete the Work: The Contractor shall pay to CFX liquidated damages in the amount specified in the Special Provisions per calendar day for failure of the Contractor to complete the Work within the Contract time stipulated or within such additional time as may have been granted by CFX.

6.10.2 Determination of Number of Days of Default: Default days shall be counted in calendar days.

6.10.3 Conditions Under Which Liquidated Damages are Imposed: If the Contractor (or in circumstance of the Contractor default, the surety) fails to complete the Work within the Contract time stipulated or within such extra time as may have been granted by CFX, the Contractor (or the surety) shall pay to CFX, not as a penalty but as liquidated damages, the amount due.

6.10.4 Right of Collection: CFX reserves the right, at its sole option, to apply as payment on liquidated damages due any money which is due the Contractor by CFX.

6.10.5 Allowing the Contractor to Finish Work: Allowing the Contractor to continue and to finish the Work or any part of it, after the expiration of the Contract time allowed, including time extensions, shall in no way act as a waiver on the part of CFX of the liquidated damages due under the Contract.

6.10.6 Liability for Liquidated Damages: In the event of default of the Contract and the completion of the Work by CFX, the Contractor and the Contractor's surety shall be liable for the liquidated damages under the Contract. No liquidated damages shall be chargeable for any delay in the final completion of the Work due to any unreasonable action or delay on the part of CFX.

6.11 Release of Contractor's Responsibility

The Contract will be considered completed when all Work has been finally accepted, in writing, by CFX. The Contractor will then be released from further obligation except as set forth in the Public Construction Bond and as provided in subarticle 3.9.5, Recovery Rights Subsequent to Final Payment.

6.12 Recovery of Damages Suffered by Third Parties

In addition to liquidated damages, CFX may recover from the Contractor amounts paid by CFX for damages suffered by third parties unless the failure to timely complete the Work was caused by CFX acts or omissions.

6.13 Express Warranty

The Contractor warrants and guarantees the Work to the full extent provided for in and required by the Contract Documents. Without limiting the foregoing or any other liability or obligation with respect to the Work, the Contractor shall, at its expense and by reason of its express warranty, make good any faulty, defective, or improper parts of the Work discovered within one (1) year from the date of final acceptance of the Project, expressed in writing, by CFX. The Contractor also warrants that all materials furnished hereunder meet the requirements of the Contract Documents and expressly warrants that they are both merchantable and fit for the purpose for which they are to be used under the Contract Documents.

Should any subcontractor or material supplier of Contractor provide an express warranty for its work or materials to the Contractor which is thereafter assigned to CFX or provide a warranty for its work or materials directly to CFX, such warranty shall not preclude CFX from the exercise of any alternative means of relief against Contractor, whether contractual, extra-contractual, statutory, legal or equitable.

END OF SECTION 6

SECTION 7 - MEASUREMENT AND PAYMENT

7.1 Measurement of Quantities

7.1.1 Measurement Standards: Unless otherwise stipulated, all Work completed under the Contract shall be measured by CFX according to United States Standard Measures.

7.1.2 Method of Measurements: All measurements shall be taken horizontally or vertically unless otherwise stipulated. Consistent with this, any corrugations, rustications, or deviations in texture will not be quantified for surface area measurement and payment.

7.1.3 Determination of Pay Areas:

7.1.3.1 Final Calculation: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is determined by calculation, the lengths and/or widths used in the calculations shall be either 1) the station to station dimensions shown on the Plans, 2) the station to station dimensions actually constructed within the limits designated by CFX or 3) the final dimensions measured along the surface of the completed Work within the neat lines shown on the Plans or designated by CFX. The method or combination of methods of measurement shall be those that reflect, with reasonable accuracy, the actual plane surface area, irrespective of surface and texture details of the finished Work as determined by CFX.

7.1.3.2 Plan Quantity: In measurement of items paid for on the basis of area of finished Work, where the pay quantity is designated to be the plan quantity, the final pay quantity shall be the plan quantity subject to the provisions of subarticle 7.3.2. In general, the plan quantity shall be calculated using lengths based on station to station dimensions and widths based on neat lines shown on the Plans.

7.1.4 Construction Outside Authorized Limits: Except where such Work is performed upon written instruction of CFX, no payment will be made for surfaces constructed over a greater area than authorized or for material moved from outside of slope stakes and lines shown on the Plans.

7.1.5 Truck Requirements:

The Contractor shall certify that all trucks used have a manufacturer's certification or permanent decal showing the truck capacity rounded to the nearest tenth of a cubic yard placed on both sides of the truck. The capacity shall include the truck body only and any side boards added shall not be included in the certified truck body capacity.

7.1.6 Ladders and Instrument Stands for Bridge Construction: To facilitate necessary measurements, the Contractor shall provide substantial ladders to the tops of piers and bents and shall place and move ladders as required by the CEI. For bridges crossing water or marshy areas, the Contractor shall provide fixed stands for instrument mounting and measurements.

7.2 Scope of Payments.

7.2.1 Items Included in Payment:

Accept the compensation as provided in the Contract as full payment for furnishing all materials and for performing all work contemplated and embraced under the Contract; also for all loss or damage arising out of the nature of the work or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its final acceptance; also for all other costs incurred under the provisions of the General Specifications.

For any item of work contained in the proposal, except as might be specifically provided otherwise in the basis of payment clause for the item, include in the Contract unit price (or lump sum price) for the pay item or items the cost of all labor, equipment, materials, tools, and incidentals required for the complete item of work, including all requirements of the Section specifying such item of work, except as specifically excluded from such payments.

7.2.1.1 Fuels: CFX will, in the Contract Documents, provide an estimated quantity for fuel requirements for gasoline and diesel to cover the work specified in the Contract. Price adjustments will be made only for the amount of gasoline and diesel fuel estimated by CFX as required to complete the Contract. The requirement of each type of fuel for each pay item is estimated by multiplying the CFX standard fuel factor for that pay item by the quantity of that pay item. Price adjustments made for fuel used after expiration of the last allowable Contract Day (including any time extensions) will be limited to the increases or decreases dictated by the index in effect on the last allowable Contract Day. On Contracts with an original Contract Time in excess of 120 calendar days, CFX will make price adjustments on each applicable progress estimate to reflect increases or decreases in the price of gasoline and diesel from those in effect during the month in which bids were received. The Contractor will not be given the option of accepting or rejecting these adjustments. Price adjustments for these fuels will be made only when the current fuel price (CFP) varies by more than 5% from the price published when bids were received (BFP), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

Price adjustments will be based on the monthly bulk average price for gas and diesel as derived by the FDOT. These average indexes shall be determined by averaging bulk fuel prices on the first day of each month as quoted by major oil companies that are reasonably expected to furnish fuel for projects in the State of Florida. Average price indices for gasoline and diesel will be available on the FDOT Construction Office website before the 15th of each month, at the following URL: https://www.fdot.gov/construction/fuel-bit/fuel-bit.shtm.

Payment will be based on the quantities shown on the progress estimate on all items for which established standard fuel factors which are included in the bid documents or, if omitted, are on a file maintained by the FDOT at the time of bid.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for gasoline and diesel in accordance with the following:

When fuel prices have decreased between month of bid and month of this progress estimate:

Ai = Fi (Pi - .95 Pb) during a period of decreasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

Pi = Average price for fuel prevailing during month "i."

Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above

When fuel prices have increased between month of bid and month of this progress estimate:

Ai = Fi (Pi - 1.05 Pb) during a period of increasing prices.

Ai = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

Fi = Total gallons calculated as being used during the month.

Pi = Average price for fuel prevailing during month "i."
Pb = Average price for fuel prevailing during the month "b" when bids were received on this Contract, as defined above.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

Adjustments will be paid or charged to the Contractor only. Contractors receiving an adjustment under this provision shall distribute the proper proportional part of such adjustment to subcontractors who perform applicable work.

7.2.1.2 Bituminous Material: On Contracts having an original Contract Time of more than 365 calendar days, or more than 5,000 tons of asphalt concrete, CFX will adjust the bid unit price for bituminous material, excluding cutback and emulsified asphalt to reflect increases or decreases in the Asphalt Price Index (API) of bituminous material from that in effect on the day on which bids were received. The Contractor will not be given the option of accepting or rejecting this adjustment. Bituminous adjustments will be made only when the current API (CAPI) varies by more than 5% of the API prevailing on the day on which bids were received (BAPI), and then only on the portion that exceeds 5%. For definition purposes, should a project bid prior to the 15th of any month, the bid index will be the index for the month prior to the bid. Should a project bid after the 14th of the month, the bid index will be the index for the month of the bid.

CFX will determine the API for each month by checking the FDOT Contracts Office web site which averages quotations in effect on the first day of the month at all terminals that could reasonably be expected to furnish bituminous material to projects in the State of Florida.

Payment on progress estimates will be adjusted to reflect adjustments in the prices for bituminous materials in accordance with the following:

$ Adjustment = (ID)(Gallons)

Where ID = Index Difference = [CAPI - 0.95(BAPI)] when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = [CAPI - 1.05(BAPI)] when the API has increased between the month of bid, as defined above, and month of this progress estimate.

Payment will be made on the current progress estimate to reflect the index difference at the time work was performed.

For asphalt concrete items payable by the ton, and not containing Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 6.25% liquid asphalt weighing 8.58 lb/gal. For asphalt concrete items payable

by the ton, that do contain Reclaimed Asphalt Pavement (RAP), the number of gallons will be determined assuming a mix design with 5% liquid asphalt weighing 8.58 lb/gal.

Asphalt concrete items payable by the square yard will be converted to equivalent tons assuming a weight of 100 lb/yd^2 per inch.

7.2.1.2 For FC-5 with granite, the number of gallons will be determined assuming a mix design with 5.5% liquid asphalt weighing 8.58 lb/gal.

7.2.2 Non-Duplication of Payment: In cases where the basis of payment clause in these Specifications relating to any unit price in the bid schedule requires that the unit price cover and be considered compensation for certain work or material essential to the item, CFX will not measure or pay for this same work or material under any other pay item that may appear elsewhere in these Specifications.

7.3 Compensation for Altered Quantities

7.3.1 General: When a change or combination of changes in the Plans results in an increase or decrease in the original Contract quantities and the Work added or deleted is of the same general character as that shown on the original Plans, the Contractor shall accept payment in full at the original Contract unit prices for the actual quantities of Work done. No allowance will be made for any loss of anticipated profits because of increase or decreases in quantities provided, however, that increased or decreased Work covered by a Supplemental Agreement will be paid for as stipulated in the Supplemental Agreement.

Compensation for alterations in Plans or quantities of Work requiring Supplemental Agreements shall be stipulated in such agreement, except when the Contractor proceeds with the Work without change of price being agreed upon. The Contractor shall be paid for such increased or decreased quantities at the Contract unit prices bid in the Proposal for the items of Work. If no Contract unit price is provided in the Contract, the Contractor agrees to do the Work in accordance with Subarticle 2.3.2 of these General Specifications.

7.3.2 Payment Based on Plan Quantity:

7.3.2.1 Error in Plan Quantity: When the pay quantity for an item is designated to be the original plan quantity, such quantity will be revised only in the event that the quantity increases or decreases by more than 5% of the original plan quantity or the amount due for the item increases or decreases by more than $5,000, whichever is smaller. In general, such revisions will be determined by final measurement or plan calculations (or both) as additions to or deductions from plan quantities. Changes resulting in pay quantity increase or decrease in excess of 25% will be in accordance

with the criteria for significant changes as defined in subarticle 2.3.1 of these General Specifications.

If the Contractor determines that the plan quantity for any item is in error and additional or less compensation is due, the Contractor shall submit evidence of such error to CFX in the form of acceptable and verifiable measurements and calculations. Similarly, if CFX determines an error or errors exist, it will make its measurements and calculations available to the Contractor. The plan quantity will not be revised solely on the basis of the Contractor's method of construction.

For earthwork items, the claimant must note any differences in the original ground surfaces from that shown in the original plan cross-sections that would result in a substantial error to the plan quantity, and must be properly documented by appropriate verifiable level notes, acceptable to both the Contractor and CFX, and provide sufficient opportunity to verify the data prior to disturbance of the original ground surface by construction operations. The claimant shall support any claim based upon a substantial error for differences in the original ground surface by documentation as provided above.

7.3.2.2 Authorized Changes in Limits of Work: When the pay quantity for an item is designated to be the original plan quantity and a plan change is authorized resulting in an increase or decrease in the quantity of an item, the plan quantity will be revised accordingly provided that such change will increase or decrease the amount due for more than $100. In general, such revisions will be determined by final measurement or plan calculations or both, subject to the provisions of Subarticle 2.3.2 of these General Specifications.

7.3.2.3 Specified Adjustments to Pay Quantities: The limitations detailed in Subarticles 7.3.2.1 and 7.3.2.2 do not apply when 1) the Specifications provide that the pay quantity for an item to be paid for on the basis of area of finished Work is to be adjusted according to the ratio of measured thickness to nominal thickness, 2) the Specifications provide for a deduction due to test results falling outside of the allowable specification tolerance or 3) paying for extra length fence posts as detailed in the Standard Specifications Section 550, Fencing, sub article 550-6.3, Payment Rates for Extra-Length Posts.

7.3.3 Lump Sum Quantities:

7.3.3.1 Error in Plan Quantity: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated quantity, the lump sum compensation will be adjusted only in the event that either the Contractor submits satisfactory evidence or CFX determines and furnishes satisfactory evidence that the plan quantity shown is substantially in error as defined in 7.3.2.1.

7.3.3.2 Authorized Changes in the Work: When the pay quantity for an item is designated to be a lump sum and the Plans show an estimated plan quantity, compensation for that item will be adjusted proportionately when a plan change results in a significant increase or decrease in the quantity from the estimated plan quantity. When the Plans do not show an estimated plan quantity or the Specifications do not provide adjustments for contingencies, any authorized plan changes resulting in a significant increase or decrease in the cost of acceptably completing the item will be compensated for by establishing a new unit price through a Supplemental Agreement as provided in Subarticle 2.3.2. of these General Specifications.

7.3.4 Deviation from Plan Dimensions: If the Contractor fails to construct any item to plan or to authorized dimensions within the specified tolerances, the CEI, at his discretion will: require the Contractor to reconstruct the work to acceptable tolerances at no additional cost to CFX; accept the work and provide the Contractor no pay; or accept the work and provide the Contractor a reduced final pay quantity or reduced unit price. CFX will not make reductions to final pay quantities for those items designated to be paid on the basis of original plan quantity or a lump sum quantity under the provisions of this Article unless such reduction results in an aggregate monetary change per item of more than $100, except that for earthwork items, the aggregate change must exceed $5,000 or 5% of the original plan quantity, whichever is smaller. If, in the opinion of the CEI, the Contractor has made a deliberate attempt to take advantage of the construction tolerances as defined in Article 120-12.1 of the Standard Specifications to increase borrow excavation in fill sections or to decrease the required volume of roadway or lateral ditch excavation or embankment, CFX will take appropriate measurements and will apply reductions in pay quantities. CFX will not use the construction tolerance, as defined in Article 120-12.1, as a pay tolerance. The construction tolerance is not to be construed as defining a revised authorized template.

7.4 Force Account Work: Work performed in addition to that set forth in the original Contract and which is paid for on the basis of actual cost of the Materials and labor, plus a fixed percentage of such costs, and at agreed rental rates for major Equipment used.

7.4.1 Method of Payment: All Work done on a force account basis performed by such labor, tools and Equipment as necessary to accomplish the Work, and authorized by CFX, will be paid for in the following manner:

(a) Labor:

Payment for labor and burden shall be based on actual costs of alteration, change, additional or unforeseen Work, plus a markup of 25%, agreed upon in writing before starting such Work, for every hour that the labor is actually engaged in such Work Such amount shall be considered as full compensation

for general supervision and the furnishing and repairing of small tools used on the Work. Agreed wage rates shall not be in excess of the rates paid for comparable Work on the Project.

(b) Materials and Supplies:

Payment for Materials and supplies, directly related to the alteration, change, additional or unforeseen Work, accepted by CFX and used on the Project shall be based on actual costs of such Materials incorporated into the Work, including Contractor paid transportation charges (exclusive of Equipment as hereinafter set forth), plus a markup of 17.5%. Material is defined as any item used in the Work that remains a part of the Project. The cost of supplies may be the pro-rata portion caused by the alteration, change, additional or unforeseen Work.

(c) Equipment:

The use of each piece of such machinery or Equipment and rental rates must be agreed upon in writing before the force account Work is begun.

Payment for Contractor owned machinery or Equipment (other than small tools) shall be determined as described below, plus a markup of 7.5%. Payment for rented Equipment shall be based on invoice cost plus 7.5%.

The portion of the cost for machinery or Equipment shall be based on the lesser of actual cost or "Rental Rate Blue Book for Construction Equipment" (RRBB) or "Rental Rate Blue Book for Older Construction Equipment" (RRBBOCE) as published by Machinery Information Division of PRIMEDIA Information, Inc. (version current at time of bid) using all instructions and adjustments contained therein and as modified below.

On all projects, CFX will adjust the rates using regional adjustments and Rate Adjustment Tables according to the instructions in the RRBB and/or RRBBOCE. Allowable Machinery and Equipment Rates will be established as set out below:

1.) Reimbursement for the Equipment being operated shall be at a rate of 100% of the RRBB and/or RRBBCOE ownership cost plus 100% of the RRBB and/or RRBBCOE operating costs.

2.) Reimbursement for Equipment directed to standby and remain on the project site shall be at 50% of the lesser of the actual rental rate or RRBB and/or RRBBCOE ownership cost only. No more than 8 hours of standby

will be paid in a single day.

3.) Costs shall be provided on an hourly basis. Hourly rates, for Equipment being operated or on standby, shall be established by dividing the lesser of actual monthly rental rate or the RRBB and/or RRBBCOE monthly rates by 176. The columns, itemizing rates, labeled "Weekly", "Daily" and "Hourly" shall not be used.

4.) No additional overhead will be allowed on Equipment costs.

Allowable Hourly Equipment Rate = Monthly Rate/176 x Adjustment Factors x 100%

Allowable Hourly Operating Cost = Hourly Operating Cost x 100%

Allowable Rate Per Hour = Allowable Hourly Equipment Rate + Allowable Hourly Operating Cost

Standby Rate = Allowable Hourly Equipment Rate x 50%

The Monthly Rate is the Basic Machine Rate plus any Attachments. Standby rates will apply when machinery or Equipment is not in operation and is directed by CFX to stand by at the Project site when needed again to complete work and the cost of moving the Equipment will exceed the accumulated standby cost. Standby rates will not apply to any day the Equipment operates for eight or more hours. Standby payment will be limited to only the number of hours which, when added to the operating time for that day, equals eight hours. Standby payment will not be made on days that are not normally considered workdays on the project.

Transportation to and from the location at which the Equipment will be used will be allowed. If the Equipment requires assembly or disassembly for transport, the time for this will be paid at the rate for standby Equipment.

The markups in 1) through 4) above include all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

(d) Subcontractor Work

The Contractor will be allowed a markup of 10% on the first $50,000 and a markup of 5% on any amount over $50,000 on any subcontract directly related to the alteration, change, additional or unforeseen Work. A

subcontractor mark-up will be allowed only by the prime Contractor and a first tier subcontractor.

(e) Insurance, Bond and Taxes:

A markup of 1.5% will be allowed on the overall total cost of the alteration, change, additional or unforeseen Work for insurance and bond on the prime Contractor's bond. The markup includes all direct and indirect costs, including but not limited to increased jobsite support costs, etc., and expenses of the Contractor, including but not limited to overhead of any kind and reasonable profit.

Subcontractors who actually perform the alterations, changes, additional or unforeseen Work will be allowed all markups specified herein.

7.4.2 Records: The compensation as herein provided shall be accepted by the Contractor as payment in full for extra Work done on a force account basis. The Contractor and CFX shall compare records of extra Work done on a force account basis at the end of each day. Copies of these records shall be duplicated by CFX and signed by both CFX and the Contractor.

All claims for extra Work done on a force account basis shall be submitted by the Contractor upon certified statements, to which shall be attached original receipted bills covering the costs of the transportation charges on all Materials used in such Work. However, if Materials used on the force account Work are not specifically purchased for such Work but are taken from the Contractor's stock, then in lieu of the invoices, the Contractor shall furnish an affidavit certifying that such Materials were taken from Contractor's stock, that the quantity claimed was actually used and that the price and transportation claimed represent actual cost to the Contractor.

7.4.3 Preliminary Order-of-Magnitude Estimate: As a condition precedent to beginning work designated as Force Account, the CEI in coordination with the Contractor will prepare a Preliminary Order-of-Magnitude Estimate of the contemplated work. The purpose of this Preliminary Order-of-Magnitude Estimate is to establish the scope of work, the approach, applicable rates, the estimated duration, and the required documentation necessary to monitor the work for final payment.

7.5 Deleted Work

CFX shall have the right to cancel the portions of the Contract relating to the construction of any acceptable item therein by payment to the Contractor of a fair and equitable amount covering all items of cost incurred prior to the date of cancellation or suspension of the Work by CFX.

7.6 Partial Payments

7.6.1 General: The Contractor will receive partial payments on monthly estimates, based on the amount of Work done or completed (including delivery of certain Materials as specified below) and reflected in the Application for Payment. The monthly payments shall be approximate only and all partial estimates and payments will be subject to correction in the subsequent estimates and the final estimate and payment.

The amount of such payments shall be the total value of the Work done to the date of the estimate based on the quantities and the Contract unit prices less an amount retained and/or withheld and less payments previously made. In addition to other amounts withheld as may be described elsewhere in the Contract Documents, the amount retained shall be determined in accordance with the following schedule:

% Contract Amount Completed	Amount Retained
0 to 50	None
50 to 100	5% of value of Work completed exceeding 50% of Contract amount

Contract amount is defined as the original Contract amount as adjusted by approved Supplemental Agreements.

Direct deposit of payments to the Contractor is available. If the Contractor elects to receive direct deposit of payments from CFX, CFX will provide the Contractor with the necessary Automatic Deposit Authorization Agreement form.

7.6.2 Unsatisfactory Payment Record: CFX reserves the right to disqualify the Contractor from bidding on future contracts by CFX if the Contractor's payment record relating to the Work becomes unsatisfactory. The Contractor's surety may also be disqualified from issuing bonds for future contracts by CFX should the surety similarly fail to perform under the terms of the bond.

7.6.3 Withholding Payment for Defective Work: Should any defective Work or Materials be discovered prior to final acceptance or should a reasonable doubt arise prior to final acceptance as to the integrity of any part of the completed Work, payment for such defective or questioned Work will not be allowed until the defect has been remedied and causes of doubt removed.

7.6.4 Partial Payments for Delivery of Certain Materials:

7.6.4.1 General: Partial payments will be allowed for certain Materials stockpiled in approved locations in the vicinity of the Project. For structural steel, precast drainage structures and precast/prestressed concrete elements, where off-site

fabrication is required, the term "in the vicinity of the Project" will be interpreted to include a site remote from the Project provided that condition 1) listed below is satisfied.

The following conditions shall apply to all payments for stockpiled Materials:

1) There must be reasonable assurance that the stockpiled material will be incorporated into the specific project on which partial payment is made.

2) The stockpiled material must be approved as meeting applicable specifications.

3) The total quantity for which partial payment is made shall not exceed the estimated total quantity required to complete the project.

4) The Contractor shall furnish the CEI with copies of certified invoices to document the value of the materials received. The amount of the partial payment will be determined from invoices for the material up to the unit price in the Contract.

5) Delivery charges for materials delivered to the jobsite will be included in partial payments if properly documented.

6) Partial payments will not be made for materials which were stockpiled prior to award of the Contract for a project.

7.6.4.2 Partial Payment Amounts: The following partial payment restrictions apply:

1) Partial payments less than $5,000 for any one month will not be processed.

2) Partial payments for structural steel and precast/prestressed items will not exceed 85% of the bid price for the item. Partial payments for all other items will not exceed 75% of the bid price of the item in which the material is to be used.

3) Partial payment will not be made for aggregate and base course material received after paving or base construction operations begin except when a construction sequence designated by the CEI requires suspension of paving and base construction after the initial paving operations, partial payments will be reinstated until the paving and base construction resumes.

7.6.4.3 Off Site Storage: If the conditions of subarticle 7.6.4.1 are satisfied, partial payments will be allowed for materials stockpiled in approved in-state locations. Additionally, partial payments for materials stockpiled in approved out-of-state

locations will be allowed if the conditions of subarticle 7.6.4.1 and the following conditions are met:

1) Furnish CFX a Materials Bond stating the supplier guarantees to furnish the material described in the Contract to the Contractor and CFX. Under this bond, the Obligor shall be the material supplier and the Obligees shall be the Contractor and the Central Florida Expressway Authority. The bond shall be in the full dollar amount of the bid price for the materials described in the Contract Documents.

2) The following clauses shall be added to the contract between the Contractor and the supplier of the stockpiled materials:

   "Notwithstanding anything to the contrary, <supplier> will be liable to the Contractor and the Central Florida Expressway Authority should <supplier> default in the performance of this agreement."

   "Notwithstanding anything to the contrary, this agreement, and the performance bond issued pursuant to this agreement, does not alter, modify, or otherwise change the Contractor's obligation to furnish the materials described in this agreement to the Central Florida Expressway Authority."

3) The agreement between the Contractor and the supplier of the stockpiled materials shall include provisions that the supplier will store the materials and that such materials are the property of the Contractor.

7.6.5 Certification of Payment to Subcontractors: Prior to receipt of any progress (partial) payment, the Contractor shall certify that all subcontractors having an interest in the Contract have received their pro rata share of previous progress payments from the Contractor for all work completed and Materials furnished the previous period. This certification shall be in the form designated by CFX. The term "subcontractor", as used herein, shall also include persons or firms furnishing Materials or Equipment incorporated into the Work or stockpiled in the vicinity of the Project for which partial payment has been made by CFX and Work done under Equipment-rental agreements.

On initial payment, the Contractor shall assure that all subcontractors and Materials suppliers having an interest in the Contract receive their share of the payments due. CFX will not make any progress payments after the initial partial payment until the Contractor certifies pro rata shares of the payment out of previous progress payments received by the Contractor have been disbursed to all subcontractors and suppliers having an interest in the Contract, unless the Contractor demonstrates good cause for not making any required payment and furnishes written notification of any such good cause to both CFX and the affected subcontractors and suppliers. Contractor shall

execute and submit a Certification of Disbursement of Previous Payments form, supplied by CFX, with each payment request after the initial request. Submitting a false or fraudulent certification will result in a determination of default by the Contractor in accordance with Article 6.9.1 of these General Specifications.

7.6.6 Reduction of Payment for Unsatisfactory Services or Products

If any defined action, duty or service, part or product required by the Contract is not performed by the Contractor, the value of such action, duty or service or part thereof will be determined by CFX and deducted from any invoice or monthly billing period claiming such items for payment.

If the action, duty or service, part or product thereof has been completed and is determined to be unsatisfactory by CFX, the Contractor will be notified and given the opportunity to correct any deficiencies within a time certain. Payment (for the unsatisfactory Work) will be withheld by CFX from any invoice or monthly billing period until the Work is determined to be acceptable.

7.7 Record of Construction Materials

7.7.1 General: For all construction Materials used in the construction of the Project (except Materials exempted by Subarticle 7.7.2), the Contractor shall preserve for inspection by CFX all invoices and records of the Materials for a period of 3 years from the date of completion of the Project. This requirement shall also apply to Materials purchased by subcontractors. The Contractor shall obtain the invoices and other Materials records from the subcontractors.

Not later than 30 days after the date of final completion of the Project, the Contractor shall furnish to CFX a certification of construction Materials procured for the Project by the Contractor and all subcontractors. The certification shall consist of an affidavit completed on a form furnished by CFX.

7.7.2 Non-Commercial Materials: The requirement to preserve invoices and records of Materials shall not apply to Materials generally classed as non-commercial such as fill Materials local sand, sand-clay or local Materials used as stabilizer.

7.8 Disputed Amounts Due Contractor

CFX reserves the right to withhold from the final estimate any disputed amounts between the Contractor and CFX. Release of all other amounts due shall be made as provided in Article 7.9.

7.9 Acceptance and Final Payment

When the Work of the Contract has been completed by the Contractor and the final inspection and final acceptance have been given by CFX, a tentative final estimate showing the value of the Work will be prepared by CFX as soon as the necessary measurements and computations can be made, usually within 30 days of final acceptance. All prior estimates and payments will be subject to correction in the final estimate and payment. The Contractor and CFX will have 30 days from the date of the tentative final estimate to resolve any outstanding issues. At the end of the 30 days, CFX will make a written Offer of Final Payment. Provided that the requirements of A) through J) of this Article have been met, the amount of the Offer of Final Payment, less any sums that may have been deducted, withheld, or retained under the provisions of the Contract will be paid to the Contractor as soon as practicable.

A) The Contractor has submitted written acceptance of the balance due, as determined by CFX, as full settlement of the Contractor's account under the Contract and of all claims in connection therewith.

Or, the Contractor shall accept the balance due with the stipulation that acceptance of such payment will not constitute any bar, admission or estoppel or have any effect as to those payments in dispute or the subject of a pending claim between the Contractor and CFX. The Contractor shall define the dispute or pending claim in writing in the form of a qualified acceptance letter with full particulars of all items/issues in dispute including itemized amounts claimed. Failure by the Contractor to provide either a written acceptance letter or qualified acceptance letter within 60 calendar days of the Offer of Final Payment shall constitute full acceptance of the balance due without qualification.

If the Contractor provides a qualified acceptance letter, then the Contractor agrees that a complete claim package in accordance with Article 2.4 of the General Specifications, and limited to the particulars in the qualified acceptance letter, will be provided within 120 calendar days of the Offer of Final Payment. Additionally, the Contractor agrees that any pending or future arbitration must be limited to the particulars in the qualified acceptance letter and must begin within 210 calendar days from the date of the Offer of Final Payment.

B) The Contractor has properly maintained the Project as specified hereinbefore.

C) The Contractor has furnished a sworn affidavit to the effect that all bills are paid and no suits are pending (other than those exceptions listed if any) in connection with the Work of the Contract and that the Contractor has not

offered or made any gift or gratuity to or made any financial transaction of any nature with, any employee of CFX. Tort liability exceptions, if any, shall be accompanied by evidence of adequate insurance as required in Article 5.11 of these General Specifications.

D) The surety on the Public Construction Bond has consented (by completion of its portion of the affidavit and surety release) to final payment to the Contractor and agrees that the making of such payment shall not relieve the surety of any of its obligations under the bond.

E) The Contractor has submitted all mill tests and analysis reports to CFX.

F) The Contractor has submitted insurance certificates for extended coverage as required by Article 5.11 of these General Specifications.

G) The Contractor has previously submitted As-built Drawings as required by Article 3.3.1 of these General Specifications.

H) The Contractor has submitted the completed density log book as required by Article 120-10.4.2 of the Technical Specifications.

I) The Contractor has submitted the final material testing certification as required by Article 105-6 of the Technical Specifications.

J) The Contractor has submitted all warranties and operation and maintenance manuals required by various Articles and Subarticles of Specifications.

If the Contractor fails to furnish all required Contract Documents listed in B) through J) of this Article within 90 calendar days of the Offer of Final Payment, CFX may deduct from any outstanding payments or withholdings due the Contractor, $1,000 for each calendar day beyond the 90 calendar days that the Contractor fails to provide the required Contract Documents.

7.10 Offsetting Payments

If payment of any amount due CFX after settlement or arbitration is not made by the Contractor within 60 days, CFX may, at its sole discretion, offset such amount from payments due the Contractor for Work performed under any other contract with CFX, excluding amounts owed to subcontractors, suppliers and laborers. Offsetting any amount in this manner shall not be considered a breach of the Contract by CFX.

END OF SECTION 7

SECTION 9 - BINDING ARBITRATION

9.1 CFX and the Contractor shall submit any and all unsettled claims, counterclaims, and disputes to the Disputes Review Board (DRB) prior to initiating a demand for arbitration pursuant to this Section.

9.2 No demand for arbitration of any claim, dispute or other matter referred to the DRB initially for decision will be made until after final acceptance, per Article 3.9, of all Contract Work by CFX. The filing party shall pay all applicable fees associated with requested arbitration proceedings.

The failure to demand arbitration within thirty (30) days after final acceptance will result in the DRB's decision being final and binding upon CFX and Contractor.

9.3 Notice of the demand for arbitration is satisfied when it is filed in writing with the other party to the Contract and with the American Arbitration Association (including required fees). A copy will be sent to the Board for information.

9.4 The arbitration shall occur in Orlando, Florida and shall be conducted by a three (3) member panel pursuant to and under the auspices of the Construction Industry Arbitration Rules of the American Arbitration Association.

9.5 Procedure for Binding Arbitration

Arbitration shall be conducted in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association then obtaining, subject to the limitations of this Section. The agreement to arbitrate (and any other agreement or consent to arbitrate entered into in accordance herewith) will be specifically enforceable under the laws of Florida.

Arbitration shall include by consolidation, joinder or in any other manner any person or entity who is not a party to the Contract in circumstances where:

- the inclusion of such other person or entity is necessary if complete relief is to be afforded among those who are already parties to the arbitration, and
- such other person or entity is substantially involved in a question of law or fact which is common to those who are already parties to the arbitration and which will arise in such proceedings, and
- the written consent of the other person or entity sought to be included and of CFX and Contractor has been obtained for such inclusion, which consent shall make specific reference to this paragraph.

In order to assure complete resolution of any claim or controversy, the Contractor shall provide and require (in the agreements with subcontractors and material suppliers) for joinder in such arbitration proceedings. Therefore, if a claim, dispute or other matter in question between CFX and Contractor involves the work of a Subcontractor, either CFX or Contractor may join such subcontractor as a party to the arbitration. Nothing in this paragraph or in the provision of such subcontract consenting to joinder shall create any claim, right or cause of action in favor of subcontractor or supplier, and against CFX, CEI, or any of their consultants that does not otherwise exist.

In connection with the arbitration proceedings all participants shall be afforded pre-hearing discovery in accordance with the rules of the American Arbitration Association.

END OF SECTION 9

SECTION 10 - PARTNERING AND DISPUTES RESOLUTION

10.1 Partnering

The objective of Partnering is to establish a partnership charter and action plan for the Contractor, CFX and other parties impacted by the activities covered under the Contract to identify and achieve reciprocal goals. These objectives may be met through participation in workshops held periodically throughout the duration of the Contract.

Prior to the pre-construction conference, CFX, the CEI, and the Contractor shall meet and plan an initial partnering/team building workshop. At this planning session, arrangements will be made to select a workshop facilitator, determine attendees, agenda, duration and location. Attendees should include representatives of CFX, the CEI, and other key Project personnel, the Contractor's superintendent and other key personnel as well as others mutually agreed upon by CFX and the Contractor. Additional workshops may be held periodically throughout the duration of the Contract if authorized by CFX.

CFX will arrange for and pay the cost of providing a facilitator and meeting room and for all other direct costs associated with the Partnering workshops. No separate compensation will be paid to the Contractor to attend partnering meetings

10.2 Disputes Resolution

10.2.1 Disputes Review Board

A Disputes Review Board ("Board") will be established to assist in the resolution of disputes arising out of the Work on the Project. This document describes the purpose, procedure, function and features of the Board.

The Board will provide special expertise to assist and facilitate the timely and equitable resolution of disputes and controversies between CFX and the Contractor in an effort to avoid construction delays and future claims.

It is not intended for CFX or the Contractor to avoid the normal responsibility to cooperatively and fairly settle differences by indiscriminately requesting dispute resolution by the Board. It is intended the Board encourage CFX and the Contractor to first try resolving potential disputes without resorting to the procedure set forth herein.

The Board will be used only when the claims procedure detailed in the Contract has been followed and has been unsuccessful. It is a condition of the Contract that the parties use the Board. Adherence to the Contract claims procedure is a condition precedent to the submission of a dispute to the Board, and the submission of an unresolved dispute to the Board is, in turn, a condition precedent to arbitration of such issue.

The Board will fairly and impartially consider disputes referred to it. The Board will receive testimony and other relevant evidence regarding such disputes, will analyze the facts within the parameters of the Contract, and will then provide written recommendations (to CFX and Contractor) to assist in the resolution of the disputes. The recommendations of the Board will not be binding on either CFX or the Contractor; however, the Board's recommendations and findings shall be admissible for all purposes in any subsequent arbitration proceedings or the judicial enforcement thereof.

10.2.2 Continuance of Work During Dispute

During the dispute resolution process the Contractor shall conform to the CEI's decision or order and continue with the Work as directed by the CEI in a diligent manner and without delay. Such Work will be governed by all applicable provisions of the Contract. With respect to any protested Work, the Contractor will keep complete records of extra costs and time incurred. Except for sealed Bid Records, the Contractor will permit CEI and the Board access to any records needed for evaluating the dispute, without any claim of privilege or confidentiality.

10.2.3 Disputes Review Board Membership

The Board will consist of three Members, one Member selected by CFX and approved by the Contractor, and one Member selected by the Contractor and approved by CFX. The first two Members will mutually select and agree on the third Member, which third Member shall not be subject to approval by either the Contractor or CFX. Normally, the third Member will act as Chairman for all Board activities. If the third Member declines to act as Chairman, the Members shall select an alternative Chairman. Neither the Contractor nor CFX shall seek to influence the Chairman selection decision.

The Contractor and CFX shall each submit the name and credentials of their proposed Member to the other within ten (10) days of the Contract award. The two Members, upon acceptance, shall meet promptly and mutually agree on the third Member. A Notice to Proceed shall not be issued until the Board Members have been selected and have signed the Three-Party Agreement. All three Members shall attend the Pre-Construction Meeting.

All Board Members shall be experienced with major road and bridge construction and the associated construction methods involved in the Project, in the interpretation of contract documents and in contract dispute resolution. The goal in selecting the third Member is to complement the construction experience of the first two Members and to provide leadership of the Board's activities.

It is imperative that Board Members show no partiality to either the Contractor or CFX, or have any conflict of interest.

The criteria and limitations for membership will be as follows:

a. The person selected will not have any direct or indirect ownership or financial interest in (i) the Contractor, (ii) CEI or the CFX General Engineering Consultant ("GEC"), (iii) any subcontractor or supplier of the Project, or (iv) the employer of other Board Members.

b. Except for services as a Board Member on CFX projects, no Member shall have been an employee, contractor or consultant to the Contractor or CFX, CEI, the GEC or any subcontractor or supplier for the Project within a period of five (5) years prior to the Contract award.

c. No Member will have had a close personal, professional or business relationship with CFX or the Contractor (or an employee or officer of CFX or the Contractor).

d. No Member will have had any prior involvement in the Project (other than as a dispute board member) of a nature which could be construed to compromise an ability to impartially resolve disputes.

e. No Member will be employed by the Contractor, the CEI, the GEC or any subcontractor or supplier of the Project during the term of the Contract, except as a Board Member pursuant to the Three-Party Agreement.

f. During the term of the Contract no discussion or agreement will be made between a Board Member and CFX or Contractor regarding employment after the Contract is completed.

g. During the term of the Contract, ex-parte communications between a Board Member and a party to the Three-Party Agreement is prohibited.

Before appointments are final, the first two prospective Members will submit complete disclosure statements for the approval of both CFX and the Contractor. Each statement (in the form prepared by CFX) will include a statement of experience and a declaration describing all past, present and anticipated or planned future relationships to the Project and with the parties to the Contract. Disclosure of professional or personal relationships with parties to the Contract will be included. The third Board Member will supply a similar statement to the first two Board Members (and to CFX and the Contractor) before the third Member appointment is finalized.

CFX and the Contractor will each select a Member, execute the Three Party Agreement (described below) and assure the Members execute the Three-Party Agreement within the first three (3) weeks after Contract award. CFX and the Contractor will immediately notify the selected Members to begin selection of the third Member. The first two Members will ensure the third Member meets all of the criteria listed above. The third Member will be selected within two (2) weeks after the first two Members are notified to proceed with the selection of the third Member. If there is an impasse in the selection of the third Member, the third Member will be selected by CFX and the Contractor, with the first consideration to the nominees reviewed by the first two Members.

In the event of death, disability or resignation of a Member, such Member shall be replaced in the same manner as the Member being replaced was selected. If for whatever other reason a Member fails or is unable to serve, the Chairman (or failing the action of the Chairman, then either of the other Members) shall inform the parties and such non-serving Member shall be replaced in the same manner as the Member being replaced was selected. Any replacement made by the parties shall be completed within fifteen (15) days after the event giving rise to the vacancy on the Board, failing which the replacement shall be made by the two remaining Members of the Board. Replacement shall be considered completed when the new Member executes the Dispute Review Board Three Party Agreement.

10.2.4 Board Operations

The Board will formulate procedures of operation that shall be flexible with respect to the functioning of the Board. The Board may formulate new or revised procedures respecting its operation from time to time to accommodate the needs of the Board and the circumstances.

Each Board Member shall be provided a complete set of the Contract Documents. CFX and the Contractor shall keep the Board informed of construction activity and progress by submitting written progress reports and other relevant data at least monthly. The Board will visit the Project at regular intervals and/or at times of critical construction events and meet with CEI and the Contractor. In circumstances of unresolved disputes, the Board will meet at least monthly until the unresolved disputes are concluded. The frequency of visits will be agreed upon by CFX, the Contractor and the Board, depending upon the progress of the Work.

Regular meetings will be held at the job site. Each meeting will consist of an informal discussion and a field inspection of the Work. The informal discussion will be attended by selected personnel from CFX, the CEI and the Contractor. Agenda for regular meetings of the Board will generally include the following:

a. Meeting opened by the Chairman of the Board.

b. Remarks by the CEI.

c. A description by the CEI and the Contractor of Work accomplished since the

last meeting, current status of the Work schedule, schedule for the future, potential problems and proposed solutions to anticipated problems.

d. Discussion by the CEI of Work schedule, potential new disputes or claims, status of past disputes and claims and other issues.

e. Set a date for next meeting.

The CEI will prepare minutes of all Board meetings and circulate them for comments, revisions and/or approval by all concerned.

The field inspection will cover all active segments of the Work. The Board will be accompanied by representatives of both the CEI and the Contractor. Soliciting any Board Member's advice or consultation regarding the Work or the Contract is expressly prohibited.

10.2.5 Procedure for Disputes Resolution

Disputes will be considered as quickly as possible, taking into consideration the particular circumstances and the time required to prepare detailed documentation. Steps may be omitted as agreed by both parties and the time periods stated below may be shortened in order to hasten resolution.

a. If either CFX or Contractor object to any decision of the CEI with respect to claims, change order requests, or other actions or orders of the CEI, the objecting party may file a written protest with the CEI within fifteen (15) days after the CEI's disputed decision, action or order. The written protest must clearly state in detail the basis for the objection.

b. The CEI will consider the written protest to its decision or directive, and make a final decision on the basis of the pertinent Contract provisions, together with the facts and circumstances involved in the protest. The decision will be furnished to CFX and Contractor in writing within fifteen (15) days after receipt of the written protest.

c. The CEI's decision with respect to the protest will be final, unless a written exception is filed by CFX or Contractor with the CEI within fifteen (15) days after receiving the protest decision. If either rejects the CEI's final decision, the disputed matter may be referred to the Board by either CFX or the Contractor.

d. Upon receipt by the Board of a written dispute, the Board will first decide when to conduct the hearing. If the matter is not urgent, it may be heard at the next regularly scheduled Board meeting. For an urgent matter, the Board will meet at its earliest convenience.

e. Either party furnishing written evidence or documentation to the Board will furnish copies of such information to the other party a minimum of fifteen (15) days prior to the date the Board sets to hear the dispute. If the Board requests additional documentation or evidence prior to, during or after the hearing, CFX and/or the Contractor will provide the requested information to the Board and to the other party. Because each side needs a reasonable opportunity to understand and rebut the opposing side's point of view, failure of either party to timely provide written documentation in accordance with this provision shall result in such written documentation being excluded from the hearing before the Board unless the other party consents to its admission or consents to a delay in the hearing.

f. The Contractor and CFX will each be afforded an opportunity to be heard by the Board and to offer evidence. The Board will consider all relevant evidence presented and analyze the same solely within the parameters of the Contract. Hearsay evidence shall be admissible but shall not be the sole basis for any recommendation of the Board.

g. The Board's recommendations for resolution of the dispute will be given in writing within fifteen (15) days of completion of the hearing(s). In cases of extreme complexity, both parties may agree to allow additional time for the Board to formulate its recommendations. Generally, the Board will initially focus its attention (in the written report) only to matters of entitlement, and allow the parties to thereafter determine the monetary relief. If both parties request, and sufficient documentation is available, the Board may also make a recommendation of monetary relief, but only after formulation of the entitlement recommendation and only after the parties have attempted to agree upon the monetary relief amount.

h. If the Board's recommendation for resolution is not unanimous, the dissenting member shall prepare a separate written opinion.

i. Within fifteen (15) days of receiving the Board's recommendations, both CFX and the Contractor will respond to the other and to the Board in writing, signifying either acceptance or rejection of the Board's recommendations. The failure of a party to respond within the fifteen (15) day period will be deemed an acceptance by such party of the Board's recommendations. If CFX and the Contractor are able to resolve the dispute (with or without the aid of the Board's recommendations), CFX will promptly process any required Contract changes.

j. If the dispute remains unresolved because of a bona fide lack of clear understanding of the recommendation, either party may request the Board clarify specific portions of its recommendations. Further, if new evidence becomes available, either party may request the Board reconsider its prior

recommendation Only evidence which did not exist at the time of the hearing, or which existed but which could not be discovered with reasonable and normal diligence shall be considered new evidence.

k. If the Board's recommendation is rejected, either party may thereafter initiate resolution of the dispute by binding arbitration conducted pursuant to the Contract.

Both CFX and the Contractor should carefully consider the Board's recommendations, as the recommendations are binding unless written notice is provided to the other party within 30 days of the recommendations stating the party's intent to bring the disputed issue to arbitration. However, if the Board's recommendations do not resolve the dispute, all records and written recommendations, including any minority reports, will be admissible for informational purposes in any subsequent dispute resolution procedures. Such informational purposes shall include but not be limited to establishing that the Board considered the dispute, the qualifications of the Board Members, and the Board's recommendation that resulted from the dispute resolution process.

10.2.6 Conduct of Disputes Hearings

Each party shall file three copies of its written arguments with the Board no less than seven days prior to the scheduled hearing and shall simultaneously deliver a copy of such written arguments to the opposing party. Each party shall also submit to the Board along with its written arguments copies of its written evidence and documentation which has been previously provided to the opposing party as provided above.

Normally, the hearing will be conducted at the job site. However, any location more convenient and which provides all required facilities and access to necessary documentation is satisfactory.

While the Board will keep a record of its sessions during consideration of a dispute, the Board will not be required to keep its record in any particular form. The nature and completeness of the record will depend upon the nature and magnitude of the dispute and the desires of the parties. If possible, the hearings shall be kept informal. Formal records of the Board meetings may be taken and transcribed by a court reporter if requested by a party (at the requesting party's cost). Audio and/or video recording of the meeting is discouraged and shall only be made with the prior agreement of all parties and a majority of the Board.

CFX and the Contractor will have representatives at all dispute resolution hearings. The party requesting Board review will first discuss the dispute, followed by the other party. Each party will then be allowed successive rebuttals until all aspects are fully covered to the Board's satisfaction. The Members and the parties may ask questions, request clarification or ask for additional data. In large or complex cases, additional hearings may be necessary in order to consider and fully understand all evidence presented by both parties.

During the hearings, no Member will express any opinion concerning the merit of any facet of the dispute.

After the hearings are concluded, the Board will meet in private to formulate recommendations supported by two or more Members. All Board deliberations will be conducted in private, with individual views kept strictly confidential. No minutes shall be prepared of the Board's private meetings. The Board's recommendations and discussions of its reasoning will be submitted as a written report to both parties. The recommendations will be based on the pertinent Contract provisions and the facts and circumstances involved in the dispute.

The Board will make every effort to reach a unanimous decision. If a unanimous decision is not possible, the dissenting Member may (but is not required to) prepare a minority report.

10.2.7 Compensation

The Contractor shall pay the fees of all three Board Members for services rendered under the Three-Party Agreement. An allowance pay item has been established in the Contract for the reimbursing the Contractor. Funds remaining in the pay item, if any, at the completion of the Project will belong to CFX. CFX and the Contractor shall agree on the procedures and method of processing payments made against the allowance. CFX or the CEI will mail minutes and progress reports, and will provide administrative services, such as conference facilities and secretarial services. If the Board desires special services, such as legal consultation, accounting, data research, etc., both parties must agree and the costs will be paid from the allowance.

10.2.8 Three Party Agreement

The Contractor, CFX and the Members of the Board will execute the Dispute Review Board Three Party Agreement within four (4) weeks of the final selection of the third Member.

END OF SECTION 10