

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

AGENDA
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
BOARD MEETING
December 12, 2024
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 CFX Rule 1-1.011, 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 MEETING MINUTES (action item)

- 1. November 14, 2024 Board Meeting Minutes**
- 2. November 14, 2024 Board Workshop Minutes**

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. FLORIDA TRANSPORTATION COMMISSION REPORT – Lisa Lumbard, Chief Financial Officer (info item)**

(CONTINUED ON NEXT PAGE)

2. **BUSINESS OPPORTUNITIES DEPARTMENT UPDATE** – *Malaya Bryan, Director of Business Opportunities* (info 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

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MINUTES BOARD MEETING November 14, 2024

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

A. CALL TO ORDER

The meeting was called to order at approximately 9:00 a.m. by Chairman Arrington.

Board Members Present:

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

Board Member Not Present:

Commissioner Tom Goodson, Brevard County

Staff Present at Dais:

Michelle Maikisch, Executive Director
Angela J. Wallace, General Counsel
Mimi Lamaute, Manager of Board Services/Board Recording Secretary

Non-Voting Advisor Not Present:

Nicola Liquori, Executive Director, Florida's Turnpike Enterprise

B. PUBLIC COMMENT

- **Public Comments (In-Person):** There were no public comments.
- **Public Comment (Written):** There were no written public comments.

C. APPROVAL OF SEPTEMBER 12, 2024 BOARD MEETING MINUTES

A motion was made by Mayor Demings and seconded by Mr. Martinez to approve the September 12, 2024 Board Meeting Minutes as presented. The motion carried unanimously with all eight (8) Board Members in attendance voting AYE by voice vote. Two (2) Board Members, Mayor Dyer and Commissioner Goodson were not in attendance.

Mayor Dyer arrived at 9:02 a.m.

D. APPROVAL OF CONSENT AGENDA

The Consent Agenda was presented for approval as follows:

CONSTRUCTION

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

Project 408-167	Chinchor Electric, Inc.	\$ 42,649.77
Project 429-152	Prince Contracting, LLC	\$ 340,310.50
Project 429-153	SEMA Construction, Inc.	\$ 92,928.20
Project 429-154	The Middlesex Corporation	\$ 614,454.89
Project 516-238	SEMA Construction, Inc.	\$ 757,085.86
Project 599-426A	Chinchor Electric, Inc.	(\$ 224,179.60)
2. Approval of Construction Contract Modifications on the following projects (November):

Project 417-150	Sacyr Construccion SA, Inc.	\$ 737,141.52
Project 417-151	Ranger Construction Industries, Inc.	\$ 101,572.37
Project 429-154	The Middlesex Corporation	\$ 125,067.73
Project 528-757	Ranger Construction Industries, Inc.	(\$ 389,150.98)

ENGINEERING

3. Approval of Fourth Contract Renewal with Dewberry Engineers, Inc. for General Engineering Consultant Services, Contract No. 001145 (Agreement Value: \$7,581,965.00)
4. Approval of Supplemental Agreement No. 6 with Kimley-Horn & Associates, Inc. for Design Consultant Services for CR 532 Widening from Old Lake Wilson Road to US 17/92, Project No. 538-235A, Contract No. 001649 (Agreement Value: \$83,118.76)
5. Approval of Supplemental Agreement No. 1 with CDM Smith, Inc. for Traffic and Earnings Consultant Services, Contract No. 001922 (Agreement Value: \$320,000.00)
6. Approval of Supplemental Agreement No. 1 with Avant Engineering Group, LLC for Miscellaneous Design Consultant Services, Contract No. 001835 (Agreement Value: \$600,000.00)

7. Ratification of Executive Director Approval of Final Ranking and Authorization for Negotiations for Design Consultant Services for SR 534 from Narcoossee Road to Sunbridge Parkway - Segments 4 & 5, Project No. 534-244, Contract No. 002144
8. Approval of Mitigation Credits Purchase from Southport Ranch Mitigation Bank d/b/a Southport Ranch Mitigation Bank LLC for Project 516-237 (Agreement Value: \$1,181,250.00)
9. Approval of Mitigation Credits Purchase from Missing Link Mitigation Bank d/b/a Missing Link Mitigation Preserve, LLC for Project 516-237 (Agreement Value: \$3,349,500.00)
10. Approval of Mitigation Credits Purchase from Lake X Mitigation Bank d/b/a Kenneth Kirchman Foundation, Inc. for Project 528-161 (Agreement Value: not-to-exceed \$600,000.00)
11. Approval of Mitigation Credits Purchase from Farnton Mitigation Bank d/b/a Miami Alternatives, LLC for Project 528-161 (Agreement Value: not-to-exceed \$300,000.00)

FINANCE

12. Approval of Supplemental Agreement No. 1 with MSL, P.A. for External Auditing Services, Contract No. 001828 (Agreement Value: \$19,500.00)

INTERNAL AUDIT

13. Acceptance of Internal Audit Report:
 - a. Fiscal Year 2025 Committee of Sponsoring Organizations of the Treadway Commission (COSO) Governance Review

LEGAL

14. Approval of Supplemental Agreement No. 1 with The Spivey Group, Inc. for Appraisal Services, Contract No. 001992 (Agreement Value: \$200,000.00)
15. Approval of the Locally Funded Agreement, Supplemental Amendment Number One Between the State of Florida Department of Transportation (FDOT) and CFX (Agreement Value: \$95,488.00)

MAINTENANCE

16. Approval of Final Ranking and Authorization for Negotiations for Miscellaneous Landscape Design Consultant Services, Contract No. 002121
17. Approval of Supplemental Agreement No. 2 with Jorgensen Contract Services for Roadway and Bridge Maintenance Services – SR 408, SR 417 and SR 528, Contract No. 002062 (Agreement Value: \$146,114.00)

RISK MANAGEMENT

18. Approval of Second Contract Renewal with Hub Public Risk, Inc. for Insurance Broker Services, Contract No. 001703 (Agreement Value: \$50,000.00)

TECHNOLOGY/TOLL OPERATIONS

19. Approval of Fifth Contract Renewal with Kyra Solutions, Inc. for Image Processing Solutions, Contract No. 001660 (Agreement Value: \$951,603.28)
20. Approval of Fifth Contract Renewal with Transportation Operations & Management Solutions, LLC for Toll Facilities Operations and Management Services, Contract No. 002079 (Agreement Value: \$20,049,110.41)
21. Approval of Purchase Order to Dasher Technologies for Hewlett Packard Enterprise Alletra Storage Hardware (Agreement Value: \$339,388.16)
22. Approval of Postal Center International (PCI) as a Subcontractor to Cathedral Corporation for Toll Operations Printing and Mailing Services, Contract No. 001604
23. Approval of Contract Award to HNTB Corporation for All Electronic Toll Conversion Support Services, Contract No. 002165 (Agreement Value: \$925,668.90)

TRAFFIC OPERATIONS

24. Approval of Purchase Order to 360 Network Solutions, LLC for Intelligent Transportation Systems Closed Circuit Television Camera Replacement, Project No. 599-576, Contract No. 002146 (Agreement Value: \$299,997.00)

Commissioner Herr declared a voting conflict with Consent Agenda Item #7 - "Ratification of Executive Director Approval of Final Ranking and Authorization for Negotiations for Design Consultant Services for SR 534 from Narcoossee Road to Sunbridge Parkway - Segments 4 & 5, Project No. 534-244, Contract No. 002144." Voting Conflict Form 8B is attached as **Exhibit "A."**

A motion was made by Mayor Demings and seconded by Mr. Martinez to approve the Consent Agenda with the exception of item #7. The motion carried unanimously with all nine (9) Board Members in attendance voting AYE by voice vote. One (1) Board Member, Commissioner Goodson was not in attendance.

The original motion was carried forward for approval of consent agenda item #7, with eight (8) Board Members in attendance voting AYE by voice vote. One (1) Board Member, Commissioner Herr abstained from voting. One (1) Board Member, Commissioner Goodson was not in attendance.

E. REPORTS

1. CHAIRMAN'S REPORT

- Chairman Arrington mentioned a few milestones for CFX. He stated CFX is now 10 years old as a regional agency. Significant strides have been made from adopting the first regional master plan, to the largest five year work plan in the history of the expressway authority, to most recently having CFX's rating upgraded to a historical level of AA- by S&P.
- He announced that E-PASS is celebrating 30 years. With nearly 1.8 million E-PASS account holders, CFX continues to make it easier for customers to travel on their system.
- Chairman Arrington announced that following the regular meeting today, there will be a Board Workshop in the Pelican Conference Room.
- Finally, TEAMFL's meeting in Ft. Myers was rescheduled due to the hurricane and is now on November 20th and 21st. You can still register by going to teamfl.org.

2. TREASURER'S REPORT

Mayor Dyer reported that as of the end of September 2024, toll revenue was \$186,000,000.00, which is 2% below projections and 8% over prior year.

Total Operations, Maintenance and Administrative expenses were \$20,700,000.00, which is 9% under budget.

After debt service, the total net revenue available for projects was \$114,000,000.00.

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 announced that CFX's SR 538 Poinciana Parkway Widening project, delivered by the design build team of The Lane Construction Corporation and DRMP, received Project of the Year in the Transportation – Structures Category from the Design Build Institute of America (DBIA). Congratulations were extended to the CFX Construction team and project partners for this achievement.

F. REGULAR AGENDA ITEMS

1. SOUTHPORT CONNECTOR EXPRESSWAY PROJECT UPDATE

Mr. Will Hawthorne, Director of Transportation Planning & Policy, provided an update on the Southport Connector Expressway Project.

Mr. Hawthorne noted its progression from the CFX master plan through various milestones toward traffic opening. The recommended preferred alternative is expected to be presented in the fourth quarter of 2025. He highlighted significant growth in the region. The project includes proposed alignments with interchanges at the Turnpike and Canoe Creek Road, along with six-lanes to increase capacity by 50%. A bridge, retaining wall, and hybrid option are being analyzed, along with multi-use trails for pedestrian and cyclist connectivity. A dedicated bilingual website, MovePoinciana.com, provides project updates, resources, and opportunities for public feedback.

He described public engagement efforts which include ongoing stakeholder meetings, and an open house scheduled for November 19, 2024, with a final Board presentation in the fourth quarter of 2025.

The Board Members commented and asked questions, which were answered by Mr. Hawthorne.

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

2. FISCAL YEAR 2024 FINANCIAL STATEMENTS

Mr. Michael Carlisle, Director of Accounting and Finance and Mr. Joel A. Knopp, Shareholder, MSL CPAs & Advisors presented the required communications along with highlights of CFX's Fiscal Year 2024 Financial Statements.

A motion was made by Mayor Dyer and seconded by Mr. Pullum to accept the Fiscal Year 2024 Financial Statements. The motion carried unanimously with all nine (9) Board Members in attendance voting AYE by voice vote. One (1) Board Member, Commissioner Goodson was not in attendance.

G. BOARD MEMBER COMMENT

The following Board Members commented:

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

Discussion ensued regarding holding CFX Board Meetings every other month. By consensus the Board agreed on an every other-month schedule and requested that the Executive Director provide details at the December Board meeting.

H. ADJOURNMENT

Chairman Arrington announced the next Board Meeting is scheduled for December 12, 2024.

Chairman Arrington adjourned the Board Meeting at approximately 9:32 a.m.

Commissioner Brandon Arrington
Chairman
Central Florida Expressway Authority

Mimi Lamaute
Recording Secretary
Central Florida Expressway Authority

Minutes approved on _____, 2024.

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.

FORM 8B MEMORANDUM OF VOTING CONFLICT FOR COUNTY, MUNICIPAL, AND OTHER LOCAL PUBLIC OFFICERS

LAST NAME—FIRST NAME—MIDDLE NAME HERR ANDRIA R		NAME OF BOARD, COUNCIL, COMMISSION, AUTHORITY, OR COMMITTEE CENTRAL FLORIDA EXPRESSWAY AUTHORITY	
MAILING ADDRESS 1101 E First St		THE BOARD, COUNCIL, COMMISSION, AUTHORITY OR COMMITTEE ON WHICH I SERVE IS A UNIT OF:	
CITY Sanford	COUNTY Seminole	<input type="checkbox"/> CITY <input type="checkbox"/> COUNTY <input checked="" type="checkbox"/> OTHER LOCAL AGENCY	
DATE ON WHICH VOTE OCCURRED 11.14.2024		NAME OF POLITICAL SUBDIVISION:	
		MY POSITION IS: <input type="checkbox"/> ELECTIVE <input type="checkbox"/> APPOINTIVE	

WHO MUST FILE FORM 8B

This form is for use by any person serving at the county, city, or other local level of government on an appointed or elected board, council, commission, authority, or committee. It applies to members of advisory and non-advisory bodies who are presented with a voting conflict of interest under Section 112.3143, Florida Statutes.

Your responsibilities under the law when faced with voting on a measure in which you have a conflict of interest will vary greatly depending on whether you hold an elective or appointive position. For this reason, please pay close attention to the instructions on this form before completing and filing the form.

INSTRUCTIONS FOR COMPLIANCE WITH SECTION 112.3143, FLORIDA STATUTES

A person holding elective or appointive county, municipal, or other local public office **MUST ABSTAIN** from voting on a measure which would inure to his or her special private gain or loss. Each elected or appointed local officer also **MUST ABSTAIN** from knowingly voting on a measure which would inure to the special gain or loss of a principal (other than a government agency) by whom he or she is retained (including the parent, subsidiary, or sibling organization of a principal by which he or she is retained); to the special private gain or loss of a relative; or to the special private gain or loss of a business associate. Commissioners of community redevelopment agencies (CRAs) under Sec. 163.356 or 163.357, F.S., and officers of independent special tax districts elected on a one-acre, one-vote basis are not prohibited from voting in that capacity.

For purposes of this law, a "relative" includes only the officer's father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, and daughter-in-law. A "business associate" means any person or entity engaged in or carrying on a business enterprise with the officer as a partner, joint venturer, coowner of property, or corporate shareholder (where the shares of the corporation are not listed on any national or regional stock exchange).

* * * * *

ELECTED OFFICERS:

In addition to abstaining from voting in the situations described above, you must disclose the conflict:

PRIOR TO THE VOTE BEING TAKEN by publicly stating to the assembly the nature of your interest in the measure on which you are abstaining from voting; *and*

WITHIN 15 DAYS AFTER THE VOTE OCCURS by completing and filing this form with the person responsible for recording the minutes of the meeting, who should incorporate the form in the minutes.

* * * * *

APPOINTED OFFICERS:

Although you must abstain from voting in the situations described above, you are not prohibited by Section 112.3143 from otherwise participating in these matters. However, you must disclose the nature of the conflict before making any attempt to influence the decision, whether orally or in writing and whether made by you or at your direction.

IF YOU INTEND TO MAKE ANY ATTEMPT TO INFLUENCE THE DECISION PRIOR TO THE MEETING AT WHICH THE VOTE WILL BE TAKEN:

- You must complete and file this form (before making any attempt to influence the decision) with the person responsible for recording the minutes of the meeting, who will incorporate the form in the minutes. (Continued on page 2)

APPOINTED OFFICERS (continued)

- A copy of the form must be provided immediately to the other members of the agency.
- The form must be read publicly at the next meeting after the form is filed.

IF YOU MAKE NO ATTEMPT TO INFLUENCE THE DECISION EXCEPT BY DISCUSSION AT THE MEETING:

- You must disclose orally the nature of your conflict in the measure before participating.
- You must complete the form and file it within 15 days after the vote occurs with the person responsible for recording the minutes of the meeting, who must incorporate the form in the minutes. A copy of the form must be provided immediately to the other members of the agency, and the form must be read publicly at the next meeting after the form is filed.

DISCLOSURE OF LOCAL OFFICER'S INTEREST

I, ANDRIA R. HERR, hereby disclose that on 11.14, 20 24:

(a) A measure came or will come before my agency which (check one or more)

- ☐ inured to my special private gain or loss;
- ☐ inured to the special gain or loss of my business associate, _____;
- ☒ inured to the special gain or loss of my relative, SON _____;
- ☐ inured to the special gain or loss of _____, by whom I am retained; or
- ☐ inured to the special gain or loss of _____, which is the parent subsidiary, or sibling organization or subsidiary of a principal which has retained me.

(b) The measure before my agency and the nature of my conflicting interest in the measure is as follows:

A contract was Awarded to BCC Engineering. This firm was recently Acquired by PARSONS. MY SON IS A W2-HOURLY Employee of PARSONS.

If disclosure of specific information would violate confidentiality or privilege pursuant to law or rules governing attorneys, a public officer, who is also an attorney, may comply with the disclosure requirements of this section by disclosing the nature of the interest in such a way as to provide the public with notice of the conflict.

11.14.2024
Date Filed

Andria Herr
Signature

NOTICE: UNDER PROVISIONS OF FLORIDA STATUTES §112.317, A FAILURE TO MAKE ANY REQUIRED DISCLOSURE CONSTITUTES GROUNDS FOR AND MAY BE PUNISHED BY ONE OR MORE OF THE FOLLOWING: IMPEACHMENT, REMOVAL OR SUSPENSION FROM OFFICE OR EMPLOYMENT, DEMOTION, REDUCTION IN SALARY, REPRIMAND, OR A CIVIL PENALTY NOT TO EXCEED \$10,000.

2.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MINUTES BOARD WORKSHOP November 14, 2024

**Meeting location: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Pelican Conference Room**

A. CALL TO ORDER

The Board Meeting was recessed and reconvened with the publicly noticed Workshop in the Pelican Conference Room at approximately 9:45 a.m. by Chairman Arrington.

Board Members Present:

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

Board Member Not Present:

Commissioner Tom Goodson, Brevard County

Also Present:

Michelle Maikisch, Executive Director
Glenn Pressimone, Chief of Infrastructure
Lisa Lumbard, Chief Financial Officer
Angela J. Wallace, General Counsel
Jim Greer, Chief of Technology & Operations
Evelyn Wilson, Chief Administrative Officer
Mimi Lamaute, Manager of Executive & Board Services, Recording Secretary

Non-Voting Advisor Not Present:

Nicola Liquori, Executive Director, Florida's Turnpike Enterprise

B. PUBLIC COMMENT

- There were no public comments received.
- There were no written public comments received by the deadline.

C. TOLL OPERATIONS RELATING TO AET

1. DISCUSSION ON ALL ELECTRONIC TOLLING

Ms. Michelle Maikisch, Executive Director, said CFX is moving forward with All Electronic Tolling (AET). A cashless system where tolls are collected electronically through transponders and invoices. Currently, cash accounts for only 1.3% of toll collections, a figure that continues to decline as customers increasingly prefer electronic payment methods.

Ms. Maikisch highlighted the operational efficiencies that AET offers and noted that CFX has been transitioning to this system for over 20 years. The Wekiva Parkway was the first fully AET expressway, where cash is not accepted. She outlined the discussion points for the meeting. Mr. Jim Greer will discuss customer support, detailing efforts to assist the remaining cash-paying customers. We will also discuss the workforce transition which will include updates on plans for transitioning toll workers, who are employed by CFX's contractor, Neology. Finally, Mr. Glenn Pressimone will discuss next steps for system improvements.

Ms. Maikisch emphasized CFX's commitment to meeting customer needs, supporting its workforce, and maintaining a world-class tolling network.

Mr. Jim Greer, Chief of Technology & Operations, outlined the transition to AET, highlighting its definition as toll collection exclusively through electronic methods, such as interoperable transponders like E-PASS and Pay By Plate invoicing, without cash at toll plazas or ramps. He noted that CFX has been implementing electronic tolling since 1994, with sites like the Wekiva Parkway being purpose-built for AET in 2017.

Nationwide, 80% of agencies are either transitioning or have fully transitioned to AET. CFX is part of this shift, with key sites already converted, such as the Narcoossee ramp and Poinciana Parkway. Cash collections now account for only 1.3% of transactions, underscoring customer preference for electronic methods.

CFX's strategy ensures a seamless transition for customers, maintaining cash payment options through platforms like PayPal, which allows funding at retail locations. E-PASS distribution has expanded to regional partners, and programs like Visitor Toll Pass serve Central Florida's large visitor population.

Regarding workforce transition, approximately 240 contracted toll plaza workers employed through Neology will have transition plans by 2025. CFX is partnering with Neology, HNTB, and CareerSource Central Florida to provide placement, retraining, or alternative opportunities for employees, ensuring minimal disruption as the agency moves toward full implementation of AET.

Chief of Infrastructure, Glenn Pressimone, reported on the ongoing transition to an AET system, which began following discussions at the March 2022 Master Plan Board Workshop. At that time, the Board reached a consensus to phase out Automatic Coin Machines (ACMs) which were nearing their end of life term, rather than replace them. He detailed the phases and dates of completion. Future plans include exploring repurposing opportunities for mainline plaza locations as the AET system matures, with updates to be provided at subsequent Board workshops.

Ms. Maikisch concluded by highlighting the financial and operational rationale for the transition, noting that cash collection costs significantly exceed revenue and emphasizing investments in technology and community awareness of E-PASS transponders. She also addressed the collaborative effort with contractors to ensure a smooth workforce transition and noted that many other Florida tolling agencies are also moving to cashless systems. The Board was invited to discuss any aspects of the presentation.

The Board Members commented, requested information and asked questions which were answered by Ms. Maikisch, Ms. Lombard, Mr. Pressimone and Mr. Greer.

D. BOARD MEMBER COMMENT

There were no additional Board member comments.

E. ADJOURNMENT

Chairman Arrington adjourned the Board Workshop at approximately 10:19 a.m.

Commissioner Brandon Arrington
Chairman
Central Florida Expressway Authority

Mimi Lamaute, Manager of Executive &
Board Services / Board Recording Secretary
Central Florida Expressway Authority

Minutes approved on _____, 2024.

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D.

Consent Agenda

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

CONSENT AGENDA

December 12, 2024

ADMINISTRATION

1. Approval of Rules of Procedure for Governing Board (previously titled "Rules of Procedure for Board Meetings")
2. Approval of Resolution Dissolving the Operations Committee and Charter

CONSTRUCTION

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

Project 414-473	15 Lightyears, Inc.	(\$ 131,350.00)
Project 417-141	Hubbard Construction Company	\$ 496.98
Project 417-142	Prince Contracting, LLC	\$ 452,496.86
Project 417-149	Sacyr Construccion SA, Inc.	\$ 189,377.66
Project 417-151	Ranger Construction Industries, Inc.	\$ 65,741.69
Project 429-152	Prince Contracting, LLC	\$ 365,721.01
4. Approval of Payments to Hubbard Construction Company and Arcosa Traffic & Lighting Structures, LLC for Material Price Index Adjustments for SR 417 Widening from International Drive to John Young Parkway, Project No. 417-141 (Agreements Value: \$701,702.71 and \$1,138,221.00)
5. Approval of Contract Awards to Traffic Control Devices, LLC and Chinchor Electric, Inc. for Rapid Response Contracts for Signs, Signals, ITS and Lighting, Contract Nos. 002179 and 002180 (Agreements Value: not-to-exceed \$3,000,000.00 each)

ENGINEERING

6. Approval of First Contract Renewal with Avant Engineering Group, LLC for Miscellaneous Design Consultant Services, Contract No. 001835 (Agreement Value: \$1,000,000.00)
7. Approval of Supplemental Agreement No. 2 with Moffatt & Nichol, Inc. for Design Consultant Services for SR 408 Eastbound Lane Addition, Orange Blossom Trail to I-4, Project No. 408-315A, Contract No. 001905 (Agreement Value: \$656,544.77)
8. Approval of Contract Award to BCC Engineering, LLC for Design Consultant Services for SR 534 from Narcoossee Road to Sunbridge Parkway – Segments 4 & 5, Project No. 534-244, Contract No. 002144 (Agreement Value: \$6,650,000.00)
9. Approval of Final Ranking and Authorization for Negotiations for Design Consultant Services for SR 528 Farm Access Road 2 Bridge Removal, Project No. 528-184, Contract No. 002153
10. Approval of Contract Award to Hubbard Construction Company for Goldenrod Road Resurfacing SR 528 to Lee Vista Boulevard, Project No. 800-904, Contract No. 002156 (Agreement Value: \$5,634,626.50)

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

11. Approval of Contract Award to The Middlesex Corporation for SR 528 Miscellaneous Resurfacings, Systemwide Interchange Guardrail and Systemwide Reflective Pavement Markers Replacement, Project Nos. 528-769, 599-170B & 599-779, Contract No. 002163 (Agreement Value: \$8,115,130.50)

LEGAL

12. Approval of Supplemental Agreement No. 3 with Pinel & Carpenter, Inc. for Appraisal Services, Contract No. 001790 (Agreement Value: \$100,000.00)
13. Approval of the Right of Way Acquisition Agreement (Agreement) between the Central Florida Expressway Authority (CFX) and Arnold Groves & Ranch, LTD (AGR) for Project No. 516-236, Lake/Orange Expressway (Agreement Value \$738,600.00)
14. Approval of the Locally Funded Agreement, Between the State of Florida Department of Transportation (FDOT) and Central Florida Expressway Authority (CFX), Project: SR 408 and Hempel Avenue (Agreement Value: \$400,330.00)

MAINTENANCE

15. Approval of Contract Award to Arazoza Brothers Corporation for Landscape Maintenance Services for SR 429, SR 414, SR 451, SR 453 and SR 528, Contract No. 002118 (Agreement Value: \$7,289,360.00)
16. Approval of Contract Award to KCI Technologies, Inc. for Miscellaneous Landscape Design Consultant Services, Contract No. 002121 (Agreement Value: \$3,000,000.00)

PROCUREMENT

17. Approval of a Resolution of the Governing Board of the Central Florida Expressway Authority Amending Chapter 10 ("Procurement") of the CFX Code; Amending Chapter 10, Article 1 ("Procurement Policy"); and Adopting and Incorporating Chapter 10, Article 2 ("Protest Resolution Policy") and Chapter 10, Article 3 ("Lobbying Blackout Policy")

SERVICE STRATEGY

18. Approval of Contract Award to GeoToll, Inc. for Visitor Toll Pass App Integration Pilot Project, Contract No. 002109 (Agreement Value: \$175,750.00)
19. Approval of Interlocal Agreement Between CFX and Orange County Tax Collector (OCTC) to Distribute E-PASS Sticker Tags

TECHNOLOGY/TOLL OPERATIONS

20. Approval of Cooperative Purchase Agreement with Tews Consulting, Inc. for Information Technology Staff Augmentation Services, Contract No. 002178 (Agreement Value: \$2,000,000.00)

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TRAFFIC OPERATIONS

21. Approval of First Contract Renewal with Southwest Research Institute, Inc. for Data Server Travel Time System Operations and Maintenance Support, Contract No. 001547 (Agreement Value: \$1,894,832.00)
22. Approval of Purchase Order to Integrated Synergy, Inc. for Data Collection Sensor (DCS) Readers (Agreement Value: \$494,487.00)

The following items are for information only:

- A. The following is a list of advertisement(s) from: November 17, 2024 to December 8, 2024

None

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. 408-315 & 408-315A: SR 408 Tampa Avenue and Orange Blossom Trail Interchanges – CEI Services
 2. 414-781: SR 414 Concrete Coatings - Construction
 3. 417-833: SR 417 Widening Landscape Installation, Econlockhatchee Trail to Seminole County Line
 4. 429-186: Closed Captioned Television 429-26.6 Replacement
 5. 528-168: SR 528 Widening from Goldenrod Road to Narcoossee Road - Construction
 6. 528-778: SR 528 Bridge Improvements – Construction
 7. 599-170: Systemwide Guardrail Protection Improvements - Construction
 8. 599-426: Systemwide Generator Replacements - Construction
 9. 599-765: System Plaza Building Repairs and Roof Replacements - Construction
 10. 599-770: SR 417 & SR 408 Concrete Coatings – Construction
 11. 599-773: Systemwide Steel Bridge Coatings – Construction
 12. 599-774: Systemwide Butterfly Truss Coatings – Construction
 13. CFX Photovoltaic Maintenance Services
 14. Landscape Program Management Consultant
 15. Pressure Washing of Bridges: SR 414, SR 429, SR 451 and SR 453 - SSBE
 16. Systemwide Material Testing and Geotechnical Services

CONSENT AGENDA ITEM #1

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Mimi Lamaute
Manger of Executive and Board Services 

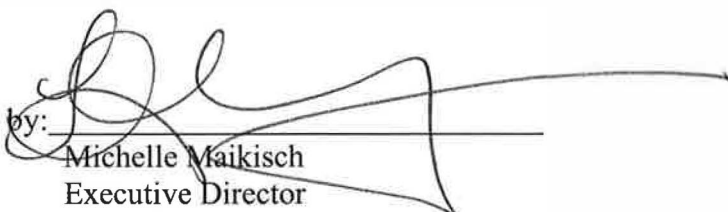
DATE: December 5, 2024

SUBJECT: Approval of Rules of Procedure for Governing Board (previously titled "Rules of Procedure for Board Meetings")

Based on recommendations from the FY 2025 Committee of Sponsoring Organizations of the Treadway Commission Governance Review ("COSO"), staff has reviewed and revised the Rules of Procedures for Board Meetings. Revisions include adding roles and responsibilities of the Board's elected officers and protocols for Committee appointments. Clarifying language has been made throughout the policy, in addition, the document title has been revised to "Rules of Procedure for Governing Board" to better reflect the scope of the policy, which extends beyond the conduct of meetings to include broader procedural matters pertinent to the Governing Board's operations.

Board approval to adopt the revised Rules of Procedure for Governing Board (previously title "Rules of Procedure for Board Meetings") is requested.

Reviewed by:


Michelle Maikisch
Executive Director

CFX CODE OF POLICIES
Chapter 2: Board and Committees

EFFECTIVE DATES

Art.	Title	Adopted By	Last Revision	Version Date
1	Rules of Procedure for Governing Board	Res. _____	N/A	_____

CONTENTS

ARTICLE 1: RULES OF PROCEDURE FOR GOVERNING BOARD.....	2-2
Division I: General Provisions	2-2
Section 2.1 Title	2-2
Section 2.2 Organization	2-2
Section 2.3 Purpose	2-2
Section 2.4 Definitions	2-2
Division II: Board Members	2-3
Section 2.5 Board Membership & Terms of Office	2-3
Section 2.6 Board Officers & Terms.....	2-3
Division III: Committees of the Board.....	2-5
Section 2.7 CFX Committees.....	2-5
Section 2.8 Board Member Committee Appointments.....	2-5
Division IV: Meetings.....	2-6
Section 2.9 Meetings	2-6
Section 2.10 Notices.....	2-6
Section 2.11 Agendas for Regular and Special Meetings or Hearings	2-7
Section 2.12 Board Meeting Minutes	2-8
Section 2.13 Quorum and Voting.....	2-8
Section 2.14 Public Comment.....	2-9
Section 2.15 Motions	2-10
Section 2.16 Robert's Rules	2-11
Division V: Rules of Procedure Amendments and Review	2-11
Section 2.17 Amendments and Revisions.....	2-11
Section 2.18 Review	2-11

CHAPTER 2: BOARD AND COMMITTEES

ARTICLE 1: RULES OF PROCEDURE FOR GOVERNING BOARD

Adopted By: Res. 2024-440
Last Revision: Res. 2024-
Version Date:

Division I: General Provisions

Section 2.1 Title

The provisions of this Article shall be known and cited as the “Rules of Procedure for Governing Board”

Section 2.2 Organization

2.1.12.2.1 Pursuant to Section 348.754(2)(m), Florida Statutes (F.S.), these Rules are approved by the governing Board of the Central Florida Expressway Authority and shall govern all proceedings of the Board except to the extent they may be inconsistent with Florida law in which case Florida law shall govern.

Section 2.3 Purpose

2.2.12.3.1 The purpose of these Rules is to provide for the smooth and orderly functioning of the business of the Board and to facilitate an open exchange of ideas among Board members and between Board members and the public. Board members shall at all times observe and comply with the provisions of Florida’s Government in the Sunshine Law, Section 286.011 F.S.

2.2.22.3.2 These rules shall not grant additional grounds or standing to challenge an action of the Board or CFX other than those grounds already existing in constitutional, statutory or case law.

Section 2.4 Definitions

2.3.12.4.1 Wherever used in this Article, the following terms shall have the following meanings indicated, unless context provides otherwise, and such meanings will apply to both the singular and plural thereof:

- (A) “CFX” shall mean the Central Florida Expressway Authority as created by Florida Statutes Chapter 348, Part III. CFX is legally classified as an independent special district under Chapter 189, F.S., and is listed as such by the Department of Economic Opportunity. Although CFX is designated as an “agency of the State” in its Enabling Act, it is not an executive branch agency. Instead, it is designated as an “agency of the State” because it shares certain powers conferred by law on other state governmental bodies.
- (B) “Board” shall mean the governing body for CFX, consisting of ten (10) members in accordance with Section 348.753(3), F.S.
- (C) “Chairman” shall mean the member of the Board elected by the Board to serve as Chairman. ~~The Chairman shall be the presiding officer at all meetings of the Board except that in the Chairman’s absence, the Vice-Chairman shall preside. The Chairman shall have all rights and privileges while he/she is presiding (e.g. the right to make motions, second motions, speak and vote), without relinquishing the chair.~~

- (D) **“Vice-Chairman”** shall mean the member of the Board elected by the Board to serve as Vice-Chairman. ~~The Vice Chairman shall preside at all meetings when the Chairman is not present or unable to serve.~~
- (E) **“The Treasurer”** shall mean the member of the board elected by the Board to serve as Treasurer. ~~The Treasurer shall give a report each meeting as to CFX’s expenditures.~~
- (F) The **“Executive Director of Florida Turnpike Enterprise”** is a non-voting advisor to the Board.
- (G) **“Recording SecretaryExecutive Assistant”** shall be an employee of CFX to assist in the preparation and execution of documents and records.

Division II: Board Members

~~Section 2.4~~Section 2.5 Board Membership & Terms of Office

~~2.4.12.5.1~~ Membership and terms on the Board shall be as prescribed by Section 348.753(3), F.S.:

“The governing body of ~~the authority~~[CFX] shall consist of ten members. The chairs of the boards of the county commissions of Seminole, Lake, Brevard, and Osceola Counties shall each appoint one member from his or her respective county, who must be a commission member or chair or the county mayor. The Mayor of Orange County shall appoint a member from the Orange County Commission. Subject to confirmation by the Senate during the next regular session of the Legislature, the Governor shall appoint three citizen members, each of whom must be a resident of either Orange County, Seminole County, Lake County, Brevard County, or Osceola County. Refusal or failure of the Senate to confirm an appointment shall create a vacancy. The Mayor of Orange County and the Mayor of the City of Orlando shall also serve as members. The executive director of the Florida Turnpike Enterprise shall serve as a nonvoting advisor to the governing body of ~~the authority~~[CFX]. Each member appointed by the Governor shall serve for 4 years, with his or her term ending on December 31 of his or her last year of service. Each county- appointed member shall serve for 2 years. Each appointed member shall hold office until his or her successor has been appointed and has qualified. A vacancy occurring during a term must be filled only for the balance of the unexpired term. Each appointed member of ~~the authority~~[CFX] must be a person of outstanding reputation for integrity, responsibility, and business ability, but, except as provided in this subsection, a person who is an officer or employee of a municipality or county may not be an appointed member of ~~the authority~~[CFX]. Any member of ~~the authority~~[CFX] is eligible for reappointment.”

Commented [CB1]: This is a direct quote so the change to CFX needs to be in brackets.

Section 2.6 Board Officers & Terms

~~2.6.1 The Governing Board shall annually elect from its members a Chairman, Vice Chairman and Treasurer by nomination at the regular meeting held in January. If a regular meeting is not scheduled for January, officer nominations and elections shall take place in December or at the next regularly scheduled Board Meeting.~~

~~2.6.2 The officers of the Governing Board shall have the authorities and duties set forth in these Rules for such officers, or as otherwise may be assigned to them by the Governing Board. Officers~~

shall be elected by the members and shall hold their respective offices for a term of one year, or until their respective successors are chosen, if later.

2.6.3 Office of Chairman

(A) The Chairman of the Governing Board shall preside at meetings of the Governing Board. The Chairman shall have all rights and privileges while he/she is presiding (e.g. the right to make motions, second motions, speak and vote), without relinquishing the chair. The Chairman may call special meetings, sign and may execute deeds, mortgages, bonds, contracts and other documents and instruments on behalf of CFX and perform such other duties as may be required by law or directed by the Governing Board.

(B) Should the Chairman resign from Board services, become incapacitated or otherwise have his or her term expire; and the seat filled by another; the Vice-Chairman will assume the position of Chairman until a special election for Chairman is held at the first meeting following the expiration of the Chairman's term. If the Vice-Chairman, or Treasurer is elected Chairman, then an election shall be held for that position's successor.

(C) The elected successor(s) will fill the unexpired portion of the term and be eligible for reappointment to a full term at the discretion of the Board at the regular elections in January.

2.6.4 Office of Vice Chairman. The Vice-Chairman shall preside at all meetings when the Chairman is not present or unable to serve. The Vice Chairman shall have the powers and perform such duties as may be delegated to that office by the Governing Board, in an event of death, absence or inability of the Chairman to act, perform the duties and exercise the powers of the Chairman.

2.6.5 Office of Treasurer. The Treasurer shall be responsible for reporting at each meeting financial affairs and records of CFX. The Treasurer shall cause to be kept a record of all money received and expended and all other financial transactions of CFX.

2.6.6 Recording Secretary. A CFX employee will be designated as Recording Secretary. The Recording Secretary shall keep the minutes of all meetings of the Governing Board and such other meetings of CFX for which minutes are required to be kept or if not required by law that the Governing Board deems desirable to be kept. The Recording Secretary shall attest to the signature of other officers of the Governing Board when required or necessary. The Recording Secretary shall maintain thorough an accurate record of the Administrative Rules, the agendas of meetings of the Governing Board, resolutions and other instruments approved by the Governing Board.

2.6.7 Authority of Members. Any direction as to the day-to-day operations of CFX shall be made by action of the Governing Board and implemented by the Executive Director or such other person designated by the Governing Board. No individual Board Member shall have authority to direct other Board Members or employees of CFX with regard to any action or duty relating to the day-to-day operations of CFX.

Division III: Committees of the Board

Section 2.7 CFX Committees

2.7.1 The Board may create standing committee(s) to assist the Governing Board in fulfilling its responsibilities. The Charter shall be approved by the board when a standing committee is created.

Section 2.8 Board Member Committee Appointments

2.8.1 Appointments by jurisdiction as follows:

- (A) One (1) Orange County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Orange County Commission or in accordance with Orange County's policies providing for appointments to other governmental agencies;
- (B) One (1) City of Orlando staff member or citizen representative and a designated substitute to serve in their absence, appointed by the City of Orlando Commission or in accordance with the City of Orlando's policies providing for appointments to other governmental agencies;
- (C) One (1) Lake County staff member or citizen representative and a designated substitute to serve in their absence, appointed by Lake County Commission or in accordance with Lake County's policies providing for appointments to other governmental agencies;
- (D) One (1) Osceola County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Osceola County Commission or in accordance with Osceola County's policies providing for appointments to other governmental agencies;
- (E) One (1) Seminole County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Seminole County Commission or in accordance with Seminole County's policies providing for appointments to other governmental agencies;
- (F) One (1) Brevard County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Brevard County Commission or in accordance with Brevard County's policies providing for appointments to other governmental agencies; and
- (G) Gubernatorial Board Member Appointments:
 - (1) One (1) nomination per gubernatorial appointee is allowed, but it shall not be mandatory that nominations be made.
 - (2) Nominations will be confirmed by the CFX governing Board after receiving nominations submitted by the gubernatorial Board appointees.
 - (3) The term for such appointments shall be for two years commencing upon appointment which term may be renewed.

2.8.2 The Committee Members shall have the expertise or experience as stated in the respective committee charter.

2.8.3 Committee member appointments may not be delegated.

2.8.4 Appointed Citizen Representatives will serve for a period of two (2) years, until reappointed or replaced. Notwithstanding the two-year term, the citizen representatives shall serve at the pleasure of the CFX Board.

2.8.5 The Committee members will serve at the pleasure of their respective jurisdictions. County and City appointments may include contract personnel currently providing services to the appointing entity.

Division III:-

Division IV: Meetings

Section 2.5Section 2.9 Meetings

2.5-12.9.1 **Regular Meetings.** The Board shall meet ~~once each month~~ a minimum of six (6) times a year. Scheduled meetings will be held, on the second Thursday of the month at 9:00 a.m. ~~so long as there is business to conduct.~~ All regular meetings shall be held at CFX's ~~central office~~ Headquarters at 4974 ORL Tower Road, Orlando, Florida 32807. The date, time and place of meetings may be changed by the Board from time to time provided the notice requirements set forth in Section 2.10: Notices have been satisfied.

2.5-22.9.2 **Special and Emergency Meetings.** Special and Emergency Meetings may be called by:

- (A) ~~t~~The Chairman at his/her discretion; or
- (B) ~~i~~in the absence or incapacity of the Chairman, by the Vice Chairman; or
- (C) ~~B~~by any six (6) or more Board members during a Board meeting; or
- (D) ~~A~~at the discretion of the Executive Director upon a request from a Board member.

Section 2.6Section 2.10 Notices

2.6-12.10.1 **Notice Required for Regular and Special Meetings or Hearings**

- (A) Written notice of regular and special meetings or hearings shall be electronically mailed to each Board member at least seven (7) days prior to the meeting date. A copy of such notice shall be prominently displayed in the CFX offices and shall also be given by CFX to the appropriate persons at Orange County, Lake County, Osceola County, Seminole County, Brevard County and at the City of Orlando to be displayed in a prominent place in the various County Administration Buildings and at Orlando City Hall at least seven (7) days prior to the meeting.
- (B) In addition, pursuant to Section 189.015, F.S., CFX shall publish a schedule of its regular meetings which shall be filed in January of each year with Orange, Lake, Osceola, Seminole, Brevard counties and the City of Orlando. The schedule shall be published annually in January in a newspaper that meets the criteria in Section 50.011, F.S., in that portion of the newspaper where legal notices and classified advertisements appear.

2-6-22.10.2 **Form of Notice for Regular and Special Meetings or Hearings**

- (A) The notice for regular and special meetings or hearings shall state:
 - (1) The date, time and place of the meeting.
 - (2) A brief description of the purpose of the meeting and the business to be transacted.

2-6-32.10.3 **Notice for Emergency Meetings or Emergency Hearings**

- (A) By their very nature, Emergency Meetings and Emergency Hearings may preclude advance notice. However, reasonable efforts (electronic mail, telephone, fax and hand delivery) shall be made to notify all Board members in advance of the Emergency Meeting or Emergency Hearing. Reasonable efforts shall also be made prior to Emergency Meeting to provide notice by issuing press releases and to give notice to persons required to receive notice of CFX's meetings by electronic mail.

- (A)(B) The notice requirements in ~~1-1.007(1) and (2) above~~ Sections 2.10.1 and 2.10.2 ~~above~~ shall not apply to Emergency Meetings or Emergency Hearings. If practicable, notices shall be posted at CFX's offices, the Orange, Lake, Osceola, Seminole, and Brevard County Administration Buildings and Orlando City Hall. Following an Emergency Meeting or Emergency Hearing CFX shall forward to all persons entitled to receive notice of regular, annual and special meetings a notice of the date, time and place of the Emergency Meeting or Emergency Hearing, a statement explaining why it was held and the action taken. All actions taken at an Emergency Meeting or Emergency Hearing are void unless ratified by the Board at the next regular meeting.

Section 2-7Section 2.11 **Agendas for Regular and Special Meetings or Hearings**

- 2-7-12.11.1 **Advance Preparation Required.** An agenda for each regular and special meeting or hearing shall be prepared by CFX sufficiently in advance of the meeting or hearing to ensure that an electronic copy of the agenda may be received seven (7) days before the meeting by all Board members and any person who has requested a copy and pays the reasonable cost thereof, if any.

2-7-22.11.2 **Agenda Items**

- (A) The Executive Director shall be responsible for preparing the agenda. Any Board member with an item to be placed on an agenda shall provide the item in writing, together with any backup information, to the Executive Director no later than 12:00 Noon on the eighth calendar day preceding the Board meeting. Such items shall be placed on the next upcoming meeting agenda unless the Board member agrees to a postponement or to withdraw the item. The Executive Director shall provide the Board members a reminder via electronic mail of the deadline date for the agenda items.
- (B) The Executive Director or any Board member may add an item to an agenda that has been made available to Board members and the public no later than noon on the third business day prior to the meeting date. The Executive Director shall provide an amended agenda electronically to the Board members.

2-7-32.11.3 **Form of Agenda**

- (A) The agenda shall list the items to be resolved at the meeting, in the order in which they are to be considered. For good cause stated, items may be taken out of order with the

approval of the Chairman or presiding officer. The form of agenda shall be substantially as follows, subject to change from time to time by the Board:

DATE, TIME, AND PLACE OF MEETING LOCATION

- (1) *Call to order*
- (2) *Public Comment*
- (3) *Review and approval of Minutes of Preceding Meeting*
- (4) *Approval of Consent Agenda*
- (5) *Chairman's Report*
- (6) *Treasurer's Report*
- (7) *Executive Director's Report*
- (8) *Regular Agenda: Separate Motion*
- (9) *Board member Comment*

- (B) Notice that the meeting is open to the public and that any person who decides to appeal any decision made at the meeting will need a record of the proceedings and that for such purpose, may need to ensure that a verbatim record of the proceedings is made which record includes testimony and evidence upon which the appeal is to be based per Section 286.0105, F.S.

~~Section 2.8~~Section 2.12 Board ~~Meeting~~Member Minutes

~~2.8.12.12.1~~ The ~~CFX Board~~Recording Secretary ~~or Board Clerk~~ shall keep the official minutes of the Board, transcribe them into writing and have them approved at the next subsequent meeting. The minutes shall indicate who made each motion and how each Board member voted.

~~2.8.22.12.2~~ The minutes of each meeting of the Board, when approved, shall be the original and controlling record of the meeting. Before being submitted for approval, CFX staff shall provide the Board members a draft copy in advance of the next scheduled meeting.

~~Section 2.9~~Section 2.13 Quorum and Voting

~~2.9.12.13.1~~ **Quorum.** A quorum at any meeting shall require the physical presence of at least six Board members. A quorum shall be required for the conducting of all official business. The vote of the majority of the members present at a meeting where a quorum exists (with at least six members casting an affirmative vote) shall be necessary for any action taken by the Board. Due to scheduling conflicts or illness a Board member may appear by telephone and vote on Board matters where a quorum is physically present not to exceed three meetings per calendar year. The participating absent Member must be able to hear all participants in the meeting and be heard by all participants.

~~2.9.22.13.2~~ **Voice Votes; Roll Call Votes.** Except as provided otherwise in this Section, all votes shall be taken by an "aye" or "no" vote (voice vote) unless it is determined by the Chairman or a Board member that a roll call vote would be in order.

- (A) A Roll call vote shall be taken by alphabetical order, with the Chairman voting last

- (B) When a roll call vote is called, after the Chairman has made clear the motion, the ~~Executive Assistant~~**Recording Secretary** shall be directed to call the roll; no member shall be entitled to speak on the motion, nor shall any motion be in order until such roll call is completed, and the result announced by the Chairman.

2.9.32.13.3 Proper Voting. All voice votes shall be taken requesting those in favor to say “aye” and those opposed to say “no.” A vote requesting those in favor to say “aye” and those opposed “like sign” (meaning “aye”) shall not be used.

2.9.42.13.4 Votes Required for Affirmative Action. Regardless of the number of Board members voting, an affirmative vote of six (6) members of the Board shall be required to pass any agenda item, Section 348.753(4)(a), F.S.

2.9.52.13.5 Abstentions. Neither the Chairman nor any other Board member who is present at any meeting of the Board at which an official decision, ruling, or other official act is to be taken or adopted may abstain from voting in regard to any decision, ruling, or act, and a vote shall be recorded for each such Board member present, except when, with respect to any such member, there is or appears to be a possible conflict of interest, in which case the Board member shall comply with Section 112.3143, F.S. or other applicable law.

Section 2.10Section 2.14 Public Comment

2.10-12.14.1 The right to be heard and the right to public input is hereby endorsed and adopted as follows:

- (A) Any citizen has the right to appear before the Board on a non-agenda item or an agenda item for the presentation, adjustment or determination of an issue, matter or request within the Board’s authority and jurisdiction, so far as the orderly conduct of public business permits. Matters shall be reasonably scheduled for the convenience of the general public, so that the public may know when a matter has been scheduled.
- (B) Each speaker shall be limited to three minutes unless otherwise modified by the Chairman. No speaker may transfer or designate his or her time to another speaker. However, an organization may designate a single speaker to speak on behalf of a group of attendees. No additional time shall be provided to the designated speaker. The provisions of this subsection, however, shall not be construed to supersede, supplement, or modify any citizen participation process established in state law for public hearings before the Board, such as the procedures for quasi-judicial hearings. Nor shall the provisions of this subsection be used to avoid, supersede or modify the CFX’s procurement rules, including, but not limited to, the “protest process” and the “black-out period.”
- (C) CFX staff is directed to prepare the appropriate forms for a Public Comment Request by citizens which forms shall be made available both on CFX’s internet website and in the lobby area outside the Board’s meeting room. Only those speakers that are present and have submitted their completed form to the Recording Secretary at least 5 minutes prior to the scheduled start of the meeting will be called to speak.
- (D) Members of the public may also submit written comments in advance of the meeting on any topic on the agenda. Comments on agenda items received during regular CFX business hours, at least 48 hours prior to the scheduled start time of the meeting, shall be included as part of the record.

- (E) The use of any audio or video presentation materials, such as PowerPoints, shall be submitted and received during regular CFX business hours, at least 48 hours prior to the scheduled start time of the meeting. CFX reserves the right to refuse any materials that do not meet technical specifications as specified by staff or are otherwise deemed inappropriate based on existing legal standards. All submissions become public records and may not be returned. Any member of the public seeking to distribute materials to Board Members at a public meeting shall provide the Recording Secretary with at least 13 copies of any materials at least 5 minutes prior to the scheduled start time of the meeting.
- (F) Speakers must be courteous and non-disruptive. If a person continues disruptive behavior after being asked to stop, the Chairman may take appropriate action.

Section 2.14Section 2.15 Motions

2.11.42.15.1 Motions to be stated by the Chairman. No motion or resolution shall be adopted until the motion or resolution, in substance, is stated by the Chairman.

2.11.22.15.2 Main Motion. A main motion shall be a motion whose introduction brings business before the Board. A second is required.

2.11.32.15.3 Motion to Amend. If a member feels that the main motion might be more acceptable in another way, other than the way presented, the member may amend in either of the two ways presented:

- (A) **By Consent of the Members.** The Chairman, or another member through the Chairman, may ask if certain changes may be made to the motion. If there are no objections from the members, the motion will stand as changed (amended). If there are no objections, the second shall remain. ("No objection" implies that the person seconding the motion agrees.) The main motion shall then be as it was changed (or amended by general consent). If there is an objection from any member, a second to the amendment shall be required and a vote taken. There may be discussion to the amendment at that time, and an affirmative vote of six members shall be required to pass the amendment.
- (B) **Formal Amendment.** An amendment may be presented formally by moving to amend the motion in some way (e.g., insert, add words or paragraph, strike out words or paragraph, or strike out and insert words or paragraphs). If it is in the form of a formal motion to amend, a second shall be required and discussion shall follow on the amendment. If an amendment passes by an affirmative vote of six members, the main motion shall be the motion as amended. If it fails, the motion shall be the motion as it was before the amendment was presented.

2.11.42.15.4 Call the Question (previous question) or Motion To End Discussion/Debate. A member of the Board may "call the question" (a motion to end debate) when it is clear that further discussion is unnecessary. A second is required, and no discussion may be allowed on this motion. An affirmative vote of six members shall be required to pass this motion.

2.11.52.15.5 Motion to Reconsider. If in the same meeting new information or changed situations make it appear that a different result might reflect the will of the Board, a member may move to reconsider the vote. A motion to reconsider may be applied to a vote that was either affirmative or negative and shall propose no specific change in a decision, but simply propose that the motion be reopened for discussion and re-vote. The motion to reconsider may be made by any member of the prevailing side of the vote. A second shall be required, and there may be

discussion as to the reasons for reconsidering. An affirmative vote of six members shall be required to pass this motion.

~~2.11.62.15.6~~ **Motion to Rescind.** If a Board member wishes to annul an action taken at a previous meeting, the motion to rescind may be used, subject to the restrictions in this rule. A request to annul an action by a Board member is required to be noticed and placed on an agenda. The Board member making this request shall make a motion to rescind and a second is required. Discussion can go into the merits of the motion involved in rescinding. Once the previous action is rescinded by an affirmative vote of six members, the question of whether a further motion and vote is needed will depend on the circumstances.

~~2.11.72.15.7~~ **Point of Order.** A member may call for a point of order if he/she believes that the Chairman has failed to notice a breach in the Rules. This point of order shall require the Chairman to make a ruling on the question involved. The General Counsel, or his/her designee in his/her absence, shall serve as parliamentarian and shall advise and assist the Chairman and the Board on matters of Board procedure.

~~2.11.82.15.8~~ **Recess.** A recess may be taken as it appears on the agenda or at any time by the Chairman when he/she deems it advisable, or by a motion from a member. If the motion is made by a member, a second shall be required and an affirmative vote of six members is required.

~~Section 2.12~~**Section 2.16 Robert's Rules**

~~2.12.42.16.1~~ The rules contained in the latest version of Robert's Rules of Order Newly Revised shall govern the Board in all cases to which they are applicable and in which they are not inconsistent with these Rules of Procedure for Board Members, special rules of order the Board may adopt, and the laws of the State of Florida.

Division V: Rules of Procedure Amendments and Review

~~Section 2.13~~**Section 2.17 Amendments and Revisions**

~~2.13.42.17.1~~ These rules may be amended or revised by an affirmative vote of six (6) or more members of the Board at a regular or special meeting.

~~Section 2.14~~**Section 2.18 Review**

~~2.14.42.18.1~~ The Board shall institute a review of these Rules of Procedures at least every two years.
~~Section 2.25 Effective Date~~

~~Section 2.15~~

~~2.15.1~~ ~~These Rules of Procedure shall be effective upon adoption and shall remain in effect unless otherwise amended or repealed.~~

ADOPTED this _____ day of December 2024.

Commissioner Brandon Arrington
Board Chairman

ATTEST: _____

Mimi Lamaute
Manager of Executive & Board Services

Approved as to form and legality:

Angela Wallace
General Counsel

Commented [CB2]: Removed since this is no longer a Resolution.

END OF ARTICLE 1

CFX CODE OF POLICIES

Chapter 2: Board and Committees

EFFECTIVE DATES

Art.	Title	Adopted By	Last Revision	Version Date
1	Rules of Procedure for Governing Board	Res. [REDACTED]	N/A	[REDACTED]

CONTENTS

ARTICLE 1: RULES OF PROCEDURE FOR GOVERNING BOARD.....	2-2
Division I: General Provisions	2-2
Section 2.1 Title.....	2-2
Section 2.2 Organization	2-2
Section 2.3 Purpose	2-2
Section 2.4 Definitions	2-2
Division II: Board Members.....	2-3
Section 2.5 Board Membership & Terms of Office	2-3
Section 2.6 Board Officers & Terms.....	2-3
Division III: Committees of the Board.....	2-4
Section 2.7 CFX Committees.....	2-4
Section 2.8 Board Member Committee Appointments.....	2-5
Division IV: Meetings.....	2-6
Section 2.9 Meetings	2-6
Section 2.10 Notices.....	2-6
Section 2.11 Agendas for Regular and Special Meetings or Hearings	2-7
Section 2.12 Board Meeting Minutes	2-8
Section 2.13 Quorum and Voting.....	2-8
Section 2.14 Public Comment.....	2-9
Section 2.15 Motions	2-9
Section 2.16 Robert's Rules	2-11
Division V: Rules of Procedure Amendments and Review	2-11
Section 2.17 Amendments and Revisions.....	2-11
Section 2.18 Review	2-11

CHAPTER 2: BOARD AND COMMITTEES

ARTICLE 1: RULES OF PROCEDURE FOR GOVERNING BOARD

Adopted By: Res. 2024-440

Last Revision: Res. 2024-

Version Date:

Division I: General Provisions

Section 2.1 Title

The provisions of this Article shall be known and cited as the “Rules of Procedure for Governing Board”.

Section 2.2 Organization

2.2.1 Pursuant to Section 348.754(2)(m), Florida Statutes (F.S.), these Rules are approved by the governing Board of the Central Florida Expressway Authority and shall govern all proceedings of the Board except to the extent they may be inconsistent with Florida law in which case Florida law shall govern.

Section 2.3 Purpose

- 2.3.1 The purpose of these Rules is to provide for the smooth and orderly functioning of the business of the Board and to facilitate an open exchange of ideas among Board members and between Board members and the public. Board members shall at all times observe and comply with the provisions of Florida’s Government in the Sunshine Law, Section 286.011 F.S.
- 2.3.2 These rules shall not grant additional grounds or standing to challenge an action of the Board or CFX other than those grounds already existing in constitutional, statutory or case law.

Section 2.4 Definitions

- 2.4.1 Wherever used in this Article, the following terms shall have the following meanings indicated, unless context provides otherwise, and such meanings will apply to both the singular and plural thereof:
- (A) “CFX” shall mean the Central Florida Expressway Authority as created by Florida Statutes Chapter 348, Part III. CFX is legally classified as an independent special district under Chapter 189, F.S., and is listed as such by the Department of Economic Opportunity. Although CFX is designated as an "agency of the State" in its Enabling Act, it is not an executive branch agency. Instead, it is designated as an "agency of the State" because it shares certain powers conferred by law on other state governmental bodies.
 - (B) “Board” shall mean the governing body for CFX, consisting of ten (10) members in accordance with Section 348.753(3), F.S.
 - (C) "Chairman" shall mean the member of the Board elected by the Board to serve as Chairman.
 - (D) “Vice-Chairman” shall mean the member of the Board elected by the Board to serve as Vice-Chairman.

- (E) **“The Treasurer”** shall mean the member of the board elected by the Board to serve as Treasurer.
- (F) The **“Executive Director of Florida Turnpike Enterprise”** is a non-voting advisor to the Board.
- (G) **“Recording Secretary”** shall be an employee of CFX to assist in the preparation and execution of documents and records.

Division II: Board Members

Section 2.5 Board Membership & Terms of Office

2.5.1 Membership and terms on the Board shall be as prescribed by Section 348.753(3), F.S.:

“The governing body of [CFX] shall consist of ten members. The chairs of the boards of the county commissions of Seminole, Lake, Brevard, and Osceola Counties shall each appoint one member from his or her respective county, who must be a commission member or chair or the county mayor. The Mayor of Orange County shall appoint a member from the Orange County Commission. Subject to confirmation by the Senate during the next regular session of the Legislature, the Governor shall appoint three citizen members, each of whom must be a resident of either Orange County, Seminole County, Lake County, Brevard County, or Osceola County. Refusal or failure of the Senate to confirm an appointment shall create a vacancy. The Mayor of Orange County and the Mayor of the City of Orlando shall also serve as members. The executive director of the Florida Turnpike Enterprise shall serve as a nonvoting advisor to the governing body of [CFX]. Each member appointed by the Governor shall serve for 4 years, with his or her term ending on December 31 of his or her last year of service. Each county-appointed member shall serve for 2 years. Each appointed member shall hold office until his or her successor has been appointed and has qualified. A vacancy occurring during a term must be filled only for the balance of the unexpired term. Each appointed member of [CFX] must be a person of outstanding reputation for integrity, responsibility, and business ability, but, except as provided in this subsection, a person who is an officer or employee of a municipality or county may not be an appointed member of [CFX]. Any member of [CFX] is eligible for reappointment.”

Section 2.6 Board Officers & Terms

- 2.6.1 The Governing Board shall annually elect from its members a Chairman, Vice Chairman and Treasurer by nomination at the regular meeting held in January. If a regular meeting is not scheduled for January, officer nominations and elections shall take place in December or at the next regularly scheduled Board Meeting.
- 2.6.2 The officers of the Governing Board shall have the authorities and duties set forth in these Rules for such officers, or as otherwise may be assigned to them by the Governing Board. Officers shall be elected by the members and shall hold their respective offices for a term of one year, or until their respective successors are chosen, if later.

2.6.3 Office of Chairman

- (A) The Chairman of the Governing Board shall preside at meetings of the Governing Board. The Chairman shall have all rights and privileges while he/she is presiding (e.g. the right to make motions, second motions, speak and vote), without relinquishing the chair. The Chairman may call special meetings, sign and may execute deeds, mortgages, bonds, contracts and other documents and instruments on behalf of CFX and perform such other duties as may be required by law or directed by the Governing Board.
- (B) Should the Chairman resign from Board services, become incapacitated or otherwise have his or her term expire; and the seat filled by another; the Vice-Chairman will assume the position of Chairman until a special election for Chairman is held at the first meeting following the expiration of the Chairman's term. If the Vice-Chairman, or Treasurer is elected Chairman, then an election shall be held for that position's successor.
- (C) The elected successor(s) will fill the unexpired portion of the term and be eligible for reappointment to a full term at the discretion of the Board at the regular elections in January.

2.6.4 **Office of Vice Chairman.** The Vice-Chairman shall preside at all meetings when the Chairman is not present or unable to serve. The Vice Chairman shall have the powers and perform such duties as may be delegated to that office by the Governing Board, in an event of death, absence or inability of the Chairman to act, perform the duties and exercise the powers of the Chairman.

2.6.5 **Office of Treasurer.** The Treasurer shall be responsible for reporting at each meeting financial affairs and records of CFX. The Treasurer shall cause to be kept a record of all money received and expended and all other financial transactions of CFX.

2.6.6 **Recording Secretary.** A CFX employee will be designated as Recording Secretary. The Recording Secretary shall keep the minutes of all meetings of the Governing Board and such other meetings of CFX for which minutes are required to be kept or if not required by law that the Governing Board deems desirable to be kept. The Recording Secretary shall attest to the signature of other officers of the Governing Board when required or necessary. The Recording Secretary shall maintain thorough an accurate record of the Administrative Rules, the agendas of meetings of the Governing Board, resolutions and other instruments approved by the Governing Board.

2.6.7 **Authority of Members.** Any direction as to the day-to-day operations of CFX shall be made by action of the Governing Board and implemented by the Executive Director or such other person designated by the Governing Board. No individual Board Member shall have authority to direct other Board Members or employees of CFX with regard to any action or duty relating to the day-to-day operations of CFX.

Division III: Committees of the Board

Section 2.7 CFX Committees

2.7.1 The Board may create standing committee(s) to assist the Governing Board in fulfilling its responsibilities. The Charter shall be approved by the board when a standing committee is created.

Section 2.8 Board Member Committee Appointments

2.8.1 Appointments by jurisdiction as follows:

- (A) One (1) Orange County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Orange County Commission or in accordance with Orange County's policies providing for appointments to other governmental agencies;
- (B) One (1) City of Orlando staff member or citizen representative and a designated substitute to serve in their absence, appointed by the City of Orlando Commission or in accordance with the City of Orlando's policies providing for appointments to other governmental agencies;
- (C) One (1) Lake County staff member or citizen representative and a designated substitute to serve in their absence, appointed by Lake County Commission or in accordance with Lake County's policies providing for appointments to other governmental agencies;
- (D) One (1) Osceola County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Osceola County Commission or in accordance with Osceola County's policies providing for appointments to other governmental agencies;
- (E) One (1) Seminole County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Seminole County Commission or in accordance with Seminole County's policies providing for appointments to other governmental agencies;
- (F) One (1) Brevard County staff member or citizen representative and a designated substitute to serve in their absence, appointed by the Brevard County Commission or in accordance with Brevard County's policies providing for appointments to other governmental agencies; and
- (G) Gubernatorial Board Member Appointments:
 - (1) One (1) nomination per gubernatorial appointee is allowed, but it shall not be mandatory that nominations be made.
 - (2) Nominations will be confirmed by the CFX governing Board after receiving nominations submitted by the gubernatorial Board appointees.
 - (3) The term for such appointments shall be for two years commencing upon appointment which term may be renewed.

2.8.2 The Committee Members shall have the expertise or experience as stated in the respective committee charter.

2.8.3 Committee member appointments may not be delegated.

2.8.4 Appointed Citizen Representatives will serve for a period of two (2) years, until reappointed or replaced. Notwithstanding the two-year term, the citizen representatives shall serve at the pleasure of the CFX Board.

2.8.5 The Committee members will serve at the pleasure of their respective jurisdictions. County and City appointments may include contract personnel currently providing services to the appointing entity.

Division IV: Meetings

Section 2.9 Meetings

- 2.9.1 **Regular Meetings.** The Board shall meet a minimum of six (6) times a year. Scheduled meetings will be held on the second Thursday of the month at 9:00 a.m. All regular meetings shall be held at CFX's Headquarters at 4974 ORL Tower Road, Orlando, Florida 32807. The date, time and place of meetings may be changed by the Board from time to time provided the notice requirements set forth in **Section 2.10: Notices** have been satisfied.
- 2.9.2 **Special and Emergency Meetings.** Special and Emergency Meetings may be called by:
- (A) The Chairman at his/her discretion; or
 - (B) In the absence or incapacity of the Chairman, by the Vice Chairman; or
 - (C) By any six (6) or more Board members during a Board meeting; or
 - (D) At the discretion of the Executive Director upon a request from a Board member.

Section 2.10 Notices

- 2.10.1 **Notice Required for Regular and Special Meetings or Hearings**
- (A) Written notice of regular and special meetings or hearings shall be electronically mailed to each Board member at least seven (7) days prior to the meeting date. A copy of such notice shall be prominently displayed in the CFX offices and shall also be given by CFX to the appropriate persons at Orange County, Lake County, Osceola County, Seminole County, Brevard County and at the City of Orlando to be displayed in a prominent place in the various County Administration Buildings and at Orlando City Hall at least seven (7) days prior to the meeting.
 - (B) In addition, pursuant to Section 189.015, F.S., CFX shall publish a schedule of its regular meetings which shall be filed in January of each year with Orange, Lake, Osceola, Seminole, Brevard counties and the City of Orlando. The schedule shall be published annually in January in a newspaper that meets the criteria in Section 50.011, F.S., in that portion of the newspaper where legal notices and classified advertisements appear.
- 2.10.2 **Form of Notice for Regular and Special Meetings or Hearings**
- (A) The notice for regular and special meetings or hearings shall state:
 - (1) The date, time and place of the meeting.
 - (2) A brief description of the purpose of the meeting and the business to be transacted.
- 2.10.3 **Notice for Emergency Meetings or Emergency Hearings**
- (A) By their very nature, Emergency Meetings and Emergency Hearings may preclude advance notice. However, reasonable efforts (electronic mail, telephone, fax and hand delivery) shall be made to notify all Board members in advance of the Emergency Meeting or Emergency Hearing. Reasonable efforts shall also be made prior to Emergency Meeting to provide notice by issuing press releases and to give notice to persons required to receive notice of CFX's meetings by electronic mail.

- (B) The notice requirements in Sections 2.10.1 and 2.10.2 above shall not apply to Emergency Meetings or Emergency Hearings. If practicable, notices shall be posted at CFX's offices, the Orange, Lake, Osceola, Seminole, and Brevard County Administration Buildings and Orlando City Hall. Following an Emergency Meeting or Emergency Hearing CFX shall forward to all persons entitled to receive notice of regular, annual and special meetings a notice of the date, time and place of the Emergency Meeting or Emergency Hearing, a statement explaining why it was held and the action taken. All actions taken at an Emergency Meeting or Emergency Hearing are void unless ratified by the Board at the next regular meeting.

Section 2.11 Agendas for Regular and Special Meetings or Hearings

- 2.11.1 **Advance Preparation Required.** An agenda for each regular and special meeting or hearing shall be prepared by CFX sufficiently in advance of the meeting or hearing to ensure that an electronic copy of the agenda may be received seven (7) days before the meeting by all Board members and any person who has requested a copy and pays the reasonable cost thereof, if any.

2.11.2 **Agenda Items**

- (A) The Executive Director shall be responsible for preparing the agenda. Any Board member with an item to be placed on an agenda shall provide the item in writing, together with any backup information, to the Executive Director no later than 12:00 Noon on the eighth calendar day preceding the Board meeting. Such items shall be placed on the next upcoming meeting agenda unless the Board member agrees to a postponement or to withdraw the item. The Executive Director shall provide the Board members a reminder via electronic mail of the deadline date for the agenda items.
- (B) The Executive Director or any Board member may add an item to an agenda that has been made available to Board members and the public no later than noon on the third business day prior to the meeting date. The Executive Director shall provide an amended agenda electronically to the Board members.

2.11.3 **Form of Agenda**

- (A) The agenda shall list the items to be resolved at the meeting, in the order in which they are to be considered. For good cause stated, items may be taken out of order with the approval of the Chairman or presiding officer. The form of agenda shall be substantially as follows, subject to change from time to time by the Board:

DATE, TIME, AND PLACE OF MEETING LOCATION

- (1) *Call to order*
- (2) *Public Comment*
- (3) *Review and approval of Minutes of Preceding Meeting*
- (4) *Approval of Consent Agenda*
- (5) *Chairman's Report*
- (6) *Treasurer's Report*
- (7) *Executive Director's Report*

(8) *Regular Agenda: Separate Motion*

(9) *Board member Comment*

- (B) Notice that the meeting is open to the public and that any person who decides to appeal any decision made at the meeting will need a record of the proceedings and that for such purpose, may need to ensure that a verbatim record of the proceedings is made which record includes testimony and evidence upon which the appeal is to be based per Section 286.0105, F.S.

Section 2.12 Board Meeting Minutes

- 2.12.1 The Recording Secretary shall keep the official minutes of the Board, transcribe them into writing and have them approved at the next subsequent meeting. The minutes shall indicate who made each motion and how each Board member voted.
- 2.12.2 The minutes of each meeting of the Board, when approved, shall be the original and controlling record of the meeting. Before being submitted for approval, CFX staff shall provide the Board members a draft copy in advance of the next scheduled meeting.

Section 2.13 Quorum and Voting

- 2.13.1 **Quorum.** A quorum at any meeting shall require the physical presence of at least six Board members. A quorum shall be required for the conducting of all official business. The vote of the majority of the members present at a meeting where a quorum exists (with at least six members casting an affirmative vote) shall be necessary for any action taken by the Board. Due to scheduling conflicts or illness a Board member may appear by telephone and vote on Board matters where a quorum is physically present not to exceed three meetings per calendar year. The participating absent Member must be able to hear all participants in the meeting and be heard by all participants.
- 2.13.2 **Voice Votes; Roll Call Votes.** Except as provided otherwise in this Section, all votes shall be taken by an “aye” or “no” vote (voice vote) unless it is determined by the Chairman or a Board member that a roll call vote would be in order.
- (A) A Roll call vote shall be taken by alphabetical order, with the Chairman voting last
- (B) When a roll call vote is called, after the Chairman has made clear the motion, the Recording Secretary shall be directed to call the roll; no member shall be entitled to speak on the motion, nor shall any motion be in order until such roll call is completed, and the result announced by the Chairman.
- 2.13.3 **Proper Voting.** All voice votes shall be taken requesting those in favor to say “aye” and those opposed to say “no.” A vote requesting those in favor to say “aye” and those opposed “like sign” (meaning “aye”) shall not be used.
- 2.13.4 **Votes Required for Affirmative Action.** Regardless of the number of Board members voting, an affirmative vote of six (6) members of the Board shall be required to pass any agenda item, Section 348.753(4)(a), F.S.
- 2.13.5 **Abstentions.** Neither the Chairman nor any other Board member who is present at any meeting of the Board at which an official decision, ruling, or other official act is to be taken or adopted may abstain from voting in regard to any decision, ruling, or act, and a vote shall be recorded for

each such Board member present, except when, with respect to any such member, there is or appears to be a possible conflict of interest, in which case the Board member shall comply with Section 112.3143, F.S. or other applicable law.

Section 2.14 Public Comment

2.14.1 The right to be heard and the right to public input is hereby endorsed and adopted as follows:

- (A) Any citizen has the right to appear before the Board on a non-agenda item or an agenda item for the presentation, adjustment or determination of an issue, matter or request within the Board's authority and jurisdiction, so far as the orderly conduct of public business permits. Matters shall be reasonably scheduled for the convenience of the general public, so that the public may know when a matter has been scheduled.
- (B) Each speaker shall be limited to three minutes unless otherwise modified by the Chairman. No speaker may transfer or designate his or her time to another speaker. However, an organization may designate a single speaker to speak on behalf of a group of attendees. No additional time shall be provided to the designated speaker. The provisions of this subsection, however, shall not be construed to supersede, supplement, or modify any citizen participation process established in state law for public hearings before the Board, such as the procedures for quasi-judicial hearings. Nor shall the provisions of this subsection be used to avoid, supersede or modify the CFX's procurement rules, including, but not limited to, the "protest process" and the "black-out period."
- (C) CFX staff is directed to prepare the appropriate forms for a Public Comment Request by citizens which forms shall be made available both on CFX's internet website and in the lobby area outside the Board's meeting room. Only those speakers that are present and have submitted their completed form to the Recording Secretary at least 5 minutes prior to the scheduled start of the meeting will be called to speak.
- (D) Members of the public may also submit written comments in advance of the meeting on any topic on the agenda. Comments on agenda items received during regular CFX business hours, at least 48 hours prior to the scheduled start time of the meeting, shall be included as part of the record.
- (E) The use of any audio or video presentation materials, such as PowerPoints, shall be submitted and received during regular CFX business hours, at least 48 hours prior to the scheduled start time of the meeting. CFX reserves the right to refuse any materials that do not meet technical specifications as specified by staff or are otherwise deemed inappropriate based on existing legal standards. All submissions become public records and may not be returned. Any member of the public seeking to distribute materials to Board Members at a public meeting shall provide the Recording Secretary with at least 13 copies of any materials at least 5 minutes prior to the scheduled start time of the meeting.
- (F) Speakers must be courteous and non-disruptive. If a person continues disruptive behavior after being asked to stop, the Chairman may take appropriate action.

Section 2.15 Motions

2.15.1 **Motions to be stated by the Chairman.** No motion or resolution shall be adopted until the motion or resolution, in substance, is stated by the Chairman.

- 2.15.2 **Main Motion.** A main motion shall be a motion whose introduction brings business before the Board. A second is required.
- 2.15.3 **Motion to Amend.** If a member feels that the main motion might be more acceptable in another way, other than the way presented, the member may amend in either of the two ways presented:
- (A) **By Consent of the Members.** The Chairman, or another member through the Chairman, may ask if certain changes may be made to the motion. If there are no objections from the members, the motion will stand as changed (amended). If there are no objections, the second shall remain. (“No objection” implies that the person seconding the motion agrees.) The main motion shall then be as it was changed (or amended by general consent). If there is an objection from any member, a second to the amendment shall be required and a vote taken. There may be discussion to the amendment at that time, and an affirmative vote of six members shall be required to pass the amendment.
 - (B) **Formal Amendment.** An amendment may be presented formally by moving to amend the motion in some way (e.g., insert, add words or paragraph, strike out words or paragraph, or strike out and insert words or paragraphs). If it is in the form of a formal motion to amend, a second shall be required and discussion shall follow on the amendment. If an amendment passes by an affirmative vote of six members, the main motion shall be the motion as amended. If it fails, the motion shall be the motion as it was before the amendment was presented.
- 2.15.4 **Call the Question (previous question) or Motion To End Discussion/Debate.** A member of the Board may “call the question” (a motion to end debate) when it is clear that further discussion is unnecessary. A second is required, and no discussion may be allowed on this motion. An affirmative vote of six members shall be required to pass this motion.
- 2.15.5 **Motion to Reconsider.** If in the same meeting new information or changed situations make it appear that a different result might reflect the will of the Board, a member may move to reconsider the vote. A motion to reconsider may be applied to a vote that was either affirmative or negative and shall propose no specific change in a decision, but simply propose that the motion be reopened for discussion and re-vote. The motion to reconsider may be made by any member of the prevailing side of the vote. A second shall be required, and there may be discussion as to the reasons for reconsidering. An affirmative vote of six members shall be required to pass this motion.
- 2.15.6 **Motion to Rescind.** If a Board member wishes to annul an action taken at a previous meeting, the motion to rescind may be used, subject to the restrictions in this rule. A request to annul an action by a Board member is required to be noticed and placed on an agenda. The Board member making this request shall make a motion to rescind and a second is required. Discussion can go into the merits of the motion involved in rescinding. Once the previous action is rescinded by an affirmative vote of six members, the question of whether a further motion and vote is needed will depend on the circumstances.
- 2.15.7 **Point of Order.** A member may call for a point of order if he/she believes that the Chairman has failed to notice a breach in the Rules. This point of order shall require the Chairman to make a ruling on the question involved. The General Counsel, or his/her designee in his/her absence, shall serve as parliamentarian and shall advise and assist the Chairman and the Board on matters of Board procedure.

- 2.15.8 **Recess.** A recess may be taken as it appears on the agenda or at any time by the Chairman when he/she deems it advisable, or by a motion from a member. If the motion is made by a member, a second shall be required and an affirmative vote of six members is required.

Section 2.16 Robert's Rules

- 2.16.1 The rules contained in the latest version of Robert's Rules of Order Newly Revised shall govern the Board in all cases to which they are applicable and in which they are not inconsistent with these Rules of Procedure for Board Members, special rules of order the Board may adopt, and the laws of the State of Florida.

Division V: Rules of Procedure Amendments and Review

Section 2.17 Amendments and Revisions

- 2.17.1 These rules may be amended or revised by an affirmative vote of six (6) or more members of the Board at a regular or special meeting.

Section 2.18 Review

- 2.18.1 The Board shall institute a review of these Rules of Procedures at least every two years.


END OF ARTICLE 1

CONSENT AGENDA ITEM #2

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Mimi Lamaute 
Manger of Executive and Board Services

DATE: December 5, 2024

SUBJECT: Approval of Resolution Dissolving the Operations Committee and Charter

Based on recommendations from the FY 2025 Committee of Sponsoring Organizations of the Treadway Commission Governance Review (“COSO”), staff has reviewed and evaluated the Operations Committee’s purpose and responsibilities within the context of CFX’s current operational environment. Staff has determined that under the existing organizational structure and environment, an Operations Committee is no longer necessary since ongoing operational matters are presented directly to the Board.

Board approval of the Resolution Dissolving the Operations Committee and Charter is requested.

Reviewed by: 

Michelle Maikisch
Executive Director

**A RESOLUTION OF THE GOVERNING BOARD OF THE
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
DISSOLVING THE OPERATIONS COMMITTEE AND CHARTER**

WHEREAS, the Central Florida Expressway Authority (“CFX”), is empowered by Chapter 348, Part III, Florida Statutes, to operate and maintain the Central Florida Expressway System; and

WHEREAS, CFX has previously adopted a policy creating the Operations Committee and its Charter; and

WHEREAS, CFX staff has evaluated the purpose and responsibilities of the Operations Committee and determined that it does not meet frequently, the Chief of Technology/Operations and Chief of Infrastructure currently address many of its responsibilities outlined in the Charter; and CFX staff provide the Board with regular updates concerning toll revenue collections, pay by plate data, customer service KPIs and proposed changes to operational policies independent of the Operations Committee; and

WHEREAS, CFX staff has recommended that the Operations Committee and its Charter be dissolved; and

WHEREAS, the Governing Board of CFX wishes to dissolve the Operations Committee and its Charter.

NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE CENTRAL FLORIDA EXPRESSWAY AUTHORITY:

1. The Operations Committee and its Charter are hereby dissolved; and
2. By adopting this resolution, the CFX Governing Board hereby repeals, strikes, and supersedes any prior resolution, rule, or policy adopted by the CFX Governing Board regarding the Operations Committee, including without limitation previous Board actions.
3. This Resolution shall become effective upon adoption.

ADOPTED this _____ day of December 2024.

Brandon Arrington, CFX Board Chairman

ATTEST: _____
Regla (“Mimi”) Lamaute
Manager of Executive & Board Services

Approved as to form and legality:

Angela J. Wallace, General Counsel

**CONSENT AGENDA ITEM
#3**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Jack Burch, P.E.
Director of Construction



DATE: November 21, 2024

SUBJECT: Construction Contract Modifications

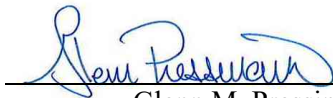
Authorization is requested to execute the following Construction Contract Modifications. Supporting detailed information is attached.

Project No.	Contractor	Contract Description	Original Contract Amount (\$)	Previous Authorized Adjustments (\$)	Requested (\$) December 2024	Total Amount (\$) to Date*	Time Increase or Decrease
414-473	15 Lightyears, Inc.	Design/Build Services for Coral Hills Mainline Photovoltaic Deployment	\$ 1,112,179.26	\$ -	\$ (131,350.00)	\$ 980,829.26	0
417-141	Hubbard Construction Company	SR 417 Widening from International Drive to John Young Parkway	\$ 81,671,607.60	\$ 5,267,320.84	\$ 496.98	\$ 86,939,425.42	0
417-142	Prince Contracting, LLC	SR 417 Widening from John Young Parkway to Landstar Boulevard	\$ 116,845,417.00	\$ 2,222,612.69	\$ 452,496.86	\$ 119,520,526.55	7
417-149	Sacyr Construccion SA, Inc.	SR 417 Widening from Landstar Boulevard to Boggy Creek Road	\$ 77,876,338.00	\$ 1,929,708.59	\$ 189,377.66	\$ 79,995,424.25	0
417-151	Ranger Construction Industries, Inc.	SR 417 Widening from Boggy Creek Road to Narcoossee Road	\$ 61,810,653.72	\$ 1,090,479.89	\$ 65,741.69	\$ 62,966,875.30	0
429-152	Prince Contracting, LLC	SR 429 Widening from Florida's Turnpike to West Road	\$177,987,429.00	\$ 2,171,447.33	\$ 365,721.01	\$ 180,524,597.34	0

TOTAL \$ 942,484.20

* 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 414-473: Design/Build Services for Coral Hills Mainline Photovoltaic Deployment
15 Lightyears, Inc.
SA 414-473-1224-01

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.

DECREASE THE FOLLOWING ITEMS:	
Construction Services	\$ (1,350.00)
Allowance For Review Disputes Board	\$ (30,000.00)
Work Order Allowance	\$ (100,000.00)
	<hr/>
	\$ (131,350.00)
SUBTOTAL THIS CHANGE:	\$ (131,350.00)
<u>TOTAL AMOUNT FOR PROJECT 414-473</u>	<u>\$ (131,350.00)</u>

Project 417-141: SR 417 Widening from International Drive to John Young Parkway
Hubbard Construction Company
SA No.: 417-141-1224-11

Roadway Base Thickness Adjustments

The contract contains a provision to adjust payment based on the actual thickness of roadway base constructed. In accordance with the contract specifications, the Engineer has calculated this adjustment.

ADD THE FOLLOWING ITEMS:

Base Group 5, Limerock 7" - Thickness Adjustment	\$	13,972.41
Base Group 12, Limerock 12 1/2" - Thickness Adjustment	\$	46,061.62

SUBTOTAL THIS CHANGE:	\$	60,034.03
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Fuel Price Index Adjustment

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 the bid/base fuel price. In accordance with the contract specifications, the Engineer has calculated this adjustment for the period of April 2024 - October 2024. During this period of time \$3,119,766.02 of construction was performed/produced.

ADD THE FOLLOWING ITEM

Fuel Price Index Adjustment: April 2024 - October 2024	\$	28,659.52
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Bituminous Price Index Adjustment

The contract contains provisions for bituminous price index adjustments. Adjustments are made only if the current month asphalt price is greater or less than 5% of the bid/base price. In accordance with the contract specifications, the Engineer has calculated this adjustment for the project for the period of April 2024 - October 2024.

ADD THE FOLLOWING ITEM

Bituminous Price Index Adjustment: April 2024 - October 2024	\$	92,208.47
--	----	-----------

Final Quantities for Completed Contract 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:

Trench Drain, Standard	\$	24,076.86
Concrete Ditch Pavement, Non Reinforced, 3"	\$	36,700.00
Allowance for Disputes Review Board	\$	31,900.00
	\$	92,676.86

DECREASE THE FOLLOWING ITEMS:

Roadway Repair, Maintance of Traffic Contingency	\$	(49,650.90)
Roadway Repair, Emergency Base Repair Contingency	\$	(165,345.00)
Sign Panel, F&I, CMS Overlay, 51-100 SF	\$	(58,086.00)
	\$	(273,081.90)

SUBTOTAL THIS CHANGE:	\$	(180,405.04)
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<u>TOTAL AMOUNT FOR PROJECT 417-141</u>	\$	<u>496.98</u>
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Project 417-142: SR 417 Widening from John Young Parkway to Landstar Boulevard
Prince Contracting, LLC
SA 417142-1224-11

Light Shields

Procure 48 light shields (materials only) that will be installed to prevent unwanted illumination of adjacent properties.

ADD THE FOLLOWING ITEMS:

Light Shields (materials only)	\$	19,459.18
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Time Extension Associated with Hurricane Helene

The Contractor's operations were affected by preparations for Hurricane Helene and restorations after the storm had passed. The Contract affords CFX the opportunity to consider a time extension for circumstances related to hurricanes and a declared State of Emergency.

Increase Contract Time 2 Non-Compensable Calendar Days

Time Extension Associated with Hurricane Milton

The Contractor's operations were affected by preparations for Hurricane Milton and restorations after the storm had passed. The Contract affords CFX the opportunity to consider a time extension for circumstances related to hurricanes and a declared State of Emergency.

Increase Contract Time 5 Non-Compensable Calendar Days

Embedded Junction Box Cover Plates

The Contractor installed additional cover plates over embedded junction boxes on the northbound and southbound median barrier wall in order to provide a flush surface on the face of the wall.

ADD THE FOLLOWING ITEMS:

Embedded Junction Box Cover Plates	\$	60,165.65
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Fuel Price Index Adjustments

The contract contains provisions for fuel price index adjustments. Adjustments were made only if the current month fuel price is greater than or less than 5% of the bid/base fuel price. In accordance with the contract specifications, the engineer has calculated this adjustment for the period of October 2023 - October 2024. During this period of time \$20,752,874.41 of construction was performed/produced.

ADD THE FOLLOWING ITEMS:

Fuel Price Index Adjustments: October 2023 - October 2024	\$	103,950.52
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Bituminous Price Index Adjustments

The contract contains provisions for bituminous price index adjustments. Adjustments were made only if the current month bituminous price is greater than or less than 5% of the bid/base bituminous price. In accordance with the contract specifications, the engineer has calculated this adjustment for the period of October 2023 - October 2024.

ADD THE FOLLOWING ITEMS:

Bituminous Price Index Adjustments: October 2023 - October 2024	\$	268,921.51
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<u>TOTAL AMOUNT FOR PROJECT 417-142</u>	\$	<u>452,496.86</u>
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Project 417-149: SR 417 Widening from Landstar Blvd. to Boggy Creek Rd.
Sacyr Construccion SA, Inc.
SA 417-149-1224-11

Final Quantities for Completed Contract 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:

Inlets, Ditch Bottom, Type H, <10'	\$	9,500.00
Concrete Class IV, Bridge Substructure	\$	13,020.00
Reinforcing Steel - Bridge Substructure	\$	8,537.66
Cleaning & Coating Concrete Surfaces, Class 5	\$	61,120.50
	\$	92,178.16

DECREASE THE FOLLOWING ITEMS:

Polyethylene Sheeting on Concrete Piles	\$	(384.00)
Median Concrete Barrier, Variable Section for Sign or Pier Shielding	\$	(25,250.00)
	\$	(25,634.00)

SUBTOTAL THIS CHANGE: \$ 66,544.16

Fuel Price Index Adjustments

The Contract contains provisions for fuel price index adjustments. Adjustments were made only if the current month fuel price is greater than or less than 5% of the bid/base fuel price. In accordance with the Contract specifications, the Engineer has calculated this adjustment for the period of November 2023 - October 2024. During this period of time \$13,933,933.50 of construction was performed/produced.

ADD THE FOLLOWING ITEMS:

Fuel Price Index Adjustments: November 2023 - October 2024	\$	11,784.24
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Bituminous Adjustments

The Contract contains provisions for asphalt price index adjustments. Adjustments were made only if the current month asphalt price is greater or less than 5% of the bid/base asphalt price. In accordance with the Contract specifications, the Engineer has calculated this adjustment for the period of October 2023 - October 2024.

ADD THE FOLLOWING ITEMS:

Bituminous Price Index Adjustments: October 2023 - October 2024	\$	111,049.26
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TOTAL AMOUNT FOR PROJECT 417-149 **\$ 189,377.66**

Project 417-151: SR 417 Widening from Boggy Creek Road to Narcoossee Road
Ranger Construction Industries, Inc.
SA 417-151-1224-09

Mechanically Stabilized Earth (MSE) Wall Repair

Repair a void caused by water intrusion in the existing MSE Wall on the southbound Access Road ramp to northbound SR 417.

ADD THE FOLLOWING ITEMS:

Mechanically Stabilized Earth (MSE) Wall Repair	\$	25,255.51
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Replace Sidewalk Panels

Replace damaged sidewalk panels in multiple areas on the project.

ADD THE FOLLOWING ITEMS:

Replace Sidewalk Panels	\$	20,867.76
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Diaphragm Stiffener Connection

Modify the structural diaphragm connection between the existing bridge and the new widening based on field verified conditions.

ADD THE FOLLOWING ITEMS:

Diaphragm Stiffener Connection	\$	19,618.42
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TOTAL AMOUNT FOR PROJECT 417-151

<u>\$</u>	<u>65,741.69</u>
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Project 429-152: SR 429 Widening from Florida's Turnpike to West Road
Prince Contracting, LLC
SA 429-152-1224-09

East Bay Street Easement Clearing

Clear and excavate the easement at East Bay Street for drainage construction to maintain conveyance of offsite storm water.

ADD THE FOLLOWING ITEMS:

East Bay Street Easement Clearing	\$	64,982.37
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Spread Footer at Noise Wall 6B

Excavate and place concrete for a spread footer at Noise Wall 6B to avoid underground utility conflicts.

ADD THE FOLLOWING ITEMS:

Spread Footer at NW-6B	\$	30,500.00
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Shoulder Barrier Revision at Ramp L

Extend the shoulder barrier transition and revise shoulder barrier from short grade to tall grade on the southbound SR 429 ramp to SR 50.

INCREASE THE FOLLOWING ITEMS:

Median Concrete Barrier, Tall Grade Separated	\$	90,720.00
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DECREASE THE FOLLOWING ITEMS:

Median Concrete Barrier, Short Grade Separated	\$	(48,400.00)
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ADD THE FOLLOWING ITEMS:

Shoulder Barrier Transition Ramp L	\$	56,025.57
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SUBTOTAL THIS CHANGE:

	\$	98,345.57
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Architectural Columns at Noise Wall 7

Furnish and install additional architectural columns at Noise Wall 7 due to revised wall elevations.

INCREASE THE FOLLOWING ITEMS:

Sound Barrier/Noise Walls, Architectural Columns - Including Foundation	\$	146,400.00
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Refurbish Service Points

Modify components of 3 existing power service points to provide the required voltage necessary for CFX ITS devices.

ADD THE FOLLOWING ITEMS:

Refurbish Service Points	\$	25,493.07
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TOTAL AMOUNT FOR PROJECT 429-152

	\$	<u>365,721.01</u>
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**CONSENT AGENDA ITEM
#4**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Jack Burch, P.E.
Director of Construction



DATE: November 21, 2024

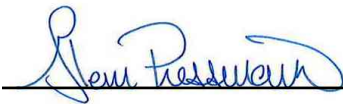
SUBJECT: Approval of Payments to Hubbard Construction Company and Arcosa Traffic & Lighting Structures, LLC for Material Price Index Adjustments for SR 417 Widening from International Drive to John Young Parkway
Project No. 417-141

Board approval is requested to issue payments to Hubbard Construction Company in the amount of \$701,702.71 and Arcosa Traffic & Lighting Structures, LLC in the amount of \$1,138,221.00 for material price index adjustments for the SR 417 Widening from International Drive to John Young Parkway project.

The adjustments are 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 items have been adjusted: Steel Sign Structures.

Reviewed By: _____





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

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

DocuSigned by:

Ashley Anderson

47050742AF004DA...

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.

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

www.fdot.gov

**CONSENT AGENDA ITEM
#5**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024


SUBJECT: Approval of Contract Awards to Traffic Control Devices, LLC and Chinchor Electric, Inc. for Rapid Response Contracts for Signs, Signals, ITS and Lighting
Contract Nos. 002179 and 002180


An Invitation to Bid for qualified contractors to create a pool of rapid response contracts was advertised on October 13, 2024. Three (3) responses were received by the November 12, 2024 deadline.

Chinchor Electric, Inc. and Traffic Control Devices, LLC were selected; the other firm did not meet the qualifications of the bid. Contractors will perform signs, signals and lighting tasks through award by competitive quotes for each task order.

Board award of contracts listed above is requested. The terms of each contract will be for three years in the amount of \$3,000,000.00, not to exceed \$1,000,000.00, per year, per contract.

These contracts are a component of projects included in the Five-Year Work Plan.

Reviewed by: 
Jack Burch, PE
Director of Construction


Glenn Pressimone, PE
Chief of Infrastructure

CONTRACT



AND

TRAFFIC CONTROL DEVICES, LLC

**RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL,
AND ITS TASK ORDERS UNDER \$300,000 AND
ELECTRICAL WORK TASK ORDERS UNDER \$75,000,
AS ADJUSTED PER FLORIDA STATUTES § 255.20(2)**

CONTRACT NO. 002179

CONTRACT AMOUNT: \$3,000,000.00

**CONTRACT, SCOPE OF SERVICES, TASK ORDER SAMPLE, PROPOSAL,
GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, AND FORMS**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

**CONTRACT, SCOPE OF SERVICES, TASK ORDER SAMPLE, PROPOSAL,
GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, AND FORMS**

FOR

**RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL, AND ITS TASK ORDERS
UNDER \$300,000 AND ELECTRICAL WORK TASK ORDERS UNDER \$75,000, AS
ADJUSTED PER FLORIDA STATUTES § 255.20(2)**

CONTRACT NO. 002179

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
C	RAPID RESPONSE AGREEMENT (See Agreement Table of Contents for listing of individual sections.)	1 to 29
	EXHIBIT A – SCOPE OF SERVICES	
	EXHIBIT B – SAMPLE TASK ORDER	
	EXHIBIT C – PROPOSAL	
	ATTACHMENT 1 – GENERAL SPECIFICATIONS	
	ATTACHMENT 2 – TECHNICAL SPECIFICATIONS	
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2

RAPID RESPONSE AGREEMENT 002179

Table of Contents

1. RECITALS INCORPORATED	2
2. SERVICES TO BE PROVIDED.....	2
3. ISSUANCE OF RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)	2
4. CONTRACTOR’S ELIGIBILITY TO PARTICIPATE IN RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ).....	3
5. ISSUANCE OF RAPID RESPONSE TASK ORDERS (RRTOs)	3
6. TERM AND NOTICE	4
7. AGREEMENT AMOUNT AND COMPENSATION FOR SERVICES	5
8. PUBLIC RECORDS.....	5
9. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT.....	7
10. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES	8
11. CONTRACTOR INSURANCE AND RRTO CONSTRUCTION BOND.....	8
11.1 Comprehensive General Liability Insurance:.....	10
11.2 Comprehensive Automobile Liability Insurance:	11
11.3 Umbrella/Excess Liability Insurance:	11
11.4 Builder’s Risk:.....	12
11.5 Railroad Insurance:	12
11.6 Pollution Legal/Environmental Legal Liability Insurance (CPL):.....	13
11.7 Worker’s Compensation:.....	14
11.8 RRTO Construction Bond:.....	15
12. INDEMNITY.....	15
13. PRESS RELEASES.....	16
14. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS.....	16
15. PERMITS, LICENSES, ETC.	18
16. NONDISCRIMINATION	19
17. COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY	19
18. SUBLETTING AND ASSIGNMENT	19
19. DISPUTES.....	19
20. OTHER SEVERABILITY	20
21. INTEGRATION	20
22. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT.....	20
23. APPLICABLE LAW; VENUE	21
24. RELATIONSHIPS	21
25. INTERPRETATION	22
26. SURVIVAL OF EXPIRATION OR TERMINATION.....	22
27. INSPECTOR GENERAL.....	22
28. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS.....	23
29. APPROPRIATION OF FUNDS	27
30. NOTICE TO THE PARTIES	27
31. EXHIBITS	28

Rapid Response Agreement No. 002179

This Contract No. 002179 (“Contract” or “Agreement”) is made 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 Traffic Control Devices, LLC, a Florida Limited Liability Company, registered and authorized to do business in the State of Florida, whose principal address is 242 N. Westmonte Dr., Altamonte Springs, FL. 32714, hereinafter “the CONTRACTOR.”:

RECITALS:

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 institute a Rapid Response Program and retain the services of a pool of Florida Department of Transportation Pre-qualified CONTRACTORS to perform Roadway Signing, Traffic Signal, Intelligent Transportation Systems, and Electrical Work through the issuance of written task orders as may be awarded to the CONTRACTOR by CFX; **and**

WHEREAS, on or about October 14, 2024, CFX issued an Invitation to Bid; Solicitation No. ITB002154 seeking Florida Department of Transportation Pre-qualified CONTRACTORS in Roadway Signing, Traffic Signal, Intelligent Transportation Systems, and Electrical Work to participate as part of the pool of qualified CONTRACTORS, and who will be required to submit quotes for Rapid Response Task Orders (RRTOs) or other response, and upon award, perform such tasks; **and**

WHEREAS, CONTRACTOR was one of two qualified firms that responded to the Invitation to Bid and was one of two qualified firms ultimately selected and awarded Agreement No. 002179; **and**

The above-provided recitals are hereby incorporated into this Contract and serve a material part hereof.

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. RECITALS INCORPORATED

The above-provided recitals are hereby incorporated into this Contract and serve a material part hereof.

2. SERVICES TO BE PROVIDED

CFX does hereby retain CONTRACTOR to furnish continuing construction services for Roadway Signing, Traffic Signal, and Intelligent Transportation Systems a RRTO with estimated construction costs less than \$300,000 and Electrical Work under \$75,000, as further described in **Exhibit A**. Required services will be specifically enumerated, described, and depicted in RRTOs authorizing performance of the specific project, task, or study, in the form substantially similar to **Exhibit B**, is hereby adopted and made part of this Agreement as completely as if incorporated herein. This Agreement alone does not authorize the performance of any work or require CFX to place any orders for work.

3. ISSUANCE OF RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)

- A. CFX will issue Rapid Response Task Order (RRTO) Request for Quotes (RFQs) to all qualified CONTRACTORS awarded through CFX Solicitation No. 002154 and award the RRTO RFQ to the lowest priced CONTRACTOR who can meet CFX's scheduled start and completion dates.
- B. RRTO RFQs valued at \$100,000 or less and greater than \$100,000 shall be given a minimum of a three (3) day and five (5) day response times by qualified CONTRACTORS, respectively.
- C. CONTRACTOR declares and agrees to faithfully submit responses to all RRTO RFQs issued under this Agreement either by submission of a Quote or a "No Quote" response as provided in the RRTO RFQ.

4. CONTRACTOR'S ELIGIBILITY TO PARTICIPATE IN RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)

(a) The CONTRACTOR understands and agrees to the following to be eligible to participate in a RRTO RFQ issued under this Agreement the CONTRACTOR at the time the RRTO RFQ is issued must have:

- i. An active registration and authorization with the Florida Department of State to do business in the State of Florida.
- ii. A current Florida Department of Transportation Pre-Qualification in all required workgroups as specified in the recitals of this Agreement.
- iii. Current Certificates of Insurance and Endorsements on file with the CFX Procurement Department.

(b) CONTRACTOR further understands and agrees:

- i. CFX is not required to notify the CONTRACTOR of its ineligibility to participate in a RRTO RFQ.
- ii. Ineligibility to participate in a RRTO RFQ shall be considered a "No Response" from the CONTRACTOR.
- iii. Three (3) consecutive "No Response" responses to individual RRTO RFQs issued under this Agreement or a combination of five (5) "No Response" responses during the term of this Agreement may be grounds for immediate Termination.

5. ISSUANCE OF RAPID RESPONSE TASK ORDERS (RRTOs)

Authorization for performance of construction services by CONTRACTOR under this Agreement will be in the form of written RRTOs issued and executed by CFX and signed by CONTRACTOR. Each RRTO will describe the services required, state the dates for commencement and completion of work, establish the amount and method of payment, and the amount of liquidated damages, if any. CFX makes no covenant or promise as to the number of available tasks, nor that CONTRACTOR will perform any task for CFX during the term or course of this Agreement. CFX

reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by CFX to be in the best interest of CFX to do so.

The Agreement 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 Agreement.

CFX does not guarantee that the services described in the Scope of Services will be assigned during the term of the Agreement. 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.

6. TERM AND NOTICE

The term of the Agreement will be three (3) years from the date of final execution of the Agreement by CFX, hereinafter "Agreement Term." Expiration of the term of this Agreement will have no effect upon RRTO's issued pursuant to this Agreement and prior to the Agreement expiration date. The obligations of both parties under such RRTO's will remain in effect until completion of the work authorized by the RRTO.

CFX shall have the right to immediately terminate or suspend the Agreement, in whole or in part, at any time upon notice for convenience for any reason or for cause for CONTRACTOR's material failure to perform the provisions of the Agreement or for Default. A Default includes: a) Failure to respond to a RRTO RFQ; b) Failure to perform a RRTO; or c) any other deficiency in performance. 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.

CFX reserves the right to immediately cancel or immediately terminate this Agreement 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 Agreement 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.

7. AGREEMENT AMOUNT AND COMPENSATION FOR SERVICES

7.1 The Agreement Amount for the Agreement Term is \$3,000,000.00, not to exceed a maximum of \$1,000,000 per term year.

7.2 CFX agrees to pay CONTRACTOR for services performed in accordance with awarded RRTOs based on the unit prices provided in the CONTRACTOR's Bid to CFX Solicitation No. ITB002154 attached to this Agreement hereto as **Exhibit "C"** and incorporated by reference as though set forth fully herein.

7.3 Unit Prices offered in **Exhibit "C"** attached to this Agreement establishes the maximum allowable price to be offered in a RRTO Quote issued under this Agreement. CONTRACTOR further understands and agrees that quotes in response to RRTO RFQs that have unit prices that exceed the Maximum Allowable Price will automatically be reduced to the Maximum Allowable Price for that item and the total of the CONTRACTOR's Quote shall be corrected to reflect said changes.

7.4 Pricing for lump sum items such as but not limited to, Mobilization, Maintenance of Traffic, Clearing and Grubbing, and Removal of Existing Structures will be solicited in individual RRTO RFQs. Maximum Allowable Percentages for lump sum items of the total of the Unit Price work shall be determined by CFX on a per task basis and will be provided in individual RRTO RFQs. CONTRACTOR further understands and agrees that Quotes in response to RRTO RFQs that have lump sum prices that exceed the Maximum Allowable Percentage established by the CFX will automatically be reduced to the Maximum Allowable Percentage for that item and the total of the Quote shall be corrected to reflect said changes.

7.5 CONTRACTOR understands and agrees that Quotes in response to RRTO RFQs that have corrected prices may withdrawal their Quote by written request within 24 hours of notification from CFX without penalty.

8. 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 AGREEMENT, 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 Agreement term and following completion of the Agreement if CONTRACTOR does not transfer the records to the public agency.
4. Upon completion of the Agreement, 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 Agreement, 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 Agreement, 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 Agreement (including without limitation Agreement 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 Agreement 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 Agreement and continue in full force and effect as set forth above.

9. 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 Agreement, 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 Agreement. 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 Agreement 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 Agreement.

In the performance of the Agreement, CONTRACTOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Agreement 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 Agreement, which standards will be reference be made a part of this Agreement 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.

10. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES

CFX has adopted a program to provide opportunities for Disadvantaged/Minority Business Enterprises and Women’s Business Enterprises (“D/M/WBEs”). Under CFX’s program, CONTRACTOR is encouraged to grant D/M/WBE businesses the opportunity to participate in CFX’s Agreements.

CONTRACTOR understands and agrees that RRTOs issued under this Agreement shall include a 15% D/M/WBE objective unless waived by CFX.

CONTRACTOR further understands and agrees to provide a good faith effort in achieving the 15% D/M/WBE objective as described in a RRTO.

11. CONTRACTOR INSURANCE AND RRTO CONSTRUCTION BOND

Anything contained herein to the contrary notwithstanding, during the term of the Agreement 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). 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 Agreement, 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 Agreement 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 Contract 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 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 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. CONTRACTOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Agreement execution:

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 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 policies and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

11.1 Comprehensive General Liability Insurance:

Coverage shall be maintained by the Contractor providing Comprehensive General Liability Insurance as provided on Insurance Services Office form GC 00 01 or an equivalent thereof. Insurance Limits of Liability for Bodily Injury Liability and/or Property Damage Liability shall not be less than 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. The contractual liability insurance coverage shall include coverage for responsibilities and liabilities assumed by CONTRACTOR under this Agreement.

Products and Completed Operations coverage, evidenced by a Certificate of Insurance, shall be maintained for a period of not less than two (2) years following completion of the Work for each Rapid Response Task Order to which the Contract applies.

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 Rapid Response Task Order 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(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.

11.2 Comprehensive 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 for bodily injury, death and property damage shall not be less than the One Million Dollars (\$1,000,000.00) for each accident.

This policy shall include coverage for liability assumed under contract (if not provided for under the Comprehensive 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.

11.3 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 this Agreement.

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Agreement. 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.

11.4 Builder's Risk:

If a RRTO 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 Rapid Response Task Order 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 project.

The Contractor agrees not to maintain a wind or flood sub-limit less than 25% of the estimated completed value of the Rapid Response Task Order. 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.

11.5 Railroad Insurance:

For each RRTO, when 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.

11.6 Pollution Legal/Environmental Legal Liability Insurance (CPL):

If the Contractor performs work involving hazardous/environmental waste materials, the Contractor agrees to maintain Contractor's Pollution Legal/Environmental Legal Liability Insurance on a per-RRTO 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.

11.7 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 statutory.

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 Agreement. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

11.8 RRT0 Construction Bond:

The CONTRACTOR shall furnish to CFX and shall maintain in effect throughout the term of an awarded Rapid Response Task Order, an acceptable surety bond in a sum equal to the amount of the Rapid Response Task Order. 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 surety agent's name, address and telephone number shall be clearly stated on the face of the Construction Bond.

In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Rapid Response Task Order) 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.

12. 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 Agreement.

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 Agreement 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:

1. violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,
2. CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),
3. CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,
4. CONTRACTOR's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),
5. CONTRACTOR's failure to include terms in its subcontracts as required by this Agreement,
6. CONTRACTOR's failure to ensure compliance with the requirements of the Agreement by its employees, agents, officers, or subcontractors, or
7. CONTRACTOR's breach of any of the warranties or representations contained in this Agreement.

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 Agreement 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.

13. PRESS RELEASES

CONTRACTOR shall make no statements, press releases or publicity releases concerning the Agreement or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Agreement, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

14. 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 Agreement 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 Agreement, 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 Agreement 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:

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**

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 Agreement; 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**

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**

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 Agreement, 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 Agreement.

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 Agreement for the longer of:

A. 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**

B. CFX's continued use (notwithstanding any temporary suspension of use) of any CONTRACTOR Property or CONTRACTOR Intellectual Property; **and**

C. Notwithstanding sections 14.5 and 14.6, the confidentiality and security provisions contained herein shall survive the term of this Agreement for ten (10) years beyond 14.5 and 14.6.

15. PERMITS, LICENSES, ETC.

Throughout the Term of the Agreement, 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.

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 Agreement.

17. 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.

18. SUBLETTING AND ASSIGNMENT

CFX has selected CONTRACTOR to perform the Services based upon characteristics and qualifications of CONTRACTOR. Therefore, CONTRACTOR shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Agreement 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 Agreement 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 Agreement.

19. DISPUTES

All services shall be performed by the CONTRACTOR to the reasonable satisfaction of CFX's Executive Director (or her delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Agreement, 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 Agreement 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.

Disputes specific to a Rapid Response Task Order shall be in accordance with the terms and conditions attached to the Rapid Response Task Order.

20. OTHER SEVERABILITY

If any section of this Agreement 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 Agreement 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 Agreement.

21. INTEGRATION

It is understood and agreed that the entire agreement of the parties is contained in this Agreement herein 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. 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. APPLICABLE LAW; VENUE

This Agreement shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Agreement 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.

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 Agreement, 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 Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, CONTRACTOR may immediately notify CFX and request clarification of CFX's interpretation of the Agreement.

26. 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 Agreement:

26.1 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

26.2 Obligations upon expiration or termination of the Agreement; and

26.3 Any other term or terms of this Agreement which by their nature or context necessarily survive the expiration or earlier termination of the Agreement for their fulfillment.

27. 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 Agreement shall also be bound contractually to this and all applicable Florida statutory requirements.

28. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

28.1 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.

28.2 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.

28.3 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.

28.4 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.

28.5 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.

28.6 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.

28.7 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.

28.8 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.

29. 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.

30. 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: Director of Construction

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: General Counsel

CONTRACTOR: Traffic Control Devices, LLC
242 N. Westmonte Dr.
Altamonte Springs, FL. 32714 ATTN: Rob Rebert

COPY TO: Traffic Control Devices, LLC
242 N. Westmonte Dr.
Altamonte Springs, FL. 32714 ATTN: Eric Schultze

31. EXHIBITS

This Agreement references the exhibits listed below.

Exhibit “A” Scope of Services

Exhibit “B” Sample Rapid Response Task Order with Rapid Response Task Order General Specification and Rapid Response Task Order Technical Specification

Exhibit “C” CONTRACTOR’s Bid to CFX Solicitation ITB-002154

[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 Board action on the 12th day of December 2024, and Traffic Control Devices, LLC, signing through its _____, duly authorized to execute same.

ACCEPTED AND AGREED TO BY:

TRAFFIC CONTROL DEVICES, LLC

By: _____

Title

ATTEST: _____ (Seal)

DATE: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Print Name: Aneth Williams

Date: _____

only. Approved as to form and execution for the use and reliance by CFX

General Counsel for CFX

Angela J. Wallace
Print Name

EXHIBIT "A"
SCOPE OF SERVICES

RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL, AND ITS TASK ORDERS UNDER
\$300,000 AND ELECTRICAL WORK (LIGHTING) TASK ORDERS UNDER \$75,000, AS
ADJUSTED PER FLORIDA STATUTES § 255.20(2)
INVITATION TO BID NO. ITB002154

CFX is seeking multiple contractors to perform sign, signal, lighting and ITS task orders under \$300,000, and lighting task orders under \$75,000, as amended per Florida Statutes § 255.20(2). The adjusted task-order limit amount for calendar year 2024 for sign, signal, lighting, and ITS task orders and electrical work task orders is \$519,303.01 and \$129,825.75, respectively. The task order limit amount will be automatically adjusted for task commencing in subsequent years as per Florida Statutes § 255.20(2). It is CFX's intention to award no greater than six (6) Agreements plus one if the 7th low bid is a designated Small Sustainable Business Enterprise (SSBE), Disadvantaged/Minority Business Enterprise or Women's Business Enterprise (D/M/WBE) bidder under this solicitation. Quotes for individual construction tasks will be solicited to all awardees with the award going to the lowest priced contractor who can meet CFX's scheduled start and completion dates. Authorization for performance of services by Contractors under this Agreement shall be in the form of written task orders.

The amounts listed above are in accordance with F.S. 255.20(2) which states "The threshold amount of \$300,000 for construction or \$75,000 for electrical work, as specified in subsection (1), must be adjusted by the percentage change in the Engineering News-Record's Building Cost Index from January 1, 2009, to January 1 of the year in which the project is scheduled to begin.

Project Amount	Index 1/1/2009	Index 1/1/2024	Difference	Project Cost with Inflation
\$300,000.00	4782	8277.69	1.731010038	\$519,303.01
\$75,000.00	4782	8277.69	1.731010038	\$129,825.75

The threshold amount for projects under this Agreement that are scheduled to begin year 2025, 2026, and 2027 will be automatically adjusted to reflect the percentage change in the Engineering News-Record's Building Cost Index from January 1 of the year in which the project is scheduled to begin.

EXHIBIT "B"
RAPID RESPONSE TASK ORDER

Contract No.: _____,
Contract Title: Rapid Response Agreement for Roadway Sign, Signal,
Intelligent Transportation Systems, and Electrical Services (Lighting)
Task Order No. _____

Contractor: _____
Address: _____

ATTACHMENTS TO THIS TASK ORDER:
☐ scope of services (Attachment A)
☐ plans (Attachment B)
☐ rate schedule from RFQ (Attachment C)
☐ special provisions (Attachment D)
☐ technical special provisions (Attachment D)
☐ general specifications (By reference, included in
CFX solicitation ITB002154)
☐ Technical specifications (By reference, included in
CFX solicitation ITB002154)
☐ TRENCH SAFETY ACT COMPLIANCE
STATEMENT

☐ D/M/WBE Utilization Summary / Form (P6/P7)

☐ _____
METHOD OF COMPENSATION

☐ retainage shall be withheld see Gen Spec.

☐ Unit Price

☐ _____

TIME FOR COMPLETION: The Work to be provided by the CONTRACTOR shall be substantially completed as described in the special provisions (Attachment D). Failure to meet the completion time shall be grounds for Termination of both the Rapid Response Task Order and the Rapid Response Agreement for Default.

TASK ORDER AMOUNT: _____

IN WITNESS WHEREOF, the parties hereto have made and executed this Task Order on this ____ day of _____, 20__, for the purposes stated herein.

CONTRACTOR

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
_____(Title)

By: _____
Director of Procurement

ATTEST: _____(Seal)

Print Name: _____

Date: _____

Date: _____

Rapid Response Task Order General Specifications

The Rapid Response Task Order General Specifications are being provided to potential awardees of the Rapid Response Agreement at this time to be utilized as part of all future Rapid Response Task Orders that may be awarded under the Contractors' Rapid Response Agreement.

The Awardees of the Rapid Response Agreement understand and agree that the Rapid Response General Specifications may be updated or modified based on individual Rapid Response Task Orders or in the best interest of CFX. Awardees will be notified when such modifications or changes occur during the term of the Rapid Response Agreement.

By virtue of a submission of a quote in response to a Rapid Response Task Order Request for Quote, the Contractor agrees to all the terms and conditions of the Rapid Response General Specifications as they may be amended.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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	
2.4 Claims by Contractor	20
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	28

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
2.6 Right To and Use of Materials Found at the Site of the Work	28
2.6.1 Ownership and Disposal of Existing Materials	
2.6.2 Ornamental Trees and Shrubs	
2.7 Restoration of Right of Way	28
Section 3 - Control of Work	30
3.1 Plans and Working Drawings	30
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	41
3.3 Conformity of Work with Plans	41
3.3.1 Record Drawings	
3.4 Pre-Award Meeting	42
3.5 Orders and Instructions	43
3.5.1 Observation of the Work	
3.5.2 Examination of the Work	
3.5.3 Communications	
3.6 Engineering and Layout	45
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	49
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	50
3.8.1 Cooperation by Contractor	
3.8.2 Failure of CFX to Reject Work During Construction	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
3.8.3 Failure to Remove and Renew Defective Materials and Work	
3.9 Final Inspection and Acceptance	52
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	54
3.12 Prevailing Party Attorney's Fees	56
Section 4 - Control of Materials	58
4.1 Acceptance Criteria	58
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)	59
4.3 Source of Supply and Quality Requirements	59
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	60
4.4.1 General	
4.4.2 Cooperation by Contractor	
4.4.3 Retest of Materials	
4.5 Storage of Materials and Samples	61
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	61
Section 5 - Legal Requirements and Responsibility to the Public	63
5.1 Laws to be Observed	63
5.1.1 General	
5.1.2 Plant Quarantine Regulations	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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	65
5.3 Patented Devices, Materials and Processes	65
5.4 Right of Way Furnished by CFX	66
5.5 Sanitary Provisions	66
5.6 Control of the Contractor's Equipment	66
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	68
5.7.1 Compliance with Jurisdictional Regulations	
5.8 Use of Explosives	68
5.9 Preservation of Property	68
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.	73
5.10.1 Contractor to Provide Defense Against Claims and Suits	
5.10.2 Guaranty of Payment for Claims	
5.11 Insurance	74
5.12 Contract Bond (Public Construction Bond) Required	74
5.12.1 General Requirements of the Bond	
5.12.2 Continued Acceptability of Surety	
5.13 Contractor's Responsibility for Work	74
5.14 Opening Section of Highway to Traffic	75
5.15 Scales for Weighing Materials	75

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
5.15.1 Applicable Regulations	
5.15.2 Base for Scales	
5.15.3 Protection and Maintenance	
5.16 Source of Forest Products	75
5.17 Regulations of Air Pollution	75
5.17.1 General	
5.17.2 Dust Control	
5.17.3 Asphalt Material	
5.17.4 Asphalt Plants	
5.18 Dredging and Filling	76
5.19 Erosion Control	76
5.20 Contractor's Motor Vehicle Registration	76
5.21 Internal Revenue Service Form W-9	77
5.22 Tolls and Access	77
5.23 Requests for References or Performance Evaluations	77
5.24 Unauthorized Aliens	77
5.25 Public Records	78
5.26 Inspector General	79
5.27 Florida Vendor Eligibility Requirements	79
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	83
Section 6 - Prosecution and Progress of the Work	84
6.1 Subletting or Assigning of Contract	84
6.2 Work Performed by Equipment Rental Agreement	86
6.3 Prosecution of Work	86
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	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
6.3.6 Pre-Construction Conference	
6.4 Limitations of Operations	104
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	107
6.6 Temporary Suspension of Contractor's Operations	108
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	109
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	111
6.8.1 General	
6.9 Default and Termination of Contract	112
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	114
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	115
6.12 Recovery of Damages Suffered by Third Parties	115
6.13 Express Warranty	115

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
Section 7 - Measurement and Payment	116
7.1 Measurement of Quantities	116
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	117
7.2.1 Items Included in Payment	
7.2.2 Non-Duplication of Payment	
7.3 Compensation for Altered Quantities	120
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	122
7.4.1 Method of Payment	
7.4.2 Records	
7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5 Deleted Work	125
7.6 Partial Payments	126
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	129
7.7.1 General	
7.7.2 Non-Commercial Materials	
7.8 Disputed Amounts Due Contractor	129
7.9 Acceptance and Final Payment	130
7.10 Offsetting Payments	131
Section 8 – Disadvantaged/Minority/Women Business Enterprise (D/M/WBE) Participation	132
8.1 General	132

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
8.2 Disadvantaged/Minority and Women Owned Businesses – Participation Objectives	133
8.2.1 General	
8.2.2 Definitions	
8.2.3 Specific Requirements	
8.2.4 Qualified Participation	
8.2.5 Records and Reports	
8.3 Subletting of Contracts - Participation Objectives	137
Section 9 - Binding Arbitration	138
Section 10 – Partnering and Disputes Resolution	140
10.1 Partnering	140
10.2 Disputes Resolution	140
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:

- 1.3.0 **Agreement** – Agreement refers to the main agreement with each Contractor in the specified Rapid Response (“RR”) pool, requiring responses to Request for Quotes (“RFQ”) for Rapid Response Task Orders (“RRTOs”).
- 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 unit prices for the Contract, which will form the basis for the Quotes for RFQs and RRTOs.
- 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. If the CEI is not an independent firm, CEI refers to CFX.
- 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 or RRTO**- The terms “Contract or “RRTO” as used within the General Specifications means the RRTO issued for each project 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 Quote (including documentation accompanying the Quote and any post-Quote 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 **Rapid Response Task Order (or RRTTO)** – Written Authorization for performance of services in response to a Request for Quote (RFQ).
- 1.3.44 **Resident Engineer** - The authorized representative of the CEI who may be assigned to the site or any part thereof.
- 1.3.45 **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.
- 1.3.46 **Roadbed** - That portion of the roadway occupied by the subgrade and shoulders.
- 1.3.47 **Roadway** - The portion of a highway within the limits of construction.
- 1.3.48 **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.
- 1.3.49 **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.
- 1.3.50 **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.
- 1.3.51 **Special Provisions** - Specific requirements for the Project not otherwise addressed in the General Specifications, Technical Specifications, or Standard Specifications.
- 1.3.52 **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.

1.3.53 **Specifications** - The directions, provisions, and requirements contained in the General Specifications, Technical Specifications, Special Provisions, and Standard Specifications.

1.3.54 **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.

1.3.55 **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.

1.3.56 **State** - State of Florida

1.3.57 **Subarticle** - Any headed subdivision of an Article of the General Specifications, Technical Specifications, or Standard Specifications.

1.3.58 **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.

1.3.59 **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.

1.3.60 **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.

1.3.61 **Substructure** – All of that part of a bridge structure below the bridge seats including the parapets, backwalls and wingwalls of abutments.

1.3.62 **Superintendent** - The Contractor's authorized representative responsible and in charge of the Work.

1.3.63 **Superstructure** - The entire bridge structure above the substructure including anchorage and anchor bolts but excluding the parapets, backwalls, and wingwalls of abutments.

- 1.3.64 **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.
- 1.3.65 **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.
- 1.3.66 **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.
- 1.3.67 **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.
- 1.3.68 **Travel Way** - The portion of the roadway for the movement of vehicles, exclusive of shoulders and bicycle lanes.
- 1.3.69 **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.
- 1.3.70 **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.
- 1.3.71 **Working Day** - Any calendar day on which the Contractor works or is expected to work in accordance with the approved work progress schedule.
- 1.3.72 **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, Special Provisions or Rapid Response Task Order.

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.

2.4 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 ten (10) 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 fifteen (15) 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 ten (10) 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 fifteen (15) 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 fifteen (15) 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 five (5) 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 at the preconstruction conference, 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 Rapid Response Task Order (which is referred to as the Contract herein),
2. The Memorandum of Agreement (if any),
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 RRTO Quote.

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 ten (10) 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 218.715(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 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, in the amount of the Contract, 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

Rapid Response Agreement, CFX Agreement No. 002179, Section 11, is hereby adopted and made part of this General Specification as completely as if incorporated herein.

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. CFX may, at their discretion, revise the allowable sublet percentage for select Rapid Response Task Orders. The granting or denying of consent to sublet work 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 than 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 Coving 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 as “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 three (3) 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:

$A_i = F_i (P_i - .95 P_b)$ during a period of decreasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$A_i = F_i (P_i - 1.05 P_b)$ during a period of increasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month.

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$$\text{\$ Adjustment} = (\text{ID})(\text{Gallons})$$

Where ID = Index Difference = $[\text{CAPI} - 0.95(\text{BAPI})]$ when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = $[\text{CAPI} - 1.05(\text{BAPI})]$ 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/yd² 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 RRBB COE 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. In the event the sum of the Preliminary Order-of-Magnitude Estimate results in a Rapid Response Task Order total amount exceeding the allowable dollar limit set forth by CFX as governed by F.S. 255.20(2), CFX will be immediately notified and CFX has the right to reject the force Account Work as unauthorized.

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:

<u>% Contract Amount Completed</u>	<u>Amount Retained</u>
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 ten (10) 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 fifteen (15) 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 fifteen (15) days from the date of the tentative final estimate to resolve any outstanding issues. At the end of the fifteen (15) 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 fifteen (15) 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 8 – DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISE (D/M/WBE) PARTICIPATION

- 8.1 General: The Contractor is encouraged to continue to meet or demonstrate the participation objectives 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 has provided 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 as detailed in this Section 8. 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 (page P-6 of the Proposal). 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 Work with its forces that has 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.

8.2 Disadvantaged, Minority and Women Owned Businesses - Participation Objective

8.2.1 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.

8.2.2 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.

8.2.3 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.

8.2.4 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. Those sums that, subsequent to the receipt of bids, CFX elects, under the provisions of the Direct Materials Purchase Option, to purchase materials originally proposed by the Contractor to CFX to have been an element of the Work of a certified D/M/WBE contractor/subcontractor/vendor.

8.2.5 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 CFX's Project Manager 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.

8.3 Subletting of Contracts - Participation Objective

No request to sublet Work 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", 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.

END OF SECTION 8

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 ten (10) 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, 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

ATTACHMENT A

DISPUTES REVIEW BOARD THREE PARTY AGREEMENT

THIS THREE PARTY AGREEMENT (“Agreement”) made and entered into this ____ day of _____, 20__, between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY (“CFX”)**, _____ (**“Contractor”**) and the **DISPUTES REVIEW BOARD (“Board”)**, consisting of three members: _____, _____ and _____ (**“Members”**).

WHEREAS, CFX is now engaged in the construction of the _____, and

WHEREAS, the _____ contract (**“Contract”**) provides for the establishment and operation of the Board to assist in resolving disputes and claims.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein (or attached, incorporated and made a part hereof), the parties agree as set forth herein.

I DESCRIPTION OF PURPOSE

To facilitate resolution of disputes between the Contractor and CFX, CFX has provided (in the Contract) for the establishment of the Board. The function of the Board is to fairly and impartially consider Contract disputes placed before it and provide written recommendations for resolution to both CFX and the Contractor. The Members of the Board shall perform the services designated in Section II, Scope of Work.

II SCOPE OF WORK

The Scope of Work includes, but is not limited to, the following items:

A. Third Board Member Selection. The first duty of CFX and the Contractor selected Members of the Board is to select the third Member. The third Member shall not have any current financial or employment ties with either the Contractor or CFX. The selection goal is to obtain a third Board Member who will complement the first two by furnishing expertise, leadership and experience to facilitate the Board’s operations. The first two Board Members selected shall proceed with the selection of the third Board Member upon receiving their appointment. If the first two Members are unable to select a third

Member within four (4) weeks, CFX and the Contractor will select the third Member.

B. Procedures. After selecting the third Board Member and prior to considering a dispute, the Board shall establish procedures to govern the conduct of its business and reporting procedures based on the Guidelines, attached as an Appendix to this Agreement. The Board recommendations (resulting from a consideration of a dispute) shall be furnished in writing to CFX and the Contractor. The recommendations shall be based solely on the pertinent Contract provisions and the facts as reasonably determined by the Board. The Board shall have no authority to disregard or unilaterally modify pertinent Contract provisions including, but not necessarily limited to, those provisions pertaining to notices and claims procedures.

C. Furnishing Documents. CFX shall, at the time of each Board Member's appointment, furnish such Member a copy of the Contract. Both CFX and the Contractor shall, no later than seven (7) days prior to the scheduled Board hearing, submit to the Board three copies of all written documents and arguments that such party wishes the Board to consider. Each party shall provide its written documentation to the other side no later than fifteen (15) days prior to the scheduled Board hearing and shall provide a copy of its written argument to the other side no later than seven (7) days before the hearing in order to afford the other side the opportunity to review such documents and prepare any necessary rebuttal for the hearing.

D. Site Visits. The Board shall visit the project site to: (i) keep abreast of construction activities, and (ii) develop a familiarity of the work in progress. The frequency, exact time and duration of visits shall be in accordance with the attached Guidelines or as mutually agreed between CFX, the Contractor and the Board.

In the circumstance of an alleged differing site condition (or specific construction problem), it will be advantageous for the Board to view any relevant conditions. If viewing by the Board would cause delay to the project, photographs and descriptions of conditions collected by either (or both) party will suffice.

E. Board Consideration of Disputes or Claims. Upon receipt by the Board of a written appeal of a dispute (from either the Contractor or CFX) the Board shall convene to review and consider the dispute. CFX, the Contractor and the Board shall determine the time and location of Board meetings. Both CFX and the Contractor shall be given the opportunity to present evidence and argument at such meetings. Absent good cause to the contrary, written evidence shall be limited to that evidence which was previously supplied to both the Board and the other party in accordance with the previous paragraph. Mere negligence in providing such written evidence shall not be considered good cause for its admission. Hearsay evidence shall be permitted but shall not be the sole basis for any recommendation by the Board. Additionally, Board Members may rely on their personal knowledge based on

prior site visits, ongoing document reviews, and general project familiarity. Each party may, but is not required to, submit its proposed recommendations for resolving the dispute to the Board for its consideration.

Board Members are to act impartially and independently in weighing the evidence and in considering the respective positions of the parties within the confines and literal interpretation of the Contract terms. The recommendations concerning any such dispute are advisory and not binding on either party. The Board shall make every effort to reach a unanimous recommendation. If a unanimous recommendation is not possible, the dissenting Member shall prepare a minority report.

The Board's recommendations, together with explanations of its reasoning, shall be submitted as a written report to both parties. The recommendation shall be based solely on the pertinent provisions of the Contract, applicable laws and regulations, and the relevant facts as determined by the Board based upon the evidence presented. It is important for the Board to express, clearly and completely, the logic and reasoning leading to the recommendation so that both parties fully understand the recommendation.

Either CFX or the Contractor may request the Board to reconsider its recommendation. However, reconsideration will only be allowed when there is new evidence to present, or a clarification is required.

F. Miscellaneous Board Responsibilities. In addition to the matters set forth above:

1. The Board Member shall become familiar with the Contract Documents, review periodic reports, and maintain a current file of the project.
2. Except for providing the services required in this Agreement, the Board and its individual Members shall refrain from giving any advice to either party concerning conduct of the work or the resolution of problems. Ex-parte communications between a party and a Board Member are prohibited.
3. The Board shall perform services not specifically listed herein to the extent necessary to achieve the purposes of this Agreement.

G. Board Member Replacement. If the need occurs to appoint a replacement Board Member, the replacement Board Member shall be appointed in the same manner as the

original Board Members were appointed. The selection of a replacement Board Member shall begin promptly upon notification of the necessity for a replacement. The Agreement will be supplemented to indicate change in Board membership.

III CONTRACTOR RESPONSIBILITY

A party shall furnish to each Board Member one copy of all pertinent documents that are or may become necessary for the Board to perform its function. Pertinent documents are any drawings or sketches, calculations, procedures, schedules, estimates or other documents that are used in the performance of the work or in justifying or substantiating the party's position. A copy of such pertinent documents must also be furnished to the other party.

IV CFX RESPONSIBILITIES

CFX shall furnish the following services and items:

A. Contract Related Documents. CFX shall furnish the Board copies of all Contract Documents, Supplemental Agreements, written instructions issued by the CEI or CFX to the Contractor, or other documents pertinent to the performance of the Contract and necessary for the Board to perform its function.

B. Coordination and Services. CFX (in cooperation with the Contractor) will coordinate the operations of the Board. CFX, through the CEI, will arrange or provide conference facilities at or near the site and provide secretarial and copying services.

V TIME FOR BEGINNING AND COMPLETION

The Board shall be in operation throughout the term of the Contract and, if needed, for a reasonable post-construction period.

The Board Members shall not begin any work under the terms of this Agreement until authorized by CFX in writing.

VI PAYMENT

The fees and expenses of all three Board Members for services rendered under this Agreement will be an expense to the Contractor with reimbursement under the pay item allowance as provided below. Payment for services of the CFX-appointed, Contractor-appointed, and the third Board Members will be full compensation for work performed or services rendered, and for all expenses, such as food, lodging, travel, telephone, postage etc.

A. Payment.

Each Board Member will be paid One Thousand Three Hundred Dollars (\$1,300.00) per day for each day the Board meets. This daily rate includes fees and expenses related to membership on the Board. Subsequent changes in the rate must be authorized by a Supplemental Agreement to this Agreement.

B. Inspection of Costs Records. The Board Members shall keep available the cost records and accounts pertaining to this Agreement for inspection by representatives of CFX for a period of three (3) years after final payment. If any litigation, claim or audit arising out of, in connection with or related to this Agreement is initiated before the expiration of the three (3) year period, the cost records and accounts shall be retained until such litigation, claim or audit involving the records is completed.

VII ASSIGNMENT OF TASKS OF WORK

Neither the Board nor the Board Members may assign or delegate any of the work of this Agreement.

VIII TERMINATION OF AGREEMENT

With the mutual consent of CFX and the Contractor, this Agreement may be terminated at any time. However, individual Board Members may be terminated with or without cause, but only by their original appointer, i.e., CFX may terminate the CFX appointed Member, the Contractor may terminate the Contractor's appointed Member, and the first two Members must agree to terminate the third Member.

IX LEGAL RELATIONS

A. Each Board Member in the performance of duties on the Board is acting in the capacity of an independent agent and not as an employee of either CFX or the Contractor.

B. CFX and the Contractor expressly acknowledge that each Board Member is acting in a capacity intended to facilitate resolution of disputes. Accordingly, to the fullest extent permitted by law, each Board Member shall be accorded quasi-judicial immunity for any actions or decisions associated with the consideration, hearing and recommendation of resolution for disputes referred to the Board.

C. Except for the negligent acts or omissions of a Board Member, or for activities outside of the scope of this Agreement, each Board Member shall be held harmless for any personal or professional liability arising from or related to Board activities. To the fullest extent permitted by law, CFX and the Contractor shall defend and indemnify all Board Members against claims, losses, demands, costs and damages (including reasonable attorney's fees) for bodily injury, property damage or economic loss arising out of or related to Board Members carrying out Board functions. The foregoing indemnity is a joint and several obligations of the Contractor and CFX.

X ARBITRATION, VENUE, APPLICABLE LAW

Any dispute, claim or controversy between the parties hereto arising out of or related to this Agreement shall be resolved by arbitration. The American Arbitration Association pursuant to its Construction Industry Arbitration Rules shall conduct such arbitration, and the arbitration proceeding shall occur in Orange County, Florida. All questions and issues respecting this Agreement and the arbitration shall be resolved by application of Florida law and the judgment of the arbitration panel shall be enforceable in accordance with the provisions of the Florida Arbitration Code.

XI NO BONUS

The Contractor and CFX shall not pay and the Members shall not receive any additional commission, percentage, bonus or consideration of any nature (other than the payment provided for in Section VI above) for performance and services under this Agreement.

XII NO CONFLICT

The Members of the Board agree individually they do not now and during the term of this Agreement will not have any direct or indirect ownership or financial interest in the Contractor, the Engineer of Record for the project, the CEI or any subcontractor or supplier of the project. The

Members of the Board affirm they have not for a period of ten (10) years prior to this Agreement been an employee, Contractor or consultant to the Contractor, the Engineer of Record for this project, the CEI or any subcontractor or supplier of the project, and that during the term of this Agreement they shall not become so employed. During the term of the Agreement no discussion or Agreement will be made between any Board Member and any party to this Agreement for employment after the Contract is completed.

By executing this Agreement the parties mutually agree that the Members of the Board identified herein are qualified and desirable and that the criteria and limitations detailed in subarticles 10.2.3 b and 10.2.3 c of the project General Specifications are satisfied or are hereby waived.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CFX:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: _____

Title: _____

BOARD:

DISPUTES REVIEW BOARD

By: _____

Print Name: _____

By: _____

Print Name: _____

By: _____

Print Name: _____

CONTRACTOR:

By: _____

Print Name: _____

Title: _____

APPENDIX

PROCEDURE GUIDELINES

1. GENERAL MEETINGS

General Meetings are defined as those meetings required for the Board to develop a familiarity of the work in progress and keep abreast of construction activities such as progress, status and nature of items in the earlier stages of escalation, changes to personnel, etc. General Meetings shall occur 60 days after Notice to Proceed for the Project and every 120 days thereafter, or as determined by the parties to be in the best interest of the project. Site visits as described in Subarticle II D above shall be considered General Meetings. Site visits may be coordinated to coincide with, or be replaced by, Board meetings to review disputes brought to the Board by CFX or Contractor.

2. MONTHLY PROJECT DOCUMENT REVIEW

In an effort to keep the Board closely and concurrently apprised of the progress of the Project, each member of the Board will be provided with copies of Project related documents. These documents may include minutes from progress meetings, schedule updates, CEI's weekly summaries, monthly progress summaries, selected correspondence, Supplemental Agreements to the Contract, Project photos, and any other information that may be requested by the Board or required to answer questions by the Board.

3. REVIEW OF DISPUTES OR CLAIMS BY THE BOARD

Disputes review meetings shall be at the time and frequency mutually agreed to by CFX and Contractor.

CONTRACT



AND

CHINCHOR ELECTRIC, INC.

**RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL,
AND ITS TASK ORDERS UNDER \$300,000 AND
ELECTRICAL WORK TASK ORDERS UNDER \$75,000,
AS ADJUSTED PER FLORIDA STATUTES § 255.20(2)**

CONTRACT NO. 002180

CONTRACT AMOUNT: \$3,000,000.00

**CONTRACT, SCOPE OF SERVICES, TASK ORDER SAMPLE, PROPOSAL,
GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, AND FORMS**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

**CONTRACT, SCOPE OF SERVICES, TASK ORDER SAMPLE, PROPOSAL,
GENERAL SPECIFICATIONS, TECHNICAL SPECIFICATIONS, AND FORMS**

FOR

**RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL, AND ITS TASK ORDERS
UNDER \$300,000 AND ELECTRICAL WORK TASK ORDERS UNDER \$75,000, AS
ADJUSTED PER FLORIDA STATUTES § 255.20(2)**

CONTRACT NO. 002180

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
C	RAPID RESPONSE AGREEMENT (See Agreement Table of Contents for listing of individual sections.) EXHIBIT A – SCOPE OF SERVICES EXHIBIT B – SAMPLE TASK ORDER EXHIBIT C – PROPOSAL ATTACHMENT 1 – GENERAL SPECIFICATIONS ATTACHMENT 2 – TECHNICAL SPECIFICATIONS	1 to 29
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2

RAPID RESPONSE AGREEMENT 002180

Table of Contents

1. RECITALS INCORPORATED	2
2. SERVICES TO BE PROVIDED.....	2
3. ISSUANCE OF RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)	2
4. CONTRACTOR’S ELIGIBILITY TO PARTICIPATE IN RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ).....	3
5. ISSUANCE OF RAPID RESPONSE TASK ORDERS (RRTOs)	3
6. TERM AND NOTICE	4
7. AGREEMENT AMOUNT AND COMPENSATION FOR SERVICES	5
8. PUBLIC RECORDS.....	5
9. CONFLICT OF INTEREST AND STANDARDS OF CONDUCT.....	7
10. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES	8
11. CONTRACTOR INSURANCE AND RRTO CONSTRUCTION BOND.....	8
11.1 Comprehensive General Liability Insurance:.....	10
11.2 Comprehensive Automobile Liability Insurance:	11
11.3 Umbrella/Excess Liability Insurance:	11
11.4 Builder’s Risk:.....	12
11.5 Railroad Insurance:	12
11.6 Pollution Legal/Environmental Legal Liability Insurance (CPL):.....	13
11.7 Worker’s Compensation:.....	14
11.8 RRTO Construction Bond:.....	15
12. INDEMNITY.....	15
13. PRESS RELEASES.....	16
14. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS.....	16
15. PERMITS, LICENSES, ETC.	18
16. NONDISCRIMINATION	19
17. COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY	19
18. SUBLETTING AND ASSIGNMENT	19
19. DISPUTES.....	19
20. OTHER SEVERABILITY	20
21. INTEGRATION	20
22. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT.....	20
23. APPLICABLE LAW; VENUE	21
24. RELATIONSHIPS	21
25. INTERPRETATION	22
26. SURVIVAL OF EXPIRATION OR TERMINATION.....	22
27. INSPECTOR GENERAL.....	22
28. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS.....	23
29. APPROPRIATION OF FUNDS	27
30. NOTICE TO THE PARTIES	27
31. EXHIBITS	28

Rapid Response Agreement No. 002180

This Contract No. 002180 (“Contract” or “Agreement”) is made 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 Chinchor Electric, Inc., a Florida Profit Corporation, registered and authorized to do business in the State of Florida, whose principal address is 1460 South Leavitt Ave., Orange City, FL. 32763, hereinafter “the CONTRACTOR.”:

RECITALS:

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 institute a Rapid Response Program and retain the services of a pool of Florida Department of Transportation Pre-qualified CONTRACTORS to perform Roadway Signing, Traffic Signal, Intelligent Transportation Systems, and Electrical Work through the issuance of written task orders as may be awarded to the CONTRACTOR by CFX; **and**

WHEREAS, on or about October 14, 2024, CFX issued an Invitation to Bid; Solicitation No. ITB002154 seeking Florida Department of Transportation Pre-qualified CONTRACTORS in Roadway Signing, Traffic Signal, Intelligent Transportation Systems, and Electrical Work to participate as part of the pool of qualified CONTRACTORS, and who will be required to submit quotes for Rapid Response Task Orders (RRTOs) or other response, and upon award, perform such tasks; **and**

WHEREAS, CONTRACTOR was one of two qualified firms that responded to the Invitation to Bid and was one of two qualified firms ultimately selected and awarded Agreement No. 002180; **and**

The above-provided recitals are hereby incorporated into this Contract and serve a material part hereof.

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. RECITALS INCORPORATED

The above-provided recitals are hereby incorporated into this Contract and serve a material part hereof.

2. SERVICES TO BE PROVIDED

CFX does hereby retain CONTRACTOR to furnish continuing construction services for Roadway Signing, Traffic Signal, and Intelligent Transportation Systems a RRTO with estimated construction costs less than \$300,000 and Electrical Work under \$75,000, as further described in **Exhibit A**. Required services will be specifically enumerated, described, and depicted in RRTOs authorizing performance of the specific project, task, or study, in the form substantially similar to **Exhibit B**, is hereby adopted and made part of this Agreement as completely as if incorporated herein. This Agreement alone does not authorize the performance of any work or require CFX to place any orders for work.

3. ISSUANCE OF RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)

- A. CFX will issue Rapid Response Task Order (RRTO) Request for Quotes (RFQs) to all qualified CONTRACTORS awarded through CFX Solicitation No. 002154 and award the RRTO RFQ to the lowest priced CONTRACTOR who can meet CFX's scheduled start and completion dates.
- B. RRTO RFQs valued at \$100,000 or less and greater than \$100,000 shall be given a minimum of a three (3) day and five (5) day response times by qualified CONTRACTORS, respectively.
- C. CONTRACTOR declares and agrees to faithfully submit responses to all RRTO RFQs issued under this Agreement either by submission of a Quote or a "No Quote" response as provided in the RRTO RFQ.

4. CONTRACTOR'S ELIGIBILITY TO PARTICIPATE IN RAPID RESPONSE TASK ORDER (RRTO) REQUEST FOR QUOTE (RFQ)

(a) The CONTRACTOR understands and agrees to the following to be eligible to participate in a RRTO RFQ issued under this Agreement the CONTRACTOR at the time the RRTO RFQ is issued must have:

- i. An active registration and authorization with the Florida Department of State to do business in the State of Florida.
- ii. A current Florida Department of Transportation Pre-Qualification in all required workgroups as specified in the recitals of this Agreement.
- iii. Current Certificates of Insurance and Endorsements on file with the CFX Procurement Department.

(b) CONTRACTOR further understands and agrees:

- i. CFX is not required to notify the CONTRACTOR of its ineligibility to participate in a RRTO RFQ.
- ii. Ineligibility to participate in a RRTO RFQ shall be considered a "No Response" from the CONTRACTOR.
- iii. Three (3) consecutive "No Response" responses to individual RRTO RFQs issued under this Agreement or a combination of five (5) "No Response" responses during the term of this Agreement may be grounds for immediate Termination.

5. ISSUANCE OF RAPID RESPONSE TASK ORDERS (RRTOs)

Authorization for performance of construction services by CONTRACTOR under this Agreement will be in the form of written RRTOs issued and executed by CFX and signed by CONTRACTOR. Each RRTO will describe the services required, state the dates for commencement and completion of work, establish the amount and method of payment, and the amount of liquidated damages, if any. CFX makes no covenant or promise as to the number of available tasks, nor that CONTRACTOR will perform any task for CFX during the term or course of this Agreement. CFX

reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by CFX to be in the best interest of CFX to do so.

The Agreement 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 Agreement.

CFX does not guarantee that the services described in the Scope of Services will be assigned during the term of the Agreement. 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.

6. TERM AND NOTICE

The term of the Agreement will be three (3) years from the date of final execution of the Agreement by CFX, hereinafter "Agreement Term." Expiration of the term of this Agreement will have no effect upon RRTO's issued pursuant to this Agreement and prior to the Agreement expiration date. The obligations of both parties under such RRTO's will remain in effect until completion of the work authorized by the RRTO.

CFX shall have the right to immediately terminate or suspend the Agreement, in whole or in part, at any time upon notice for convenience for any reason or for cause for CONTRACTOR's material failure to perform the provisions of the Agreement or for Default. A Default includes: a) Failure to respond to a RRTO RFQ; b) Failure to perform a RRTO; or c) any other deficiency in performance. 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.

CFX reserves the right to immediately cancel or immediately terminate this Agreement 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 Agreement 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.

7. AGREEMENT AMOUNT AND COMPENSATION FOR SERVICES

7.1 The Agreement Amount for the Agreement Term is \$3,000,000.00, not to exceed a maximum of \$1,000,000 per term year.

7.2 CFX agrees to pay CONTRACTOR for services performed in accordance with awarded RRTOs based on the unit prices provided in the CONTRACTOR's Bid to CFX Solicitation No. ITB002154 attached to this Agreement hereto as **Exhibit "C"** and incorporated by reference as though set forth fully herein.

7.3 Unit Prices offered in **Exhibit "C"** attached to this Agreement establishes the maximum allowable price to be offered in a RRTO Quote issued under this Agreement. CONTRACTOR further understands and agrees that quotes in response to RRTO RFQs that have unit prices that exceed the Maximum Allowable Price will automatically be reduced to the Maximum Allowable Price for that item and the total of the CONTRACTOR's Quote shall be corrected to reflect said changes.

7.4 Pricing for lump sum items such as but not limited to, Mobilization, Maintenance of Traffic, Clearing and Grubbing, and Removal of Existing Structures will be solicited in individual RRTO RFQs. Maximum Allowable Percentages for lump sum items of the total of the Unit Price work shall be determined by CFX on a per task basis and will be provided in individual RRTO RFQs. CONTRACTOR further understands and agrees that Quotes in response to RRTO RFQs that have lump sum prices that exceed the Maximum Allowable Percentage established by the CFX will automatically be reduced to the Maximum Allowable Percentage for that item and the total of the Quote shall be corrected to reflect said changes.

7.5 CONTRACTOR understands and agrees that Quotes in response to RRTO RFQs that have corrected prices may withdrawal their Quote by written request within 24 hours of notification from CFX without penalty.

8. 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 AGREEMENT, 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 Agreement term and following completion of the Agreement if CONTRACTOR does not transfer the records to the public agency.
4. Upon completion of the Agreement, 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 Agreement, 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 Agreement, 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 Agreement (including without limitation Agreement 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 Agreement 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 Agreement and continue in full force and effect as set forth above.

9. 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 Agreement, 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 Agreement. 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 Agreement 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 Agreement.

In the performance of the Agreement, CONTRACTOR shall comply with all applicable local, state, and federal laws and regulations and obtain all permits necessary to provide the Agreement 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 Agreement, which standards will be reference be made a part of this Agreement 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.

10. DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES

CFX has adopted a program to provide opportunities for Disadvantaged/Minority Business Enterprises and Women’s Business Enterprises (“D/M/WBEs”). Under CFX’s program, CONTRACTOR is encouraged to grant D/M/WBE businesses the opportunity to participate in CFX’s Agreements.

CONTRACTOR understands and agrees that RRTOs issued under this Agreement shall include a 15% D/M/WBE objective unless waived by CFX.

CONTRACTOR further understands and agrees to provide a good faith effort in achieving the 15% D/M/WBE objective as described in a RRTO.

11. CONTRACTOR INSURANCE AND RRTO CONSTRUCTION BOND

Anything contained herein to the contrary notwithstanding, during the term of the Agreement 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). 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 Agreement, 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 Agreement 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 Contract 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 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 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. CONTRACTOR shall carry and keep in force the following insurance coverage, and provide CFX with correct certificates of insurance (ACORD forms) upon Agreement execution:

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 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 policies and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

11.1 Comprehensive General Liability Insurance:

Coverage shall be maintained by the Contractor providing Comprehensive General Liability Insurance as provided on Insurance Services Office form GC 00 01 or an equivalent thereof. Insurance Limits of Liability for Bodily Injury Liability and/or Property Damage Liability shall not be less than 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. The contractual liability insurance coverage shall include coverage for responsibilities and liabilities assumed by CONTRACTOR under this Agreement.

Products and Completed Operations coverage, evidenced by a Certificate of Insurance, shall be maintained for a period of not less than two (2) years following completion of the Work for each Rapid Response Task Order to which the Contract applies.

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 Rapid Response Task Order 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(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.

11.2 Comprehensive 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 for bodily injury, death and property damage shall not be less than the One Million Dollars (\$1,000,000.00) for each accident.

This policy shall include coverage for liability assumed under contract (if not provided for under the Comprehensive 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.

11.3 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 this Agreement.

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Agreement. 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.

11.4 Builder's Risk:

If a RRTO 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 Rapid Response Task Order 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 project.

The Contractor agrees not to maintain a wind or flood sub-limit less than 25% of the estimated completed value of the Rapid Response Task Order. 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.

11.5 Railroad Insurance:

For each RRTO, when 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.

11.6 Pollution Legal/Environmental Legal Liability Insurance (CPL):

If the Contractor performs work involving hazardous/environmental waste materials, the Contractor agrees to maintain Contractor's Pollution Legal/Environmental Legal Liability Insurance on a per-RRTO 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.

11.7 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 statutory.

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 Agreement. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

11.8 RRT0 Construction Bond:

The CONTRACTOR shall furnish to CFX and shall maintain in effect throughout the term of an awarded Rapid Response Task Order, an acceptable surety bond in a sum equal to the amount of the Rapid Response Task Order. 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 surety agent's name, address and telephone number shall be clearly stated on the face of the Construction Bond.

In the event that the surety executing the bond (although acceptable to CFX at the time of execution of the Rapid Response Task Order) 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.

12. 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 Agreement.

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 Agreement 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:

1. violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,
2. CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),
3. CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,
4. CONTRACTOR's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),
5. CONTRACTOR's failure to include terms in its subcontracts as required by this Agreement,
6. CONTRACTOR's failure to ensure compliance with the requirements of the Agreement by its employees, agents, officers, or subcontractors, or
7. CONTRACTOR's breach of any of the warranties or representations contained in this Agreement.

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 Agreement 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.

13. PRESS RELEASES

CONTRACTOR shall make no statements, press releases or publicity releases concerning the Agreement or its subject matter, or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished under the Agreement, or any particulars thereof, including without limitation CFX Property and CFX Intellectual Property, without first notifying CFX and securing its consent in writing.

14. 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 Agreement 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 Agreement, 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 Agreement 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:

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**

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 Agreement; 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**

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**

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 Agreement, 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 Agreement.

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 Agreement for the longer of:

A. 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**

B. CFX's continued use (notwithstanding any temporary suspension of use) of any CONTRACTOR Property or CONTRACTOR Intellectual Property; **and**

C. Notwithstanding sections 14.5 and 14.6, the confidentiality and security provisions contained herein shall survive the term of this Agreement for ten (10) years beyond 14.5 and 14.6.

15. PERMITS, LICENSES, ETC.

Throughout the Term of the Agreement, 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.

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 Agreement.

17. 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.

18. SUBLETTING AND ASSIGNMENT

CFX has selected CONTRACTOR to perform the Services based upon characteristics and qualifications of CONTRACTOR. Therefore, CONTRACTOR shall not further sublet, sell, transfer, assign, delegate, subcontract, or otherwise dispose of this Agreement 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 Agreement 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 Agreement.

19. DISPUTES

All services shall be performed by the CONTRACTOR to the reasonable satisfaction of CFX's Executive Director (or her delegate), who shall decide all questions, difficulties and disputes of any nature whatsoever that may arise under or by reason of this Agreement, 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 Agreement 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.

Disputes specific to a Rapid Response Task Order shall be in accordance with the terms and conditions attached to the Rapid Response Task Order.

20. OTHER SEVERABILITY

If any section of this Agreement 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 Agreement 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 Agreement.

21. INTEGRATION

It is understood and agreed that the entire agreement of the parties is contained in this Agreement herein 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. 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. APPLICABLE LAW; VENUE

This Agreement shall be governed by and construed in accordance with the laws of Florida. Venue of any legal or administrative proceedings arising out of this Agreement 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.

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 Agreement, 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 Agreement, or is otherwise in doubt as to the meaning of any provision of the Agreement, CONTRACTOR may immediately notify CFX and request clarification of CFX's interpretation of the Agreement.

26. 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 Agreement:

26.1 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

26.2 Obligations upon expiration or termination of the Agreement; and

26.3 Any other term or terms of this Agreement which by their nature or context necessarily survive the expiration or earlier termination of the Agreement for their fulfillment.

27. 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 Agreement shall also be bound contractually to this and all applicable Florida statutory requirements.

28. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

28.1 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.

28.2 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.

28.3 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.

28.4 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.

28.5 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.

28.6 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.

28.7 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.

28.8 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.

29. 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.

30. 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: Director of Construction

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
4974 ORL Tower Road
Orlando, Florida 32807
ATTN: General Counsel

CONTRACTOR: Chinchor Electric, Inc.
1460 South Leavitt Ave.
Orange City, FL. 32763
ATTN: Donald Hasco

COPY TO: Chinchor Electric, Inc.
1460 South Leavitt Ave.
Orange City, FL. 32763
ATTN: Tim Chinchor

31. EXHIBITS

This Agreement references the exhibits listed below.

Exhibit “A” Scope of Services

Exhibit “B” Sample Rapid Response Task Order with Rapid Response Task Order General Specification and Rapid Response Task Order Technical Specification

Exhibit “C” CONTRACTOR’s Bid to CFX Solicitation ITB-002154

[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 Board action on the 12th day of December 2024, and Chinchor Electric, Inc., signing through its _____, duly authorized to execute same.

ACCEPTED AND AGREED TO BY:

CHINCHOR ELECTRIC, INC.

By: _____

Title

ATTEST: _____(Seal)

DATE: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Print Name: Aneth Williams

Date: _____

only. Approved as to form and execution for the use and reliance by CFX

General Counsel for CFX

Angela J. Wallace
Print Name

EXHIBIT "A"
SCOPE OF SERVICES

**RAPID RESPONSE AGREEMENT FOR SIGN, SIGNAL, AND ITS TASK ORDERS UNDER
\$300,000 AND ELECTRICAL WORK (LIGHTING) TASK ORDERS UNDER \$75,000, AS
ADJUSTED PER FLORIDA STATUTES § 255.20(2)
INVITATION TO BID NO. ITB002154**

CFX is seeking multiple contractors to perform sign, signal, lighting and ITS task orders under \$300,000, and lighting task orders under \$75,000, as amended per Florida Statutes § 255.20(2). The adjusted task-order limit amount for calendar year 2024 for sign, signal, lighting, and ITS task orders and electrical work task orders is \$519,303.01 and \$129,825.75, respectively. The task order limit amount will be automatically adjusted for task commencing in subsequent years as per Florida Statutes § 255.20(2). It is CFX's intention to award no greater than six (6) Agreements plus one if the 7th low bid is a designated Small Sustainable Business Enterprise (SSBE), Disadvantaged/Minority Business Enterprise or Women's Business Enterprise (D/M/WBE) bidder under this solicitation. Quotes for individual construction tasks will be solicited to all awardees with the award going to the lowest priced contractor who can meet CFX's scheduled start and completion dates. Authorization for performance of services by Contractors under this Agreement shall be in the form of written task orders.

The amounts listed above are in accordance with F.S. 255.20(2) which states "The threshold amount of \$300,000 for construction or \$75,000 for electrical work, as specified in subsection (1), must be adjusted by the percentage change in the Engineering News-Record's Building Cost Index from January 1, 2009, to January 1 of the year in which the project is scheduled to begin.

Project Amount	Index 1/1/2009	Index 1/1/2024	Difference	Project Cost with Inflation
\$300,000.00	4782	8277.69	1.731010038	\$519,303.01
\$75,000.00	4782	8277.69	1.731010038	\$129,825.75

The threshold amount for projects under this Agreement that are scheduled to begin year 2025, 2026, and 2027 will be automatically be adjusted to reflect the percentage change in the Engineering News-Record's Building Cost Index from January 1 of the year in which the project is scheduled to begin.

EXHIBIT "B"
RAPID RESPONSE TASK ORDER

Contract No.: _____,
Contract Title: Rapid Response Agreement for Roadway Sign, Signal,
Intelligent Transportation Systems, and Electrical Services (Lighting)
Task Order No. _____

Contractor: _____
Address: _____

ATTACHMENTS TO THIS TASK ORDER:
☐ scope of services (Attachment A)
☐ plans (Attachment B)
☐ rate schedule from RFQ (Attachment C)
☐ special provisions (Attachment D)
☐ technical special provisions (Attachment D)
☐ general specifications (By reference, included in
CFX solicitation ITB002154)
☐ Technical specifications (By reference, included in
CFX solicitation ITB002154)
☐ TRENCH SAFETY ACT COMPLIANCE
STATEMENT

☐ D/M/WBE Utilization Summary / Form (P6/P7)

☐ _____
METHOD OF COMPENSATION

☐ retainage shall be withheld see Gen Spec.

☐ Unit Price

☐ _____

TIME FOR COMPLETION: The Work to be provided by the CONTRACTOR shall be substantially completed as described in the special provisions (Attachment D). Failure to meet the completion time shall be grounds for Termination of both the Rapid Response Task Order and the Rapid Response Agreement for Default.

TASK ORDER AMOUNT: _____

IN WITNESS WHEREOF, the parties hereto have made and executed this Task Order on this ____ day of _____, 20__, for the purposes stated herein.

CONTRACTOR

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
_____(Title)

By: _____
Director of Procurement

ATTEST: _____(Seal)

Print Name: _____

Date: _____

Date: _____

Rapid Response Task Order General Specifications

The Rapid Response Task Order General Specifications are being provided to potential awardees of the Rapid Response Agreement at this time to be utilized as part of all future Rapid Response Task Orders that may be awarded under the Contractors' Rapid Response Agreement.

The Awardees of the Rapid Response Agreement understand and agree that the Rapid Response General Specifications may be updated or modified based on individual Rapid Response Task Orders or in the best interest of CFX. Awardees will be notified when such modifications or changes occur during the term of the Rapid Response Agreement.

By virtue of a submission of a quote in response to a Rapid Response Task Order Request for Quote, the Contractor agrees to all the terms and conditions of the Rapid Response General Specifications as they may be amended.

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	
2.4 Claims by Contractor	20
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	28

2.6	Right To and Use of Materials Found at the Site of the Work	28
2.6.1	Ownership and Disposal of Existing Materials	
2.6.2	Ornamental Trees and Shrubs	
2.7	Restoration of Right of Way	28
Section 3 - Control of Work		30
3.1	Plans and Working Drawings	30
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	41
3.3	Conformity of Work with Plans	41
3.3.1	Record Drawings	
3.4	Pre-Award Meeting	42
3.5	Orders and Instructions	43
3.5.1	Observation of the Work	
3.5.2	Examination of the Work	
3.5.3	Communications	
3.6	Engineering and Layout	45
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	49
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	50
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	52
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	54
3.12	Prevailing Party Attorney's Fees	56
Section 4 - Control of Materials		58
4.1	Acceptance Criteria	58
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)	59
4.3	Source of Supply and Quality Requirements	59
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	60
4.4.1	General	
4.4.2	Cooperation by Contractor	
4.4.3	Retest of Materials	
4.5	Storage of Materials and Samples	61
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	61
Section 5 - Legal Requirements and Responsibility to the Public		63
5.1	Laws to be Observed	63
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	65
5.3	Patented Devices, Materials and Processes	65
5.4	Right of Way Furnished by CFX	66
5.5	Sanitary Provisions	66
5.6	Control of the Contractor's Equipment	66
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	68
5.7.1	Compliance with Jurisdictional Regulations	
5.8	Use of Explosives	68
5.9	Preservation of Property	68
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.	73
5.10.1	Contractor to Provide Defense Against Claims and Suits	
5.10.2	Guaranty of Payment for Claims	
5.11	Insurance	74
5.12	Contract Bond (Public Construction Bond) Required	74
5.12.1	General Requirements of the Bond	
5.12.2	Continued Acceptability of Surety	
5.13	Contractor's Responsibility for Work	74
5.14	Opening Section of Highway to Traffic	75
5.15	Scales for Weighing Materials	75

5.15.1	Applicable Regulations	
5.15.2	Base for Scales	
5.15.3	Protection and Maintenance	
5.16	Source of Forest Products	75
5.17	Regulations of Air Pollution	75
5.17.1	General	
5.17.2	Dust Control	
5.17.3	Asphalt Material	
5.17.4	Asphalt Plants	
5.18	Dredging and Filling	76
5.19	Erosion Control	76
5.20	Contractor's Motor Vehicle Registration	76
5.21	Internal Revenue Service Form W-9	77
5.22	Tolls and Access	77
5.23	Requests for References or Performance Evaluations	77
5.24	Unauthorized Aliens	77
5.25	Public Records	78
5.26	Inspector General	79
5.27	Florida Vendor Eligibility Requirements	79
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	83
Section 6 - Prosecution and Progress of the Work		84
6.1	Subletting or Assigning of Contract	84
6.2	Work Performed by Equipment Rental Agreement	86
6.3	Prosecution of Work	86
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	104
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	107
6.6	Temporary Suspension of Contractor's Operations	108
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	109
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	111
6.8.1	General	
6.9	Default and Termination of Contract	112
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	114
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	115
6.12	Recovery of Damages Suffered by Third Parties	115
6.13	Express Warranty	115

Section 7 - Measurement and Payment	116
7.1 Measurement of Quantities	116
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	117
7.2.1 Items Included in Payment	
7.2.2 Non-Duplication of Payment	
7.3 Compensation for Altered Quantities	120
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	122
7.4.1 Method of Payment	
7.4.2 Records	
7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5 Deleted Work	125
7.6 Partial Payments	126
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	129
7.7.1 General	
7.7.2 Non-Commercial Materials	
7.8 Disputed Amounts Due Contractor	129
7.9 Acceptance and Final Payment	130
7.10 Offsetting Payments	131
Section 8 – Disadvantaged/Minority/Women Business Enterprise (D/M/WBE) Participation	132
8.1 General	132

8.2	Disadvantaged/Minority and Women Owned Businesses – Participation Objectives	133
8.2.1	General	
8.2.2	Definitions	
8.2.3	Specific Requirements	
8.2.4	Qualified Participation	
8.2.5	Records and Reports	
8.3	Subletting of Contracts - Participation Objectives	137
	Section 9 - Binding Arbitration	138
	Section 10 – Partnering and Disputes Resolution	140
10.1	Partnering	140
10.2	Disputes Resolution	140
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:

- 1.3.0 **Agreement** – Agreement refers to the main agreement with each Contractor in the specified Rapid Response (“RR”) pool, requiring responses to Request for Quotes (“RFQ”) for Rapid Response Task Orders (“RRTOs”).
- 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 unit prices for the Contract, which will form the basis for the Quotes for RFQs and RRTOs.
- 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. If the CEI is not an independent firm, CEI refers to CFX.
- 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 or RRTO**- The terms “Contract or “RRTO” as used within the General Specifications means the RRTO issued for each project 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 Quote (including documentation accompanying the Quote and any post-Quote 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 **Rapid Response Task Order (or RRTTO)** – Written Authorization for performance of services in response to a Request for Quote (RFQ).
- 1.3.44 **Resident Engineer** - The authorized representative of the CEI who may be assigned to the site or any part thereof.
- 1.3.45 **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.
- 1.3.46 **Roadbed** - That portion of the roadway occupied by the subgrade and shoulders.
- 1.3.47 **Roadway** - The portion of a highway within the limits of construction.
- 1.3.48 **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.
- 1.3.49 **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.
- 1.3.50 **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.
- 1.3.51 **Special Provisions** - Specific requirements for the Project not otherwise addressed in the General Specifications, Technical Specifications, or Standard Specifications.
- 1.3.52 **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.

1.3.53 **Specifications** - The directions, provisions, and requirements contained in the General Specifications, Technical Specifications, Special Provisions, and Standard Specifications.

1.3.54 **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.

1.3.55 **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.

1.3.56 **State** - State of Florida

1.3.57 **Subarticle** - Any headed subdivision of an Article of the General Specifications, Technical Specifications, or Standard Specifications.

1.3.58 **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.

1.3.59 **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.

1.3.60 **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.

1.3.61 **Substructure** – All of that part of a bridge structure below the bridge seats including the parapets, backwalls and wingwalls of abutments.

1.3.62 **Superintendent** - The Contractor's authorized representative responsible and in charge of the Work.

1.3.63 **Superstructure** - The entire bridge structure above the substructure including anchorage and anchor bolts but excluding the parapets, backwalls, and wingwalls of abutments.

- 1.3.64 **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.
- 1.3.65 **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.
- 1.3.66 **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.
- 1.3.67 **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.
- 1.3.68 **Travel Way** - The portion of the roadway for the movement of vehicles, exclusive of shoulders and bicycle lanes.
- 1.3.69 **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.
- 1.3.70 **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.
- 1.3.71 **Working Day** - Any calendar day on which the Contractor works or is expected to work in accordance with the approved work progress schedule.
- 1.3.72 **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, Special Provisions or Rapid Response Task Order.

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.

2.4 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 ten (10) 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 fifteen (15) 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 ten (10) 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 fifteen (15) 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 fifteen (15) 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 five (5) 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 at the preconstruction conference, 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 Rapid Response Task Order (which is referred to as the Contract herein),
2. The Memorandum of Agreement (if any),
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 RRTO Quote.

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 ten (10) 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 218.715(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 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, in the amount of the Contract, 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

Rapid Response Agreement, CFX Agreement No. 002180, Section 11, is hereby adopted and made part of this General Specification as completely as if incorporated herein.

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. CFX may, at their discretion, revise the allowable sublet percentage for select Rapid Response Task Orders. The granting or denying of consent to sublet work 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 than 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 as “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 three (3) 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:

$A_i = F_i (P_i - .95 P_b)$ during a period of decreasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$A_i = F_i (P_i - 1.05 P_b)$ during a period of increasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month.

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$$\text{\$ Adjustment} = (\text{ID})(\text{Gallons})$$

Where ID = Index Difference = $[\text{CAPI} - 0.95(\text{BAPI})]$ when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = $[\text{CAPI} - 1.05(\text{BAPI})]$ 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/yd² 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 RRBB COE 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. In the event the sum of the Preliminary Order-of-Magnitude Estimate results in a Rapid Response Task Order total amount exceeding the allowable dollar limit set forth by CFX as governed by F.S. 255.20(2), CFX will be immediately notified and CFX has the right to reject the force Account Work as unauthorized.

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:

<u>% Contract Amount Completed</u>	<u>Amount Retained</u>
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 ten (10) 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 fifteen (15) 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 fifteen (15) days from the date of the tentative final estimate to resolve any outstanding issues. At the end of the fifteen (15) 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 fifteen (15) 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 8 – DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISE (D/M/WBE) PARTICIPATION

- 8.1 General: The Contractor is encouraged to continue to meet or demonstrate the participation objectives 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 has provided 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 as detailed in this Section 8. 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 (page P-6 of the Proposal). 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 Work with its forces that has 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.

8.2 Disadvantaged, Minority and Women Owned Businesses - Participation Objective

8.2.1 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.

8.2.2 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.

8.2.3 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.

8.2.4 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. Those sums that, subsequent to the receipt of bids, CFX elects, under the provisions of the Direct Materials Purchase Option, to purchase materials originally proposed by the Contractor to CFX to have been an element of the Work of a certified D/M/WBE contractor/subcontractor/vendor.

8.2.5 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 CFX's Project Manager 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.

8.3 Subletting of Contracts - Participation Objective

No request to sublet Work 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", 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.

END OF SECTION 8

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 ten (10) 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, 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

ATTACHMENT A

DISPUTES REVIEW BOARD THREE PARTY AGREEMENT

THIS THREE PARTY AGREEMENT (“Agreement”) made and entered into this ____ day of _____, 20__, between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY (“CFX”)**, _____ (**“Contractor”**) and the **DISPUTES REVIEW BOARD (“Board”)**, consisting of three members: _____, _____ and _____ (**“Members”**).

WHEREAS, CFX is now engaged in the construction of the _____, and

WHEREAS, the _____ contract (**“Contract”**) provides for the establishment and operation of the Board to assist in resolving disputes and claims.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein (or attached, incorporated and made a part hereof), the parties agree as set forth herein.

I DESCRIPTION OF PURPOSE

To facilitate resolution of disputes between the Contractor and CFX, CFX has provided (in the Contract) for the establishment of the Board. The function of the Board is to fairly and impartially consider Contract disputes placed before it and provide written recommendations for resolution to both CFX and the Contractor. The Members of the Board shall perform the services designated in Section II, Scope of Work.

II SCOPE OF WORK

The Scope of Work includes, but is not limited to, the following items:

A. Third Board Member Selection. The first duty of CFX and the Contractor selected Members of the Board is to select the third Member. The third Member shall not have any current financial or employment ties with either the Contractor or CFX. The selection goal is to obtain a third Board Member who will complement the first two by furnishing expertise, leadership and experience to facilitate the Board’s operations. The first two Board Members selected shall proceed with the selection of the third Board Member upon receiving their appointment. If the first two Members are unable to select a third

Member within four (4) weeks, CFX and the Contractor will select the third Member.

B. Procedures. After selecting the third Board Member and prior to considering a dispute, the Board shall establish procedures to govern the conduct of its business and reporting procedures based on the Guidelines, attached as an Appendix to this Agreement. The Board recommendations (resulting from a consideration of a dispute) shall be furnished in writing to CFX and the Contractor. The recommendations shall be based solely on the pertinent Contract provisions and the facts as reasonably determined by the Board. The Board shall have no authority to disregard or unilaterally modify pertinent Contract provisions including, but not necessarily limited to, those provisions pertaining to notices and claims procedures.

C. Furnishing Documents. CFX shall, at the time of each Board Member's appointment, furnish such Member a copy of the Contract. Both CFX and the Contractor shall, no later than seven (7) days prior to the scheduled Board hearing, submit to the Board three copies of all written documents and arguments that such party wishes the Board to consider. Each party shall provide its written documentation to the other side no later than fifteen (15) days prior to the scheduled Board hearing and shall provide a copy of its written argument to the other side no later than seven (7) days before the hearing in order to afford the other side the opportunity to review such documents and prepare any necessary rebuttal for the hearing.

D. Site Visits. The Board shall visit the project site to: (i) keep abreast of construction activities, and (ii) develop a familiarity of the work in progress. The frequency, exact time and duration of visits shall be in accordance with the attached Guidelines or as mutually agreed between CFX, the Contractor and the Board.

In the circumstance of an alleged differing site condition (or specific construction problem), it will be advantageous for the Board to view any relevant conditions. If viewing by the Board would cause delay to the project, photographs and descriptions of conditions collected by either (or both) party will suffice.

E. Board Consideration of Disputes or Claims. Upon receipt by the Board of a written appeal of a dispute (from either the Contractor or CFX) the Board shall convene to review and consider the dispute. CFX, the Contractor and the Board shall determine the time and location of Board meetings. Both CFX and the Contractor shall be given the opportunity to present evidence and argument at such meetings. Absent good cause to the contrary, written evidence shall be limited to that evidence which was previously supplied to both the Board and the other party in accordance with the previous paragraph. Mere negligence in providing such written evidence shall not be considered good cause for its admission. Hearsay evidence shall be permitted but shall not be the sole basis for any recommendation by the Board. Additionally, Board Members may rely on their personal knowledge based on

prior site visits, ongoing document reviews, and general project familiarity. Each party may, but is not required to, submit its proposed recommendations for resolving the dispute to the Board for its consideration.

Board Members are to act impartially and independently in weighing the evidence and in considering the respective positions of the parties within the confines and literal interpretation of the Contract terms. The recommendations concerning any such dispute are advisory and not binding on either party. The Board shall make every effort to reach a unanimous recommendation. If a unanimous recommendation is not possible, the dissenting Member shall prepare a minority report.

The Board's recommendations, together with explanations of its reasoning, shall be submitted as a written report to both parties. The recommendation shall be based solely on the pertinent provisions of the Contract, applicable laws and regulations, and the relevant facts as determined by the Board based upon the evidence presented. It is important for the Board to express, clearly and completely, the logic and reasoning leading to the recommendation so that both parties fully understand the recommendation.

Either CFX or the Contractor may request the Board to reconsider its recommendation. However, reconsideration will only be allowed when there is new evidence to present, or a clarification is required.

F. Miscellaneous Board Responsibilities. In addition to the matters set forth above:

1. The Board Member shall become familiar with the Contract Documents, review periodic reports, and maintain a current file of the project.
2. Except for providing the services required in this Agreement, the Board and its individual Members shall refrain from giving any advice to either party concerning conduct of the work or the resolution of problems. Ex-parte communications between a party and a Board Member are prohibited.
3. The Board shall perform services not specifically listed herein to the extent necessary to achieve the purposes of this Agreement.

G. Board Member Replacement. If the need occurs to appoint a replacement Board Member, the replacement Board Member shall be appointed in the same manner as the

original Board Members were appointed. The selection of a replacement Board Member shall begin promptly upon notification of the necessity for a replacement. The Agreement will be supplemented to indicate change in Board membership.

III CONTRACTOR RESPONSIBILITY

A party shall furnish to each Board Member one copy of all pertinent documents that are or may become necessary for the Board to perform its function. Pertinent documents are any drawings or sketches, calculations, procedures, schedules, estimates or other documents that are used in the performance of the work or in justifying or substantiating the party's position. A copy of such pertinent documents must also be furnished to the other party.

IV CFX RESPONSIBILITIES

CFX shall furnish the following services and items:

A. Contract Related Documents. CFX shall furnish the Board copies of all Contract Documents, Supplemental Agreements, written instructions issued by the CEI or CFX to the Contractor, or other documents pertinent to the performance of the Contract and necessary for the Board to perform its function.

B. Coordination and Services. CFX (in cooperation with the Contractor) will coordinate the operations of the Board. CFX, through the CEI, will arrange or provide conference facilities at or near the site and provide secretarial and copying services.

V TIME FOR BEGINNING AND COMPLETION

The Board shall be in operation throughout the term of the Contract and, if needed, for a reasonable post-construction period.

The Board Members shall not begin any work under the terms of this Agreement until authorized by CFX in writing.

VI PAYMENT

The fees and expenses of all three Board Members for services rendered under this Agreement will be an expense to the Contractor with reimbursement under the pay item allowance as provided below. Payment for services of the CFX-appointed, Contractor-appointed, and the third Board Members will be full compensation for work performed or services rendered, and for all expenses, such as food, lodging, travel, telephone, postage etc.

A. Payment.

Each Board Member will be paid One Thousand Three Hundred Dollars (\$1,300.00) per day for each day the Board meets. This daily rate includes fees and expenses related to membership on the Board. Subsequent changes in the rate must be authorized by a Supplemental Agreement to this Agreement.

B. Inspection of Costs Records. The Board Members shall keep available the cost records and accounts pertaining to this Agreement for inspection by representatives of CFX for a period of three (3) years after final payment. If any litigation, claim or audit arising out of, in connection with or related to this Agreement is initiated before the expiration of the three (3) year period, the cost records and accounts shall be retained until such litigation, claim or audit involving the records is completed.

VII ASSIGNMENT OF TASKS OF WORK

Neither the Board nor the Board Members may assign or delegate any of the work of this Agreement.

VIII TERMINATION OF AGREEMENT

With the mutual consent of CFX and the Contractor, this Agreement may be terminated at any time. However, individual Board Members may be terminated with or without cause, but only by their original appointer, i.e., CFX may terminate the CFX appointed Member, the Contractor may terminate the Contractor's appointed Member, and the first two Members must agree to terminate the third Member.

IX LEGAL RELATIONS

A. Each Board Member in the performance of duties on the Board is acting in the capacity of an independent agent and not as an employee of either CFX or the Contractor.

B. CFX and the Contractor expressly acknowledge that each Board Member is acting in a capacity intended to facilitate resolution of disputes. Accordingly, to the fullest extent permitted by law, each Board Member shall be accorded quasi-judicial immunity for any actions or decisions associated with the consideration, hearing and recommendation of resolution for disputes referred to the Board.

C. Except for the negligent acts or omissions of a Board Member, or for activities outside of the scope of this Agreement, each Board Member shall be held harmless for any personal or professional liability arising from or related to Board activities. To the fullest extent permitted by law, CFX and the Contractor shall defend and indemnify all Board Members against claims, losses, demands, costs and damages (including reasonable attorney's fees) for bodily injury, property damage or economic loss arising out of or related to Board Members carrying out Board functions. The foregoing indemnity is a joint and several obligations of the Contractor and CFX.

X ARBITRATION, VENUE, APPLICABLE LAW

Any dispute, claim or controversy between the parties hereto arising out of or related to this Agreement shall be resolved by arbitration. The American Arbitration Association pursuant to its Construction Industry Arbitration Rules shall conduct such arbitration, and the arbitration proceeding shall occur in Orange County, Florida. All questions and issues respecting this Agreement and the arbitration shall be resolved by application of Florida law and the judgment of the arbitration panel shall be enforceable in accordance with the provisions of the Florida Arbitration Code.

XI NO BONUS

The Contractor and CFX shall not pay and the Members shall not receive any additional commission, percentage, bonus or consideration of any nature (other than the payment provided for in Section VI above) for performance and services under this Agreement.

XII NO CONFLICT

The Members of the Board agree individually they do not now and during the term of this Agreement will not have any direct or indirect ownership or financial interest in the Contractor, the Engineer of Record for the project, the CEI or any subcontractor or supplier of the project. The

Members of the Board affirm they have not for a period of ten (10) years prior to this Agreement been an employee, Contractor or consultant to the Contractor, the Engineer of Record for this project, the CEI or any subcontractor or supplier of the project, and that during the term of this Agreement they shall not become so employed. During the term of the Agreement no discussion or Agreement will be made between any Board Member and any party to this Agreement for employment after the Contract is completed.

By executing this Agreement the parties mutually agree that the Members of the Board identified herein are qualified and desirable and that the criteria and limitations detailed in subarticles 10.2.3 b and 10.2.3 c of the project General Specifications are satisfied or are hereby waived.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CFX:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: _____

Title: _____

BOARD:

DISPUTES REVIEW BOARD

By: _____

Print Name: _____

By: _____

Print Name: _____

By: _____

Print Name: _____

CONTRACTOR:

By: _____

Print Name: _____

Title: _____

APPENDIX

PROCEDURE GUIDELINES

1. GENERAL MEETINGS

General Meetings are defined as those meetings required for the Board to develop a familiarity of the work in progress and keep abreast of construction activities such as progress, status and nature of items in the earlier stages of escalation, changes to personnel, etc. General Meetings shall occur 60 days after Notice to Proceed for the Project and every 120 days thereafter, or as determined by the parties to be in the best interest of the project. Site visits as described in Subarticle II D above shall be considered General Meetings. Site visits may be coordinated to coincide with, or be replaced by, Board meetings to review disputes brought to the Board by CFX or Contractor.

2. MONTHLY PROJECT DOCUMENT REVIEW

In an effort to keep the Board closely and concurrently apprised of the progress of the Project, each member of the Board will be provided with copies of Project related documents. These documents may include minutes from progress meetings, schedule updates, CEI's weekly summaries, monthly progress summaries, selected correspondence, Supplemental Agreements to the Contract, Project photos, and any other information that may be requested by the Board or required to answer questions by the Board.

3. REVIEW OF DISPUTES OR CLAIMS BY THE BOARD

Disputes review meetings shall be at the time and frequency mutually agreed to by CFX and Contractor.

**CONSENT AGENDA ITEM
#6**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of First Contract Renewal with Avant Engineering Group, LLC for
Miscellaneous Design Consultant Services
Contract No. 001835

Board approval is requested for the first renewal of the referenced contract with Avant Engineering Group, LLC in the amount of \$1,000,000.00 for one year beginning on March 9, 2025 and ending March 8, 2026. The original contract was for three years with two one-year renewals.

The work to be performed includes miscellaneous design services.

Original Contract	\$3,000,000.00
Supplemental Agreement No. 1	\$ 600,000.00
First Renewal	<u>\$1,000,000.00</u>
Total	\$4,600,000.00

This contract is a component of projects included in the Five-Year Work Plan.

Reviewed by: *David P. Falk*
David Falk, PE
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 1 AGREEMENT
CONTRACT NO. 001835**

THIS CONTRACT RENEWAL NO. 1 AGREEMENT (“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 Avant Engineering Group, LLC, a Florida limited liability company, registered 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.”

WITNESSETH

WHEREAS, on December 9, 2021, CFX and the Consultant entered into a Contract Agreement (the “Original Agreement”), with a Notice to Proceed dated March 9, 2022, and supplemented by Supplemental Agreement no. 1 dated November 14, 2024, whereby CFX retained the Consultant to provide miscellaneous design consultant services.

WHEREAS, the Parties seek to renew the Original 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 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 first renewal of said Original Agreement, which renewal shall begin on March 9, 2025 and end on March 8, 2026 (“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 \$1,000,000.00 (“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.
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 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 12th day of December 2024, and Avant Engineering Group, LLC. signing through its _____, duly authorized to execute same.

AVANT ENGINEERING GROUP, LLC

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

By: _____

By: _____

Print Name: _____

Print Name: Aneth Williams

Title: _____

Title: Director of Procurement

Date: _____

Date: _____

ATTEST: _____(SEAL)

Secretary or Notary

If Individual, furnish two witnesses:

By: _____

Print Name: _____

By: _____

Print Name: _____

Approved as to form and legality by legal counsel
to the Central Florida Expressway Authority
on this _____ day of _____, 2024 for
its exclusive use and reliance.

By: _____

Angela J. Wallace

General Counsel

SUPPLEMENTAL AGREEMENT NO. 1
TO
AGREEMENT FOR PROFESSIONAL SERVICES
MISCELLANEOUS DESIGN CONSULTANT SERVICES (SSBE)

THIS SUPPLEMENTAL AGREEMENT NO. 1 TO AGREEMENT FOR PROFESSIONAL SERVICES MISCELLANEOUS DESIGN (“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, hereinafter called “CFX”, and the consulting firm of AVANT ENGINEERING GROUP, LLC, a Florida corporation, hereinafter called the “CONSULTANT”.

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated December 9, 2021, (“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. Funding is adjusted upward by \$600,000.00 to allow the CONSULTANT to complete tasks for projects included in the Work Plan.
2. Exhibit "B" Method of Compensation of the Agreement is hereby amended as follows:
 - a. The amount not to exceed in section 2.1 is increased by \$600,000.00.
 - b. The Total Maximum Limiting Amount is increased to \$3,600,000.00.
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 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 the 14th day of November, 2024, and AVANT ENGINEERING GROUP, LLC signing through its Vice President, duly authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: Aneth Williams Date: 11/14/2024

Print Name: Aneth Williams Title: Director of Procurement

AVANT ENGINEERING GROUP, LLC

By:  Date: 11/01/2024
Print Name: Erez Dayan Title: Vice President

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: 2024.11.01 14:36:08 -04'00' Date: November 1, 2024
Print Name: Angela J. Wallace Title: General Council

October 31, 2024

Aaron Johnson, PE
Engineering Project Manager
Central Florida Expressway Authority (CFX)
4974 ORL Tower Road, Orlando, FL 32807

Reference: CFX Contract No. 001835
Misc. Design Consultant Services (SSBE)
Supplemental Agreement Request

Dear Mr. Johnson:

We are writing to formally request a supplemental agreement in the amount of \$600,000 to add tasks that support projects already in the Work Plan. This funding is essential to ensure that the projects are executed in a timely manner and delivered to the highest standards.

We are committed to delivering exceptional results and upholding our responsibilities as outlined in the Work Plan. We are confident that this funding will significantly contribute to our ability to achieve these goals.

We appreciate your consideration of this request and are happy to provide any further information or details needed to support the approval process.

Should you have any questions or comments that require attention please do not hesitate to contact me. My direct line is 407-946-2892 and my email is edayan@avanteng.com.

Respectfully submitted,



Erez Dayan, P.E.
Avant Engineering Group, LLC
Vice President

AGREEMENT



**CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY**

AND

AVANT ENGINEERING GROUP, LLC

**MISCELLANEOUS DESIGN CONSULTANT SERVICES
(SSBE)**

CONTRACT NO. 001835

CONTRACT DATE: DECEMBER 09, 2021

CONTRACT AMOUNT: \$3,000,000.00

**AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION,
DETAILS OF COSTS AND FEES, PROJECT ORGANIZATIONAL CHART,
AND POTENTIAL CONFLICT OF INTEREST FORM**

**AGREEMENT, SCOPE OF SERVICES, METHOD OF COMPENSATION, DETAILS OF
COSTS AND FEES, PROJECT ORGANIZATIONAL CHART, AND POTENTIAL
CONFLICT OF INTEREST FORM**

FOR

**MISCELLANEOUS DESIGN CONSULTANT SERVICES
(SSBE)**

CONTRACT NO. 001835

DECEMBER 2021

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
AG	Agreement	1 to 19
	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 of Interest Form	

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT FOR PROFESSIONAL SERVICES**

THIS AGREEMENT, made and entered into this 9th day of December 2021, 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 AVANT ENGINEERING GROUP, 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 1300 Minnesota Avenue, Suite 201, Winter Park, FL 32789.

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 miscellaneous design consultant services as identified in this Contract, Contract No. 001835.

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 includes the professional services related to planning and engineering as described in **Exhibit “A.”**

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 three (3) 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:

Avant Engineering Group, LLC (Class I)	DRMP, Inc. (Class I, II)
TLP Engineering Consultants, Inc. (Class I)	Brindley Peters & Associates, Inc. (Class I)
Bentley Architects and Engineers, Inc. (Class I)	Faller, Davis & Associates, Inc. (Class I)
The Lunz Group, Inc. (Class I)	C.T. HSU & Associates, P.A. (Class I)
SGM Engineering, Inc. (Class I)	Dix.Hite + Partners, Inc. (Class I)
Florida Bridge & Transportation, Inc. (Class I)	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 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 \$3,000,000.00 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.

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. The obligations in this paragraph survive the termination of the Agreement and continue in full force and effect.

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 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 1300 Minnesota Avenue, Suite 201, Winter Park, FL 32789.

Notwithstanding Section 15, 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 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 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

The CONSULTANT shall 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, caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of the Agreement. The CONSULTANT shall indemnify and hold harmless CFX and all of its officers and employees from any liabilities, losses, damages, costs, including, but not limited to reasonable attorneys' fee, arising out of any negligent act, error, omission by the CONSULTANT, its agents, employees, or subcontractors during the performance of the Agreement, except that neither the CONSULTANT, its agents, employees nor any of its subconsultants 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, agents 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.

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, Combined Single Limits (CSL) or its equivalent. 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) 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.

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.

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 acknowledges that it has read CFX's Code of Ethics and the referenced statutes and to the extent applicable to the CONSULTANT, agrees to abide with such policy.

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 23.0, 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 shall be governed by and constructed in accordance with the laws of the State of Florida. 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: Avant Engineering Group, LLC
1300 Minnesota Avenue, Suite 201
Winter Park, FL 32789
Attn: Erez Dayan, P.E.

Avant Engineering Group, LLC
1300 Minnesota Avenue, Suite 201
Winter Park, FL 32789
Attn: Lizette Martinez, 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.

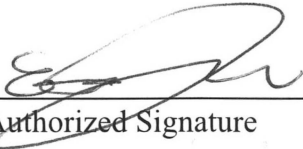
31.00 ATTACHMENTS

- 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]

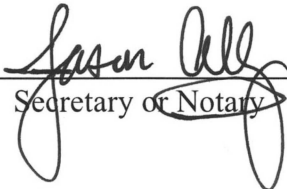
IN WITNESS WHEREOF, the CONSULTANT and CFX have caused this instrument to be signed by their respective duly authorized officials, as of the day and year first above written. This Contract was awarded by CFX's Board of Directors at its meeting on December 9, 2021.

AVANT ENGINEERING GROUP, LLC


BY: 
Authorized Signature

Print Name: Erez Dayan

Title: Vice President

ATTEST:  (Seal)
Secretary or Notary

Approved as to form and execution, only.

Diego "Woody" Rodriguez  Digitally signed by Diego "Woody" Rodriguez
Date: 2022.03.08 19:27:52 -05'00'
General Counsel for CFX

Print Name: Diego "Woody" Rodriguez

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

BY: **Aneth Williams**  Digitally signed by Aneth Williams
Date: 2022.03.09 08:25:47 -05'00'
Director of Procurement

Print Name: _____

Date: _____

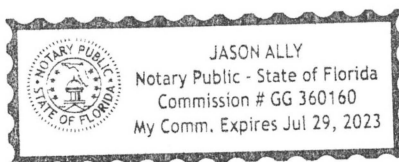


EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

SCOPE OF SERVICES

FOR

MISCELLANEOUS DESIGN CONSULTANT SERVICES

CONTRACT 001835 (SSBE)

**IN ORANGE, SEMINOLE, LAKE, OSCEOLA, AND BREVARD
COUNTIES, FLORIDA**

December 2021

Exhibit A

SCOPE OF SERVICES

TABLE OF CONTENTS

<u>Description</u>	<u>Page No.</u>
1.0 GENERAL	
1.01 Location	A-5
1.02 Description	A-5
1.03 Purpose	A-5
1.04 Organization	A-6
1.05 Term of Agreement for Design Services	A-6
2.0 STANDARDS	A-7
3.0 DESIGN CRITERIA	
3.01 General	A-8
3.02 Geometry	A-8
3.03 Bridge and Other Structures	A-8
4.0 WORK PERFORMED BY CONSULTANT	
4.01 Design Features	A-9
4.02 Governmental Agencies	A-9
4.03 Surveys and Mapping	A-9
4.04 Geotechnical Investigation	A-12
4.05 Contamination Impact Analysis	A-13
4.06 Pavement Design	A-13
4.07 Governmental Agency and Public Meetings	A-13
4.08 Environmental Permits	A-13
4.09 Utilities	A-14
4.10 Roadway Design	A-16
4.11 Structures Design	A-17
4.12 Drainage Design	A-18
4.13 Roadway Lighting	A-19
4.14 Traffic Engineering	A-19
4.15 Signing Plans	A-20

TABLE OF CONTENTS (cont.)

<u>Description</u>	<u>Page No.</u>
4.16 Pavement Marking Plans	A-20
4.17 Right-of-Way Surveys	A-20
4.18 Cost Estimates	A-20
4.19 Special Provisions and Specifications	A-20
4.20 Fiber Optic Network (FON)	A-20
4.21 Toll Plazas	A-23
4.22 Post-Design Services	A-24
 5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE	
5.01 Record Documents	A-26
5.02 Traffic Data	A-26
5.03 Other	A-26
 6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE	
6.01 Right-of-Way Acquisition	A-27
6.02 Utility Agreements	A-27
6.03 Public Involvement	A-27
6.04 Contracts and Specifications Services	A-27
6.05 Post-Design Services	A-27
6.06 Environmental Permits	A-27
6.07 Conceptual Specialty Design	A-27
 7.0 ADMINISTRATION	
7.01 Central Florida Expressway Authority	A-28
7.02 CFX's Project Manager	A-28
7.03 Consultant	A-29
7.04 Project Control	A-29
7.05 Work Progress	A-30
7.06 Schedule	A-30
7.07 Project Related Correspondence	A-30
7.08 Quality Control	A-30
7.09 Consultant Personnel	A-30
7.10 Site Visit	A-31
7.11 Acceptability of Work	A-31

TABLE OF CONTENTS (cont.)

<u>Description</u>	<u>Page No.</u>
7.12 Design Documentation	A-31
7.13 Reviews and Submittals	A-32
7.14 30% Roadway Plan Submittal	A-33
7.15 30% Bridge and Structural Plan Submittal	A-33
7.16 60% Roadway Plan Submittal	A-34
7.19 100% Roadway, Bridge, Structural, and Right-of-Way Plans	A-34
7.20 Schematic Toll Plaza Plans	A-34
7.21 60% Toll Plaza Plans	A-34
7.22 90% and 100% Toll Plaza Plans	A-35
7.23 Pre-Bid Plans	A-36
7.24 Bid Set	A-36
7.25 Record Drawings	A-37

1.0 GENERAL

1.01 Location

Projects (and project locations) to be identified on an individual basis per each Work Authorizations

1.02 Description

The work to be performed under this contract includes the final design and preparation of construction drawings and specifications for miscellaneous design projects on CFX's system. Potential scope elements may include, but are not limited to the following: minor highway design, major highway design, miscellaneous structures, minor bridge design, traffic engineering studies, traffic signal timing, intelligent transportation systems analysis and design, signing, pavement marking and channelization, lighting, signalization, control surveying, soil exploration, geotechnical classification lab testing, standard foundation studies, architecture, and landscape architecture. All work on this contract will be requested and approved by means of individual Work Authorizations

1.03 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 miscellaneous design services contract. It should be noted that this Exhibit covers a full range of possible scope elements that may arise as part of this contract. This Exhibit is provided as a guide to be used by the CONSULTANT in preparation of individual Work Authorizations as requested by CFX. It is further understood that elements of this Exhibit may not be applicable to all Work Authorizations Work Authorizations approved under this contract
- B. As necessary, the Consultant shall perform those engineering services required for final roadway plans, final bridge plans, and the preparation of a complete environmental resource application including 100% storm water management, final lighting plans, final traffic control plans, final utility, final fiber optic network relocation plans and final signing and pavement marking plans.

In addition, the Consultant shall perform those architectural services required for final building plans and mechanical, electrical, and plumbing final plans.

- 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

1.04 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

1.05 Term of Agreement for Miscellaneous Design Services

- A. The term of the Agreement shall be for three (3) years from the notice to proceed. The Agreement is further eligible for two (2), one (1) year renewals following the initial three (3) year period
- 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

2.0 STANDARDS

- A. The applicable design and construction standards and policies of the Florida Department of Transportation, Federal Highway Administration (FHWA), American Association of State Highway and Transportation Officials (AASHTO), Transportation Research Board (TRB), Standard Building Code, CFX's Design Guidelines, CFX's Lighting Details, CFX's Signing & Pavement Marking Details, and CFX's ITS Design Standards 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, 2010 edition, and updates, shall be used for this project
 2. The FDOT Florida Design Manual, latest edition and subsequent updates, shall be used for this project
 3. The FDOT Basis of Estimates Handbook, latest edition, shall be used for this project
 4. The AASHTO Policy on Geometric Design of Highway and Streets (Green Book), 2018 edition, shall be used for this project
 5. The FHWA Manual on Uniform Traffic Control Devices (MUTCD), 2009 edition, as amended, shall be used for this project

3.0 DESIGN CRITERIA

3.01 General

Design of the projects 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. As necessary, along with the 30% design review 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

3.02 Geometry

- A. All plans and designs shall be prepared in accordance with the latest standard specifications adopted by AASHTO, FDOT Structures Design Guidelines (Manual), FDOT Structures Detailing Manual, FDOT Florida Design Manual, CFX Design Guidelines, etc., except as otherwise directed by CFX.

3.03 Bridge and Other Structures

- A. All plans and designs shall be prepared in accordance with the latest standard specifications adopted by AASHTO, FDOT Structures Design Guidelines (Manual), FDOT Structures Detailing Manual, FDOT Florida Design Manual, CFX Design Guidelines, etc., except as otherwise directed by CFX.

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. As this is a miscellaneous design services contract, it is understood that not all of the work outlined in this Section is applicable to every project task authorization.

4.01 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 (as necessary)

- B. Major elements of the work include the following:

The work to be performed under this contract includes the final design and preparation of construction drawings and specifications for miscellaneous design projects on CFX's system. Potential scope elements may include, but are not limited to the following: minor highway design, major highway design, miscellaneous structures, minor bridge design, traffic engineering studies, traffic signal timing, intelligent transportation systems analysis and design, signing, pavement marking and channelization, lighting, signalization, control surveying, soil exploration, geotechnical classification lab testing, standard foundation studies, architecture and landscape architecture. All work on this contract will be requested and approved by means of individual Work Authorizations

4.02 Governmental Agencies

- A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies include, but are not necessarily limited to City of Orlando, Orange County, FDOT, Florida's Turnpike Enterprise, City of Apopka etc.

4.03 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 cross roads and major adjacent alignments
3. Station all alignments at 100' 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' intervals, along all alignments, using stable points

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'
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 needed for engineering design

I. Bridge Survey

Provide bridge survey data as needed for engineering design

J. Jurisdictional Line Surveys

Perform Jurisdictional Line Surveys as needed for engineering design and permitting

K. Geotechnical Surveys

Locate and/or stake boring locations as needed for geotechnical investigations

L. Right-of-Way Ties

Locate right-of-way limits for construction purposes. No new right-of-way is anticipated

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

4.04 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 Authority 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, estimate of the maximum rate of pumping that will be required at sites that dewatering is anticipated, certification of all under drain and pond draw down times, 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

4.05 Contamination Impact Analysis

- A. The Consultant shall perform a contamination impact analysis of the project in accordance with the applicable rules and regulations of the FDOT Project Development and Environment Guidelines, Chapter 22, the Florida Department of Environmental Protection (FDEP), and all other pertinent State or Federal agencies having jurisdiction, and the requirements of CFX
- B. At a minimum, the Consultant shall conduct a windshield survey along the project corridor to identify any new sources of environmental contamination not reported in the referenced document(s)
- C. The testing of any sites including the use of ground penetrating radar, if required to complete the design and/or construction of the project, will be added to the Scope of Services by Supplemental Agreement

4.06 Pavement Design

- A. The Consultant shall prepare the pavement design as appropriate in accordance with the requirements of the FDOT for mainline and ramps
- B. The proposed pavement design recommendation, resulting from the Consultant's analysis of the various alternatives, shall be contained in a Pavement Design Summary

4.07 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

4.08 Environmental Permits

- A. CFX's Project Manager will review, coordinate and submit the applications for all environmental permits, including EPA's NPDES General Permits for Stormwater Discharges from Construction Sites. 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 of the Wetlands and Protected Species analysis and documentation required for the permits). The Consultant shall:
1. Attend the pre-application meetings and site visits with CFX and regulatory agencies
 2. Provide additional information requested at the pre-application by regulatory agencies for permits
 3. Provide aerial maps at a 1"=400' scale which include SCS soils data, 100-year floodplain limits and proposed project
 4. Provide all plans, calculations, sketches and reports required for permits except as described above
 5. Provide copies of all drainage calculation, including pond routing nodal diagrams, for the project
 6. Assist CFX in responding to any requests for additional information made by regulatory agencies after the permit application is submitted
 7. 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
 8. Prepare a list of adjacent landowners along with address and nine-digit zip code at all wetland encroachment sites
 9. Provide all permit application material in .PDF format and 7 hard copies
 10. The Consultant will provide dredge and fill sketched as required by the permitting agencies if applicable. Mitigation plans, if required, may be added as a supplemental service
 11. Determine extent of floodplain impacts, if any, and provide

compensatory flood stages as required

4.09 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 which 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 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

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. Generally, a Typical Section Package will not be prepared. Rather, typical sections will be prepared as part of the 30% submittal 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 scope. The design elements shall include, but not be limited to, the horizontal and vertical alignments, cross section template development, lane width, shoulder widths, cross slopes, borders, sight distance, side slopes, lane transitions, superelevations, features of intersections, ramp terminal details, interchanges, and limited access points
- C. As necessary, the Consultant shall prepare designs and contract documents for the roadway improvements, including, but not necessarily limited to:
 1. Cover sheet (key sheet)
 2. Summary of Pay Items
 3. General notes
 4. Summary Quantities sheets
 5. Project Layout
 6. Typical roadway sections
 7. Plans and profiles (plans at 1"=50' scale)
 8. Interchange plans, profiles, alignment and plan index sheets
 9. Interchange layout plans
 10. Intersection plans and profiles or spot elevations
 11. Interchange curve and coordinate data sheets

12. Ramp Terminal Details
13. Crossroad plans and profiles (1"= 50' scale)
14. Cross-sections (with pattern plan) (1" = 20' horiz.) (1" = 5' vert.)
15. Earthwork quantities
16. Traffic Control Sheets
17. Utility Adjustment Sheets
18. Details
19. Special provisions
20. Special specifications

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 Type III vs Type IV beams, slope walls vs vertical retaining walls, and concrete vs steel H-piles
- B. The Consultant shall prepare designs and contract documents for structural design including, but not necessarily limited to the following items
 1. Complete Bridge designs will be provided for all bridges
 2. Retaining walls
 3. Box Culverts
 4. Slope protection
 5. Approach slabs
 6. Details
 7. Summary quantity tables
 8. Special provisions and specifications

9. Stage construction-sequencing details (if applicable)
10. Sign\Signal structures
11. Sound walls
12. The Consultant shall perform Load Rating Analysis per FDOT criteria for any box culverts and bridges at the 90% design phase. The Load Rating Analysis packages shall be submitted to FDOT for their review and approval

4.12 Drainage Design

A. As part of the drainage design requirements, the Consultant shall:

1. Perform all drainage design in accordance with the approved criteria from Section 3.01C
2. Finalize the pond design at the 30% submittal
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 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

Critical duration analysis is not included in this effort and, if required, shall be added to the scope by Supplemental Agreement. A pond siting report is not required

B. The Consultant shall prepare designs and contract documents for drainage features including, but not necessarily limited to:

1. Connector pipes

2. Drainage structure details
3. Storm drain and culvert profiles and/or drainage cross-sections
4. Lateral ditches/channels
5. Outfall ditches/channels
6. Retention/detention ponds/exfiltration system

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. The work shall include coordination with the local utility to provide electrical service. Plan sheet scale shall be at 1"=50' scale
- B. CFX will provide a cut sheet for the type of lighting fixtures to be used for this project

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" = 100' 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 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 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 Plans

- A. The Consultant shall prepare designs and contract documents for final signing 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
- C. CFX will provide preliminary aesthetic input for the architectural modification of standard FDOT details for sign structures
- D. Plan sheets will be developed at a scale of 1"=50' (11"x17" format)

4.16 Pavement Marking Plans

- A. The Consultant shall prepare designs and contract documents for final pavement marking plans, including striping, crosswalks, intersection details, reflective pavement markers and traffic delineators
- B. The pavement marking design will be shown on the same plan sheets as the signing design

4.17 Right-of-Way Surveys

- A. No additional right-of-way is anticipated as part of this contract. Should right-of-way surveys become necessary, a Supplemental Agreement will be made to address the scope required for the services

4.18 Cost Estimates

- A. The Consultant shall prepare and submit to CFX construction cost estimates at the 60%, 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 Fiber Optic Network (FON)

A. Fiber Optic Infrastructure Plans

1. The site construction plans shall be developed at a scale of 1" equals 50 feet. 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. The Consultant shall identify existing physical features and utilities that will impact the construction and installation of the equipment. The Consultant shall review and modify standard FON details as necessary
2. Fiber optic network (FON) plans shall include the following:
 - a. Roadway geometry
 - b. Rights-of-Way
 - c. Existing utilities within the right-of-way including CFX's FON
 - 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. Fiber cable design to include link loss budget calculations, per Corning standard recommended procedure
 - n. Fiber cable routing summaries, fiber cable allocation charts, and splice details and tables
 - o. Controller cabinet, CCTV pole, and foundation details
 - p. Power interconnect, calculations to support conductor size, and details. Power conductors to each device location shall be sized to the capacity of the main breaker in the cabinet
 - q. Grounding
 - r. Table of quantities
 - s. Special notes

- t. Maintenance of fiber operations (protection of existing FON through all phases of construction and cutover phasing to ensure continuous operation of existing ITS devices)
 - u. All existing and proposed FON to be included and shown with roadway cross sections and drainage cross sections
 - v. No relocation of existing CCTV sites are anticipated under this contract nor or any new CCTV sites anticipated as part of the proposed improvements
 - w. Relocation of existing data collection sensor (DCS) sites and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing DCS would not survive project construction
 - x. No relocation of existing DMS sites are anticipated under this contract nor or any new DMS sites anticipated as part of the proposed improvements
 - y. Conversion of any existing ITS devices within the project limits from point-to-point fiber optic modems to gigabit Ethernet field switches, relocation of video encoders from the mainline toll plazas to the CCTV cabinets, and upgrading other cabinet equipment as needed to meet current CFX ITS equipment standards
3. 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 FON 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

B. Splice and Cable Routing Details

1. The Consultant shall provide splicing detail diagrams to document fiber optic splices within and between manholes, ITS devices, tollbooths, and other junction points
2. 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 fiber optic conduit and all splices

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

D. Inside Plant Plans

1. The Consultant shall be responsible for any data collection necessary to complete its design
2. All equipment shown on the inside-plant construction plans shall be clearly delineated as existing, proposed, or by-others. The Consultant shall be responsible for identifying and detailing on the inside-plant construction plans with notes and drawings any make-ready work required. The Consultant shall also provide a table of quantities for all materials and equipment specified in the inside-plant construction plans
3. The Consultant shall sign and seal final inside-plant construction plans by a licensed professional Electrical Engineer registered in the state of Florida. The inside-plant construction plans shall be subject to the review and approval of CFX

Quantities and General Notes

Standard notes shall be included to provide direction to the contractor and provide pay item descriptions as necessary

- E. Standard CFX specifications will be provided to the Consultant. The

Consultant shall review the specifications and modify them as necessary

4.21 Toll Plazas

- A. This contract may include modifications and/or improvements to any of the existing toll plazas, including any associated equipment and gantry systems

4.22 Post-Design Services (as necessary)

- 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:
 - a. Answer questions relative to the plans, typical sections, quantities and special provisions
 - b. Make any necessary corrections to the plans, typical sections, quantities, notes, etc., as may be required
 - c. 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
- 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 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 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 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 shall attend 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. 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

5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE

5.01 Record Documents

- A. CFX will provide the Consultant, within ten 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.

5.02 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 - See Section 3.02, Geometry.
 - 6. AVI Percentages.

5.03 Other

- A. Utility designates for the FON and roadway lighting within CFX right of-way.

6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE

6.01 Right-of-Way Acquisition

- A. If necessary, CFX, or its designee, will review all right-of-way plans, parcel sketches and legal descriptions prepared by the Consultant. CFX will handle all appraisals, negotiations, relocations, condemnation, and property settlements.

6.02 Utility Agreements

- A. CFX will help coordinate and support the Consultant's acquisition of information required for utility agreements.

6.03 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.

6.04 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.

6.05 Post-Design Services

- A. CFX will be the principal initial contact for post-design questions and answer questions on a limited scope.

6.06 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.

6.07 Conceptual Specialty Design

- A. CFX will provide a conceptual major guide signing plan as necessary.

- B. CFX will provide conceptual aesthetics design and treatments for structures.

7.0 ADMINISTRATION

As this is a miscellaneous design services contract, it is understood that not all the work outlined in this Section is applicable to every project task authorization.

7.01 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.

7.02 CFX's Project Manager

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.

7.03 Consultant

- A. The Consultant has total responsibility 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.

7.04 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.

7.05 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 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 typewritten agenda for the meeting. The Consultant shall prepare typewritten meeting minutes and submit them to CFX's Project Manager within five working days after the meeting. The minutes shall indicate issues discussed and the resolution or action required to resolve any issues.

7.06 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.
- B. The current schedule for each open task work order shall be included with the agenda and minutes for each bi-weekly meeting.

7.07 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.

7.08 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.

7.09 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 may be present. Within seven 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.

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 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), a 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 quantity computation booklet
11. Calculations showing cost comparisons of various alternatives considered
12. Calculations of quantities
13. Documentation of decisions reached resulting from meetings, telephone conversations 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 Engineering (Memorandum)
 2. 30% Roadway Plans

3. 30% Bridge and Structural Plans
 4. 60% Roadway and specifications, Geotechnical Report
 5. 60% Bridge Plans required only on Category 2 bridges
 6. 100% Roadway, Bridge and specifications, Geotechnical Report
 7. Pre-Bid Plans
 8. Bid Set
- C. Formal review submittals shall include copies as listed above. All submittals shall be made electronically.
- D. Preparation and distribution of roadway and ROW plans to other than CFX will not be made until approved by CFX.
- E. The format of review submittal plans shall conform to the CFX Design Guidelines, except as amended by CFX.
- F. 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
- G. The Consultant shall submit all CADD files, including GEOPAK files, use in the preparation of the plans and right of way mapping electronically with the final submittal

7.14 30% Roadway Plan Submittal

- A. At the completion of this phase, design and plan development should be approximately 30 percent complete except stormwater pond designs. The designs of the stormwater ponds shall be at 90% complete. The following material shall be developed and submitted for review as per the CFX Design Guidelines.

7.15 30% Bridge and Structural Plan Submittal

- A. At completion of this phase, design and plan development should be approximately 30 percent complete. The Consultant shall refer to FDOT Structural Design Guidelines for plan contents and submittal requirements. Preliminary geotechnical results and recommendations should also be included with this submittal.

7.16 60% Roadway Plan Submittal

- A. At completion of this phase, design and plan development should be approximately 60 percent complete except stormwater pond designs. The designs of the stormwater ponds shall be at 100% complete. The following material shall be developed and submitted for review as per the CFX Design Guidelines.

7.17 100% Roadway, Bridge, Structural and Right-of-Way Plans

- A. At the completion of this phase, the design, plans and special provisions shall be 100 percent complete.

7.18 Schematic Toll Plaza Plans

- A. At the completion of this phase, the toll plaza layout should be complete with lane and island configurations shown. The following material shall be developed and submitted for review:
 - 1. Plan view of toll plaza with dimensions showing lane and island widths with column configuration and express lane layout.
 - 2. East and west elevation views of the canopy including concept for overhead structure for express lane ETC equipment.
 - 3. Construction phasing plan.
 - 4. Description of improvements required for the administration building to accommodate installation of toll equipment.

7.19 60% Toll Plaza Plans

- A. At the completion of this phase, the toll plaza plans should be developed to 60% completion. The following material, as a minimum, shall be developed and submitted for review:
 - 1. Key sheet with sheet index

2. Architectural, structural, mechanical, plumbing and electrical general notes, abbreviations and symbols
3. Plan view
4. Exterior elevations
5. Canopy sections and details
6. Canopy reflected ceiling plan
7. Roof plan and details
8. Canopy framing and foundation plan
9. Concrete pavement plan
10. Express lane overhead structure plan and details
11. Tunnel sections and details
12. Structural sections and details
13. Plumbing plan and diagrams
14. Lighting plan
15. Power plan and diagram
16. Lightning protection plan and details
17. Demolition and construction phasing plan
18. Plans and details for improvements to the administration building (as needed by discipline) to accommodate installation of toll equipment
19. All calculations and design data to support the design for each discipline
20. Technical specifications

7.20 90% and 100% Toll plaza plans

- A. At the completion of this phase, the toll plaza plans should be developed to 90% and 100% completion respectively. The material listed with the 60% submittal shall be developed along with additional details required for construction and submitted for review.
- B. The 90% and 100% submittals shall also include the technical specifications and special provisions required for construction
- C. A detailed estimate of construction costs shall be included with the 100% submittal.

7.21 Pre-Bid Plans

7.22 Bid Set

7.23 Record Drawings

- A. After construction is complete, the records drawings will be submitted to the EOR for use in preparing the Record Drawings. The EOR shall prepare record drawings in compliance with the *CFX Design Guidelines*.

**CONSENT AGENDA ITEM
#7**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: December 1, 2024

SUBJECT: Approval of Supplemental Agreement No. 2 with Moffatt & Nichol, Inc. for Design Consultant Services for SR 408 Eastbound (EB) Lane Addition, OBT (US 441) to I-4
Project No. 408-315A, Contract No. 001905

Board approval of Supplemental Agreement No. 2 with Moffatt & Nichol, Inc. in the amount of \$656,544.77 is requested. The original contract was for five years with two one-year renewals.

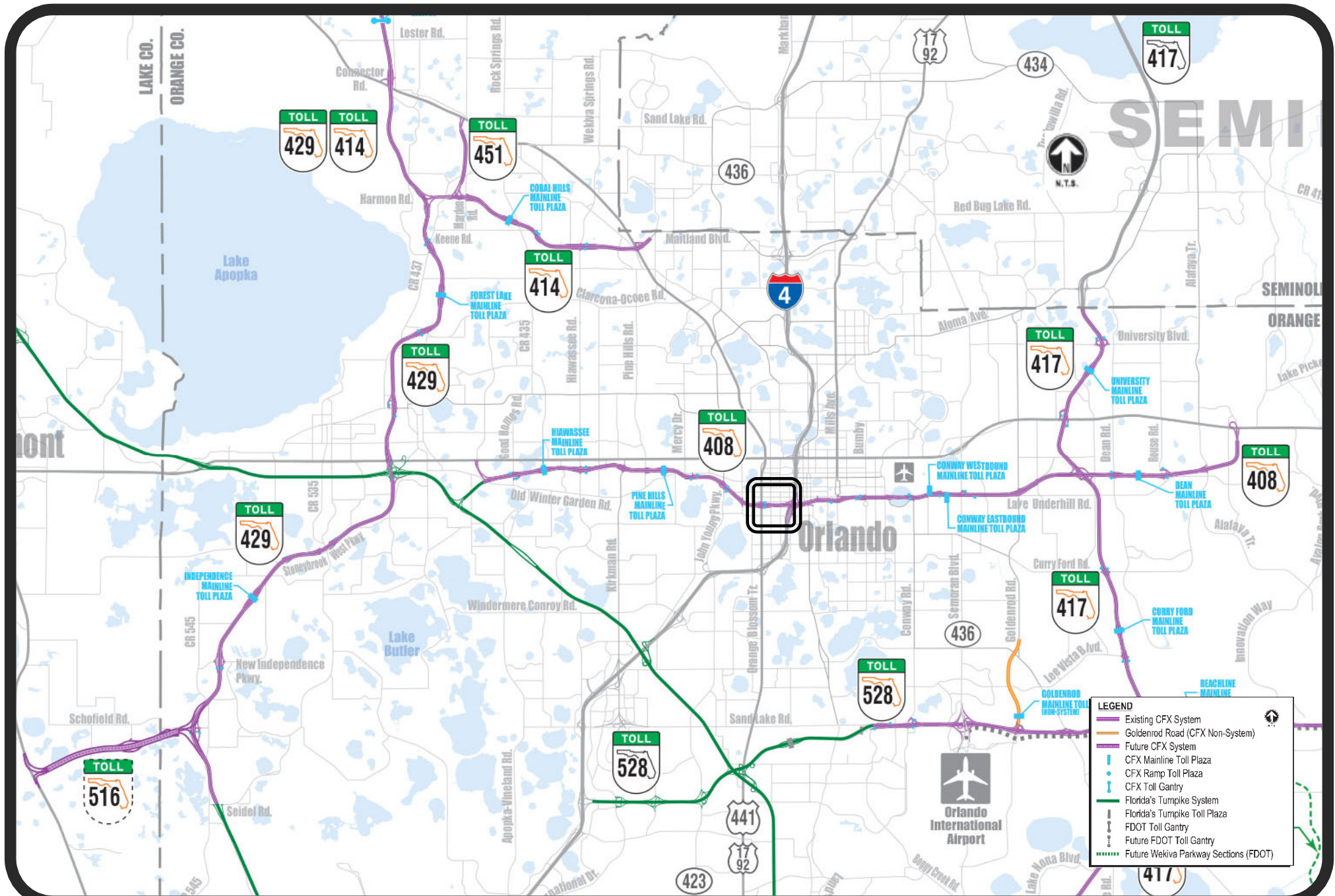
The work to be performed includes additional design services.

Original Contract	\$4,400,000.00
Supplemental Agreement No. 1	\$ 0.00
Supplemental Agreement No. 2	<u>\$ 656,544.77</u>
Total	\$5,056,544.77

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

Reviewed by: *David V. Falk*
David Falk, PE
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
SR 408 Eastbound (EB) Lane Addition, OBT (US 441) to I-4 (408-315A)

SUPPLEMENTAL AGREEMENT NO. 2
TO
AGREEMENT FOR PROFESSIONAL SERVICES
FINAL DESIGN
SR 408 Eastbound (EB) Lane Addition, OBT (US 441) to I-4

THIS SUPPLEMENTAL AGREEMENT NO. 2 TO AGREEMENT FOR PROFESSIONAL SERVICES FINAL DESIGN (“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, hereinafter called “CFX”, and the consulting firm of MOFFATT & NICHOL, INC., a California corporation, hereinafter called the “CONSULTANT”.

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated December 8, 2022, as amended or supplemented by that certain Supplemental Agreement No. 1 between CFX and CONSULTANT dated September 29, 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 November 12, 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 \$381,791.32 to \$2,669,841.99.
 - b. The Subcontract Items are adjusted upward by \$534,974.77 to \$2,386,702.78 as follows:

•BASE	\$121,883.81
•Ardaman	\$127,577.75
•VHB	\$44,177.81
•TLP	\$124,413.45
•Bentley	\$78,135.40
•Salas	\$38,786.55
 - c. The Allowance is adjusted downward by \$260,221.32 to \$0.00.
 - d. The Total Maximum Limiting Amount is adjusted upward by \$656,544.77 to \$5,056,544.77.

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 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 the 12th day of December, 2024, and MOFFATT & NICHOL, INC. signing through its Sr. Vice President, duly authorized to execute same.

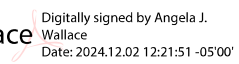
CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____ Date: _____
 Print Name: Aneth Williams Title: Director of Procurement

MOFFATT & NICHOL, INC.

By:  _____ Date: 12/2/2024
 Print Name: Darrell Nance, P.E. Title: Senior Vice President

Approved as to form and execution for Central Florida
 Expressway Authority's exclusive use and reliance.

By: Angela J. Wallace  _____ Date: December 2, 2024
 Print Name: Angela J. Wallace Title: General Counsel

**MEMORANDUM**

Date: November 20, 2024
To: David Falk, PE CFX Engineering Project Manager
From: Scott Kamien, PE *SMK*
Subject: Design Consultant Services - Contract 001905
CFX Project No. 408-315A
SR 408 EB Widening and Ramps from OBT to I-4
Supplemental Agreement #2

Comments:

I have reviewed the fee sheet and scope of services for Supplemental Agreement #2 (SA #2) submitted by Moffatt & Nichol (M&N) dated November 12, 2024 for the SR 408 Eastbound Widening and Ramps from OBT to I-4. This SA #2 is for additional professional services to lengthen and change the Westmoreland Bridge from concrete to steel based on an unforeseen soil void. SA includes the additional geotechnical analysis and pile recommendations. SA efforts also include converting the WB OBT ramp toll plaza to a toll gantry and changing the alignment for improved operations including changes along Long Street, and adding a signal at Westmoreland for the new EB ramps.

The work authorization request is attached and costs are detailed below:

\$ 381,791.32	Moffatt as Prime
<u>\$ 534,974.77</u>	<u>Total Subconsultant Fees</u>
\$ 916,766.09	Total Requested Contract 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 agreement in the amount of \$916,766.09.

Should you have questions or need additional information, please call me at 321.354.9798.

cc:

Keith Jackson, PE Dewberry
File



1025 Greenwood Blvd., Suite 371
Lake Mary, FL 32746
(407) 562-2030 Fax (407) 562-2031
www.moffattnichol.com

November 12, 2024

Mr. David Falk, P.E.
Manager of Engineering
Central Florida Expressway Authority
4974 Orlando Tower Rd.
Orlando, FL 32807

**Subject: SR 408 Eastbound Lane Addition, OBT to I-4
Project № 408-315A
Contract № 001905
Supplemental Amendment 2**

Dear David:

Attached please find our supplemental for additional design services on the above referenced project. This supplemental combines the previous submitted supplementals into one overall supplemental as requested. This work covers the following task.

- Additional geotechnical analysis for lengthening the proposed ramp bridge over Westmoreland.
- Additional geotechnical analysis to delineate the limits of the void found under the proposed ramp bridge over Westmoreland.
- Additional structural design effort to change the superstructure of the proposed Westmoreland bridge from concrete FIBs to steel plate girders.
- Additional design effort for the proposed changes to the WB Off-Ramp to OBT and the adjacent sidestreets.

If you have any questions, please contact me.

Sincerely,

MOFFATT & NICHOL

William A Terwilleger

William A Terwilleger, P.E.
Project Manager

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

DRAFT SCOPE OF SERVICES

FOR

S.R. 408 EASTBOUND (EB), 4th LANE

ADDITION, OBT (US 441) to I-4

PROJECT NO. 408-315A

Supplemental Agreement No. 2

IN ORANGE COUNTY, FLORIDA

November 12, 2024

Exhibit A SCOPE OF SERVICES

1.0 GENERAL

1.2 Description

The design elements will include:

1. Additional geotechnical analysis for lengthening the proposed ramp bridge over Westmoreland .
2. Additional geotechnical analysis to delineate the limits of the void found under the proposed ramp bridge over Westmoreland
3. Additional structural design effort to change the superstructure of the proposed Westmoreland bridge from concrete FIBs to steel plate girders.
4. Additional design effort for the proposed changes to the WB Off-Ramp to OBT and the adjacent sidestreets.

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. 408 4th EB from OBT to I-4.

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. Major elements of the work include the following:

Additional design elements include additional geotechnical analysis for the EB exit ramp bridge from SR 408 over Westmoreland Avenue. Structural design for the EB exit ramp bridge from SR 408 over Westmoreland Avenue. Additional design efforts for realigning the WB exit ramp to OBT including a new AET gantry and changes to Long Street.

Additional elements include drainage evaluation and design, permitting, lighting (, signing and pavement markings, signalization, ITS (fiber optic network), toll plaza, maintenance of traffic, utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities.

4.5 Geotechnical Investigation

- A. The work includes additional borings for structures and geotechnical design support relative to new ramp bridge over Westmoreland Drive associated with the lengthening of bridge due to the void discovered during previous Geotech drilling. Also included are the additional wall borings for the realignment of the SR 408 WB offramp to OBT.

For each boring the following additional services will be performed:

1. Perform site reconnaissance and utility clearance coordination relative to supplemental boring locations.
2. Perform SPT boring to described depths.
3. Visually examine all recovered soil samples in the laboratory utilizing the Unified Soil Classification System. Perform laboratory tests on selected representative soil samples, including grain size analysis, Atterberg limits, organic content, natural moisture content, and corrosion series testing as appropriate.
4. Collect groundwater level measurements and estimate wet seasonal high groundwater tables. The results of the additional subsurface soil exploration and laboratory testing program will be used to perform additional geotechnical engineering evaluation relative to foundation support. Findings will be presented in written reports per the established submittal schedule.

4.10 Environmental Permits

CFX's Project Manager will review, coordinate and submit the applications for all environmental permits. The Consultant shall revise the permit application for modification to Long Street and the WB exit from SR 408 to OBT.

4.11 Utilities

Utility Coordination for the additional work to close Long Street.

4.12 Roadway Design

- A. The Consultant shall design the geometrics for the following:
1. Realignment of the WB exit ramp to OBT including the closing of Long Street
 - Include the proposed intersection and ramp improvements for the SR 408 WB off-ramp to OBT.
 - Convert ramp tolling to AET.
 - Widen WB Off-Ramp to OBT to provide additional turn lane storage.
 2. Modifications to Long Street, Easy Avenue, Grove Avenue, Woods Avenue, Boston Avenue

- Reduce Long Street from 2-lane to 1-lane between Albany Avenue and Boston Avenue
- Convert 1-way traffic to 2-way between Woods Avenue and Boston Avenue
- Terminate WB Long Street at Woods Avenue.
- Construct 1-way connection between Grove Avenue and Woods Avenue.
- Terminate Grove Avenue at proposed pond
- 3. Pedestrian facilities
 - Sidewalk and curb ramps along 1-way connection between Grove Avenue and Woods Avenue.
 - Sidewalk and curb ramps along Woods Avenue
 - Sidewalk and curb ramps to connect existing sidewalks along OBT and Easy Avenue
- 4. Driveways
 - One (1) driveway accessing proposed pond

4.13 Structures Design

- A. The Consultant shall prepare designs and contract documents for structural design including, but not necessarily limited to the following items.
 - 1. New steel bridge designs will be provided for the following bridge:
 - a. SR 408 EB exit ramp to I-4 over Westmoreland
 - 2. Retaining walls at SR 408 EB exit ramp to I-4 over Westmoreland
 - a. Revise the wrap around wall of the embankment plug between the ramp bridge over Westmoreland and the braided ramp bridge.
 - b. Temporary walls at Westmoreland and Parramore to accommodate the new ramp bridges.
 - 3. Cladding wall and pylon modifications at Westmoreland and Parramore.
- B. Miscellaneous Structural Design
 - 1. 2 new truss structures along WB Off-Ramp to OBT
 - 2. 2 new truss structures along WB SR 408
 - 3. 2 new cantilever structures along WB SR 408
- C. The following summarizes additional structural design and plans production effort that is required due to changed field conditions:
 - 1. Adjusted the number of cantilever sign support designs to reflect final signing plans.
 - 2. Added permanent cantilevered sheet pile wall design required to isolate existing fourth level SR 408WB/I-4 SB ramp bridge pier footing from SR 408 EB widening surcharge loading.
 - 3. Added specialty sign support designs for barrier mounted conditions at:
 - a. retaining walls

- b. median barrier
 - 4. Added Upright supports/foundation designs for attachment of overhead sign structures to noise walls (variable heights, see signing cross sections)
- D. The following summarizes additional structural design and plans production for additional walls at Westmoreland and for WB offramp to OBT.
 - 1. Revise Wrap around Wall (4 sided wall) of the fill plug between Westmoreland Dr. & Braided Ramp to accommodate the longer ramp bridge over Westmoreland Dr. (treated as 2 walls).
 - 2. Modify retaining wall with noise wall along Long Street and WB SR 408 for modifications to WB OBT Exit Ramp, accommodation of Toll Gantry and Long Street changes (2 Walls).
 - 3. Temporary soldier pile/sheet pile walls at Westmoreland and Parramore to accommodate new ramp bridge.
 - 4. 4 Additional planter walls including tiered wall at OBT, 1 under Westmoreland Ramp Bridge and 1 between Paramore and Hicks.
 - 5. Cladding wall modification at Westmoreland and Parramore bridges and Pylons (assume 1 design for ea. site) and address critical temporary wall needed for WB OBT Ramp Wall changes (1 design).
 - 6. Design new mast arms at intersection of Westmoreland and Carter Street. Known geotechnical issues may require special foundation design. Includes preparing analysis report.

4.14 Drainage Design

- A. Prepare drainage design for the realignment of the WB exit ramp to OBT and the modifications to Long Street, Easy Avenue, Grove Avenue, Woods Avenue, Boston Avenue. Also, for redesigning the Long Street pond into one unified pond.

4.15 Roadway Lighting

- A. The SR 408 westbound off-ramp at Orange Blossum Trail is proposed to be re-aligned. As part of this work, the following defines the additional work efforts are needed to ensure the lighting of the SR 408 ramp re-alignment project are addressed.
 - 1. Off-ramp lighting will be updated for the new ramp geometry
 - 2. Lighting Design Analysis Report will be updated to include the new ramp geometry as well as voltage drop analysis for the light poles along the relocated ramp.
 - 3. LDAR updates for 408 WB Off-Ramps to I-4 East, replacement of 20 fixtures.
 - 4. Provide smart lighting system within project limits
 - 5. Lighting plans, quantities, and notes will be updated to show new lighting along the ramp.

4.16 Traffic Engineering

A. Maintenance of Traffic Plans

1. Consultant shall prepare maintenance of traffic plans to safely and effectively move vehicular traffic during the construction of the WB Off-Ramp to OBT.

4.17 Signing and Pavement Marking Plans

A. The following summarizes the S&PM effort associated with these tasks:

1. Reference and Master Design File
 - a. WB Off-Ramp to OBT
 - b. Long Street
 - c. Easy Ave, Grove Ave., Grove Avenue Extension, Woods Ave, Boston Ave.
2. Sign Panel Design Analysis
 - a. 4 overhead signs along WB SR 408
 - b. 4 overhead signs along WB Off-Ramp to OBT
 - c. 4 sidestreet signs (Easy, Grove, Woods, Boston)
3. Coordination Meetings with CFX/GEC to discuss Master Signing Plan
4. Coordination Meetings with the City of Orlando.

4.21 Fiber Optic Network (FON)

A. The SR 408 westbound off-ramp at Orange Blossum Trail is proposed to be re-aligned. As part of this work, the following defines the additional work efforts are needed to ensure ITS elements of the SR 408 ramp re-alignment project are addressed.

1. Development of overhead DMS
 - a. Cross sections will be provided showing new sign installation
2. Development of Wrong Way Driving system for the off-ramp.
3. ITS Power Design Analysis Report will be updated for the new WWD and DMS circuit this includes voltage drop analysis and short circuit analysis.
4. Providing communication to the new tolling infrastructure
5. Updating ITS electrical circuits as necessary for modifications to MSE walls
6. Updating ITS communication infrastructure as necessary for modifications to MSE walls.
7. Wrong way driving details and DMS mounting details, updated cabinet details, and wiring details will be provided
8. ITS plans, quantities, and notes will be updated based on new infrastructure to be provided.

9. Provide interconnect and fiber splice diagrams for City of Orlando signalized intersection Westmoreland at Carter

4.22 Toll Plazas

- B. Consultant shall prepare design and contract documents for the demolition for the existing SR 408 WB off ramp toll site at OBT and a new AET gantry for the realigned SR 408 WB off-ramp to OBT.

4.24 Signalization Plans

- A. Consultant shall prepare designs and contract documents for final signalization plans 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.
- B. Plan sheets will be developed at a scale of 1" = 50' (11 "x 17" format).
- C. Intersection of Carter Street and Westmoreland Drive.

SUPPLEMENTAL AGREEMENT NO. 1
TO
AGREEMENT FOR PROFESSIONAL SERVICES
FINAL DESIGN
SR 408 Eastbound (EB) Lane Addition, OBT (US 441) to I-4

THIS SUPPLEMENTAL AGREEMENT NO. 1 TO AGREEMENT FOR PROFESSIONAL SERVICES FINAL DESIGN (“Supplemental Agreement”) is made and entered into this 29th 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 MOFFATT & NICHOL, INC., a California corporation, hereinafter called the “CONSULTANT”.

WHEREAS, CFX and CONSULTANT entered into that certain Agreement for Professional Services between CFX and the CONSULTANT, dated December 8, 2022; 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 June 19, 2023 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 \$196,882.73 to \$2,288,050.67.
 - b. The Subcontract Items are adjusted downward by \$142,335.65 to \$1,851,728.01 as follows:

•BASE	\$142,335.65
-------	--------------
 - c. The Allowance is adjusted downward by \$54,547.08 to \$260,221.32.
 - d. The Total Maximum Limiting Amount remains unchanged at \$4,400,000.00.
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: 

Print Name: Aneth Williams

Title: Director of Procurement

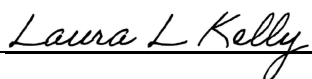
MOFFATT & NICHOL, INC.

By: 

Print Name: Darrell Nance

Title: Sr. Vice President

Approved as to form and execution for Central Florida
Expressway Authority's exclusive use and reliance.

By: 

Print Name: Laura L. Kelly

Title: Associate General Counsel

**MEMORANDUM**

Date: August 4, 2023
To: David Falk, PE CFX Director of Engineering
From: Scott Kamien, PE *SMK*
Subject: Design Consultant Services - Contract 001905
CFX Project No. 408-315A
SR 408 EB Widening and Ramps from OBT to I-4
Supplemental #1

Comments:

I have reviewed the fee sheet and scope of services for Supplemental Agreement #1 submitted by Moffatt & Nichol (M&N) dated June 19, 2023 for the SR 408 Eastbound Widening and Ramps from OBT to I-4. This Supplemental agreement will move the design of the SR 408 bridge over Hicks Ave and the I-4 exit ramp bridge inhouse to M&N) to meet CFX's 55% design fee requirement. M&N's subconsultant is aware of the change and in agreement to release this portion of the design.

The work authorization request is attached and costs are detailed below:

\$ 196,882.73	Moffatt and Nichol as Prime
<u>\$ (142,335.65)</u>	<u>Total Subconsultant Fees</u>
\$ 54,547.08	Total Requested Contract 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 agreement in the amount of \$54,547.08.

Should you have questions or need additional information, please call me at 321.354.9798.

cc:

Keith Jackson, PE Dewberry
File



1025 Greenwood Blvd., Suite 371
Lake Mary, FL 32746
(407) 562-2030 Fax (407) 562-2031
www.moffattnichol.com

Exhibit "A"

Contract No. 001905

June 19, 2023

Dana Chester, P.E.
Director of Engineering
Central Florida Expressway Authority
4974 Orlando Tower Rd.
Orlando, FL 32807

**Subject: SR 408 Eastbound Lane Addition, OBT to I-4
Project № 408-315A
Contract № 001905
Supplemental Amendment 1**

Dear Dana:

Attached please find our supplemental for shifting structure design effort from our subconsultant BASE to Moffatt & Nichol on the above referenced project.

If you have any questions, please contact me.

Sincerely,

MOFFATT & NICHOL

William Terwilleger

William A Terwilleger, P.E.
Project Manager

August 8, 2023

Bill Terwilleger, P.E.
Moffatt & Nichol
1025 Greenwood Blvd., Suite 371
Lake Mary, FL 32746

**Subject: SR 408 EB Lane Addition, OBT to I-4
Subconsultant Agreement**

Dear Bill:

We understand that based on the Central Florida Expressway Authority (CFX) policy, Moffatt & Nichol (MN) as the prime consultant is required to perform 55% of the design work. To accomplish this requirement, we understand some scope modifications are needed under which the bridge design for the S.R. 408 over Hicks Ave bridge and the Exit Ramp to I-4 over Westmoreland bridge will be removed from BASE Consultants (BASE) scope and added to MN's scope and BASE will instead perform the design of the braided ramp bridge. This will result in our original fee being reduced by \$142,335.65 to a new contract balance of \$574,530.45.

We concur with this change to meet the contractual needs and appreciate the opportunity to support and collaborate with MN on this important project for CFX. If you have any questions, please contact me.

Sincerely,
BASE Consultants, Inc.



Ram Kozhikote, P.E.
Vice President



1025 Greenwood Blvd., Suite 371
Lake Mary, FL 32746

(407) 562-2030 Fax: (407) 562-2031
www.moffattnichol.com

Exhibit "A"

Contract No. 001905

July 31, 2023

BASE Consultants, Inc.
1214 East Concord Street
Orlando, FL 32803

Attn: Ram Kozhikote, P.E.

**Subject: SR 408 EB Lane Addition, OBT to I-4
Subconsultant Agreement**

Dear Ram:

As you are aware the Central Florida Expressway Authority (CFX) has a policy where the prime consultant is required to perform 55% of the design work. Based upon the final negotiate scope and fee Moffatt & Nichol (MN) was not meeting this requirement. To accomplish this requirement the bridge design for the S.R. 408 over Hicks Ave bridge and the Exit Ramp to I-4 over Westmoreland bridge will be removed from your scope and added to MN's scope and braided ramp bridge will be added to BASE's scope. This will result in your original fee being reduced by \$142,335.65 to a new contract balance of \$574,530.45. If you concur, please acknowledge by signing below.

We appreciate the support you have provided to date and look forward to our continued collaboration on this important project. If you have any questions, please contact me.

Sincerely,

MOFFATT & NICHOL

William Terwilleger

William A Terwilleger P.E.
Project Manager

Concurrence:
BASE Consultants, Inc.

Ram Kozhikote

Ram Kozhikote, P.E.

AGREEMENT



**CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY**

MOFFATT & NICHOL, INC.

**DESIGN CONSULTANT SERVICES FOR
SR 408 EASTBOUND (EB) LANE ADDITION, OBT (US 441) TO I-
4**

PROJECT 408-315A, CONTRACT NO. 001905

**CONTRACT DATE: DECEMBER 08, 2022
CONTRACT AMOUNT: \$4,400,000.00**

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

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

FOR

**SR 408 EASTBOUND (EB) LANE ADDITION, OBT (US 441) TO I-4
PROJECT 408-315A**

DESIGN SERVICES

CONTRACT NO. 001905

DECEMBER 2022

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	
AG	Agreement	1 - 20
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	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.	E-VERIFY CLAUSE.....	14
20.0.	INSPECTOR GENERAL	14
21.0.	PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT	14
22.0.	COMPANIES PURSUANT TO SECTION 287.135 AND 215.473.....	15
23.0.	AVAILABILITY OF FUNDS	15
24.0.	AUDIT AND EXAMINATION OF RECORDS.....	15
25.0.	GOVERNING LAW AND VENUE.....	17
26.0.	NOTICE	17
27.0.	HEADINGS	17
28.0.	CONTRACT LANGUAGE AND INTERPRETATION	18
29.0.	ASSIGNMENT	18
30.0.	SEVERABILITY	18
31.0.	INTEGRATION.....	18
32.0.	ATTACHMENTS	18

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AGREEMENT FOR PROFESSIONAL SERVICES**

THIS AGREEMENT, made and entered into this 08th day of December 2022, 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 MOFFATT & NICHOL, 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 1025 Greenwood Boulevard, Suite 371, Lake Mary, FL 32746.

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 408 Eastbound (EB) Lane Addition, OBT (US 441) To I-4 identified as Project No. 408-315A and Contract No. 001905.

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:

Ardaman & Associates, Inc.	Class II
Base Consultants, Inc.	Class I
Bentley Group, Inc. dba Bentley Architects & Engineers, Inc.	Class I
Brindley Pieters & Associates, Inc.	Class I
Colliers Engineering & Design, Inc.	Class I and Class II
Salas O'Brien Florida, Inc.	Class I
Tierra, Inc.	Class II
TLP Engineering Consultants, Inc.	Class I
Vanassee Hangen Brustlin, 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 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 \$4,400,000.00 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 1025 Greenwood Boulevard, Suite 371, Lake Mary, FL 32746.

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, 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. THIRD PARTY BENEFICIARY

The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT to solicit or secure this Agreement, and that the CONSULTANT has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bona fide employee working solely for the CONSULTANT 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. For the breach or violation of this paragraph, CFX shall have the right to terminate this Agreement 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.

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 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.

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.

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 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.

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 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.

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 to 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. 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.

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 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.

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 shall be governed by and constructed in accordance with the laws of the State of Florida. 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: Moffatt & Nichol, Inc.
1025 Greenwood Boulevard, Suite 371
Lake Mary, FL 32746
Attn: Bill Terwilleger, PE – Project Manager

Moffatt & Nichol, Inc.
1025 Greenwood Boulevard, Suite 371
Lake Mary, FL 32746
Attn: Darrell Nance, 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

Project No. 408-315A
Contract No. 001905

Exhibit “F”, Project Schedule
Exhibit “G”, Potential Conflict Disclosure Form

[SIGNATURES TO FOLLOW]

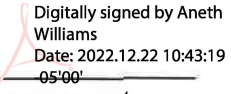
Project No. 408-315A
Contract No. 001905

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 December 08, 2022.

MOFFATT & NICHOL, INC.

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

BY: 
Authorized Signature

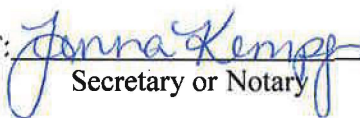
Aneth
BY: Williams 
Director of Procurement

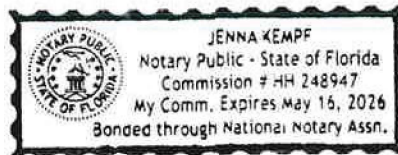
Print Name: Darrell Nance

Print Name: _____

Title: Sr. Vice President

Effective Date: _____

ATTEST:  (Seal)
Secretary or Notary



Approved as to form and execution, only.

Laura Newlin Kelly 
Digitally signed by Laura Newlin Kelly
Date: 2022.12.22 10:13:43 -05'00'

General Counsel for CFX

Print Name: Diego "Woody" Rodriguez

EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

SCOPE OF SERVICES

FOR

S.R. 408 EASTBOUND (EB), 4th LANE

ADDITION, OBT (US 441) to I-4

PROJECT NO. 408-315A

IN ORANGE COUNTY, FLORIDA

November 14, 2022

Exhibit A
SCOPE OF SERVICES
TABLE OF CONTENTS

<u>Description</u>	<u>Page No. A-</u>
1.0 GENERAL	4
1.1 Location.....	4
1.2 Description	4
1.3 Purpose	4
1.4 Organization	5
1.5 Term of Agreement for Design Services.....	5
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	8
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.....	10
4.6 Contamination Impact Analysis	11
4.7 Pavement Design.....	11
4.8 Borrow Pits.....	11
4.9 Governmental Agency and Public Meetings.....	12
4.10 Environmental Permits	12
4.11 Utilities	13
4.12 Roadway Design	14
4.13 Structures Design	14
4.14 Drainage Design.....	14
4.15 Roadway Lighting.....	15
4.16 Traffic Engineering	15
4.17 Signing and Pavement Marking Plans	16
4.18 Right-of-Way Documents	16

4.19	Cost Estimates	17
4.20	Special Provisions and Specifications	17
4.21	Fiber Optic Network (FON)	17
4.22	Toll Plazas	20
4.23	Post-Design Services	20
5.0	MATERIALS FURNISHED BY CFX OR ITS DESIGNEE	23
5.1	Record Documents	23
5.2	Traffic Data	23
5.3	Other	23
6.0	WORK PERFORMED BY CFX OR ITS DESIGNEE	24
6.1	Right-of-Way Acquisition	24
6.2	Utility Agreements	24
6.3	Public Involvement	24
6.4	Contracts and Specifications Services	24
6.5	Post-Design Services	24
6.6	Environmental Permits	24
6.7	Conceptual Specialty Design	24
7.0	ADMINISTRATION	26
7.1	Central Florida Expressway Authority	26
7.2	CFX's Project Manager	26
7.3	Consultant	26
7.4	Project Control	27
7.5	Work Progress	27
7.6	Schedule	28
7.7	Project Related Correspondence	28
7.8	Quality Control	28
7.9	Consultant Personnel	28
7.10	Site Visit	29
7.11	Acceptability of the Work	29
7.12	Design Documentation	29
7.13	Reviews and Submittals	30
7.14	Plan Phase Submittals	32

1.0 GENERAL

1.1 Location

- A. See EXHIBIT “E”, Line and Grade Scroll Plots.

1.2 Description

The professional services will include an alternatives evaluation report and the final design and preparation of construction drawings / specifications for the proposed S.R. 408 Eastbound (EB) 4th lane addition from Orange Blossom Trail (OBT) to I-4. Specifically, the project consists of tying into CFX current design project 408-315 from OBT and extending east to I-4.

The alternatives evaluation report will consist of reviewing the preliminary Line and Grade concept prepared by TLP and making recommendations for the final design to I-4. This report shall include any ramp alternatives and include profiles for this concept.

Design elements will include 4th lane EB on SR 408, the ramp from OBT to I-4, the SR 408 ramp to I-4 and the ramp from Westmoreland Avenue to SR 408. Structural design will include the I-4 ramp over Westmoreland Drive, the I-4 on-ramp over Westmoreland, the I-4 braided ramp bridge over the SR 408 ramp, the I-4 ramp over Paramore Avenue, EB SR 408 over future Hicks Avenue and the I-4 ramp over future Hicks Avenue.

Additional elements include surveying, drainage evaluation and design, permitting, lighting (, signing and pavement markings, signalization, ITS (fiber optic network), toll plaza, maintenance of traffic, utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with the City of Orlando and TLP 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. 408 4th EB from OBT to I-4.

- 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 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, Federal Highway Administration (FHWA), American Association of State Highway and Transportation Officials (AASHTO), Transportation Research Board (TRB), Standard Building Code, CFX's Design Guidelines, CFX's ITS Design Standards, CFX's Lighting Design Standards, and CFX's Guidelines for Preparation of Signing and Pavement Marking Plans 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, 2019 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) Handbook, 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), 2009 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 Central Florida Expressway Authority (CFX) Design Guidelines, latest edition.
- B. The design criteria listed in this section and Project Design Directives, provided by CFX during the course of the project, may supplement the Project Design Guidelines.
- C. Design year – 2045
- D. Design vehicle – WB-62FL
- E. 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. 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 Index 450
- E. Right of way limits for ramps is based upon limit of construction plus 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:

Design elements will include 4th lane EB on SR 408, the ramp from OBT to I-4, the SR 408 ramp to I-4 and the ramp from Westmoreland Avenue to SR 408. Structural design will include the I-4 ramp over Westmoreland Drive, the I-4 on-ramp over Westmoreland, the I-4 braided ramp bridge over the SR 408 ramp, the I-4 ramp over Paramore Avenue, EB SR 408 over future Hicks Avenue and the I-4 ramp over future Hicks Avenue. Consultant shall coordinate all design files from the 408-315 project to assure proper connections.

Additional elements include surveying, drainage evaluation and design, permitting, lighting (, signing and pavement markings, signalization, ITS (fiber optic network), toll plaza, maintenance of traffic, utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities. Close coordination with the City of Orlando and TLP 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 Orlando, FDOT, USACE, and applicable Water Management District(s).

4.3 Preliminary Design Report - Review

- A. Consultant shall prepare an alternatives evaluation report including a review of the preliminary Line and Grade concept prepared by TLP and make recommendations for the final design to I-4. This report shall include any ramp alternatives and include profiles for this concept. 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. Survey for this project has been completed within the 408-315 contract. CFX will be provided associated coverage including Horizontal Project Control, Vertical Project Control, Alignment and Existing R/W Lines, Aerial Targets, Reference Points, Topography, Side Street Surveys, and Underground Utilities. The consultant shall review all provided information and identify any additional coverage to fill in gaps.
- B. All Surveying and Mapping shall be performed by CFX.
- C. Alignment
 - 1. NA
- D. Reference Points
 - 1. NA
- E. Bench Levels
 - 1. NA
- F. Topography
 - 1. NA
- G. Drainage Survey
 - 1. NA
- H. Underground Utilities
 - 1. NA
- I. Side Street Surveys
 - 1. NA
- J. Bridge Survey
 - 1. NA
- K. Jurisdictional Line Surveys
 - 1. NA

L. Geotechnical Surveys

1. NA

M. Right-of-Way Ties

1. NA

N. CFX ITS/FON

1. NA

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, estimate of the maximum rate of pumping that will be required at sites that dewatering is anticipated, certification of all under drain and pond draw down times, 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. The work will also include verification of existing median bridge foundation capacities previously constructed for future widening.
- 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 Contamination Impact Analysis

- A. The Consultant shall perform a contamination impact analysis of the project in accordance with the applicable rules and regulations of the FDOT Project Development and Environment Guidelines, Chapter 22, the Florida Department of Environmental Protection (FDEP), and all other pertinent State or Federal agencies having jurisdiction, and the requirements of CFX.
- B. At a minimum, the Consultant shall conduct a windshield survey along the project corridor to identify any new sources of environmental contamination not reported in the referenced document(s).
- C. The testing of any sites including the use of ground penetrating radar, if required to complete the design and/or construction of the project, will be added to the Scope of Services by Supplemental Agreement.

4.7 Pavement Design

- A. The Consultant shall prepare the pavement design as appropriate in accordance with the requirements of the FDOT for SR 408 mainline and interchange ramps, ramp toll plazas or gantries, and any local roadways impacted by the project.
- B. The proposed pavement design recommendation, resulting from the Consultant's analysis of the various alternatives, shall be contained in a Pavement Design Summary.

4.8 Borrow Pits

- A. The Consultant's geotechnical investigation may include the investigation of current borrow pits. The location and testing of any new borrow pits if required to complete the construction of the project shall be added to the Scope of Services by Supplemental Agreement. The analysis and test results shall be contained in a separate report submitted not later than the preliminary submittal.

4.9 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.

4.10 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 of the Wetlands and Protected Species analysis and documentation required for the permits.) The Consultant shall:
 - 1. Attend the pre-application meetings and site visits with CFX and regulatory agencies.
 - 2. Provide additional information requested at the pre-application by regulatory agencies for permits.
 - 3. Provide aerial maps at a 1"=400' scale which include SCS soils data, 100-year floodplain limits and proposed project.
 - 4. Provide all plans, calculations, sketches and reports required for permits except as described above.
 - 5. Provide copies of all drainage calculation, including pond routing nodal diagrams, for the project.
 - 6. Assist CFX in responding to any requests for additional information made by regulatory agencies after the permit application is submitted.
 - 7. 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.

8. Prepare a list of adjacent landowners along with address and nine-digit zip code at all wetland encroachment sites.
9. Provide all permit application material in .pdf format.
10. The Consultant will provide dredge and fill sketched as required by the permitting agencies if applicable. Mitigation plans, if required, may be added as a supplemental service.
11. Determine extent of floodplain impacts, if any, and provide compensatory flood stages as required.

4.11 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 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.
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.

4.12 Roadway Design

- A. A Typical Section Package will not be prepared for this project. Rather, typical sections for SR 408 mainline, interchange ramps, and impacted local roadways will be prepared as part of the Preliminary Engineering Memorandum 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.

4.13 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.
- C. The Consultant shall perform an evaluation of the existing median bridge foundations, previously constructed for future widening, to determine acceptability for HL93 loading and the potential for additional future transit loading.

4.14 Drainage Design

- A. As part of the drainage design requirements, the Consultant shall:

1. Review and make recommendations from the Stormwater Management Concept Report put together by TLP dated 10-22-21. A coordination meeting with the GEC will also need to take place for updates. It is anticipated that 3 ponds will need to be designed.
2. Finalize the pond design at the 30% submittal for those recommended ponds.
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 Engineering Memorandum any existing drainage concerns along the corridor and potential fixes or modifications.

4.15 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 replacement of all CFX lighting on the corridor to LED, including roadway and ramp fixtures, overhead sign lighting, and underdeck lighting. No lighting is anticipated along Carter Street. The work shall include coordination with the local utility to provide electrical service. Plan sheet scale shall be at 1"=50' scale.
- B. If required, CFX will provide a cut sheet for the type of lighting fixtures to be used for this project.
- C. The high pressure sodium lights along SR 408 were not converted to LED during the I-4 ultimate project. Consultant shall identify these areas and complete the conversion within CFX's jurisdiction between the 408-315 project and 408-167 limits accordingly.

4.16 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 traffic signals, 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 determined by CFX and other governmental agencies. This includes meeting with the governmental agencies which may be impacted by the maintenance of traffic plans.

4.17 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 a conceptual signing plan for the project as deemed necessary. It is anticipated that a minimum of 3 overhead trusses, 4 overhead cantilever and 3 multi-post structures will be designed. Consultant shall coordinate with the 408-315 project during construction.
- C. Plan sheets will be developed at a scale of 1"=50' (11"x17" format).

4.18 Right-of-Way Documents

- A. The Section Engineer shall verify and provide right of way requirements for CFX to complete right-of-way maps (1"=100') and legal descriptions and parcel sketches to CFX standards on acceptable reproduction media (ink on drafting film or equivalent). These maps will show all parcels and matters of record reflected in the title searches furnished by CFX such as easements,

title information, names of owners, bearings and distances of all courses and any other data required to legally describe the existing property. Parcel sketches are to include distance measurements from the taking line to corners of structures remaining where within close proximity. Where a full or partial taking of a parcel is required, a legal description (metes and bounds) will be required for affected parcels, including the actual area of taking and/or remainder.

- B. The Section Engineer shall determine the necessity for temporary construction easements and permanent drainage easements. If easements are required, the Section Engineer shall provide information required for CFX to prepare right-of-way plans, legal descriptions and sketches for easements as indicated above.
- C. Right-of-way plans shall identify limited-access right-of-way, roadway right-of-way, excess right-of-way, drainage easements, and maintenance easements, borrow pit right-of-way, temporary construction easements, and slope easements, and legal descriptions for each, as applicable.
- D. NA
- E. The Section Engineer may be requested to testify in court in condemnation proceedings.

4.19 Cost Estimates

- A. The Consultant shall prepare and submit to CFX construction cost estimates at the 60%, 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 Fiber Optic Network (FON)

- A. Fiber Optic Infrastructure Plans
 - 1. The site construction plans shall be developed at a scale of 1" equals 50 feet. 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 FON 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

review and modify standard FON details as necessary.

2. Fiber optic network (FON) plans shall include the following:
 - a. Roadway geometry
 - b. Rights-of-Way
 - c. Existing utilities within the right-of-way including CFX's FON
 - 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. Fiber cable design to include link loss budget calculations, per Corning standard recommended procedure for new or relocated fiber optic cabling.
 - n. Fiber cable routing summaries, fiber cable allocation charts, and splice details and tables for new or relocated fiber optic cabling.
 - o. Controller cabinet, structure, and foundation details for proposed CFX device sites.
 - p. Power interconnect, calculations to support conductor size, and details. Power conductors to each device location shall be sized to the capacity of the main breaker in the cabinet. 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.
 - q. Grounding
 - r. Table of quantities
 - s. Special notes
 - t. Maintenance of fiber operations (protection of existing FON through all phases of construction and cutover phasing to ensure continuous operation of existing ITS devices)
 - u. All existing and proposed FON to be included and shown with roadway cross sections and drainage cross sections
 - v. Relocation of the existing FON to inside of the new paved shoulder, including attachment of the FON to SR 408 bridges over intersecting arterials and installation of fiber optic manholes in the paved shoulder.
 - w. Relocation 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 not compatible with proposed construction.

- x. Relocation of existing data collection sensor (DCS) sites and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing DCS would not survive project construction.
 - y. Relocation of existing traffic monitoring sites (TMS) and any necessary structures, foundations, attachment details, power service, fiber optic connections, and cabinets (standard details provided), in the event existing TMS would not survive project construction.
 - z. Conversion of any existing ITS devices within the project limits from point-to-point fiber optic modems to gigabit Ethernet field switches, relocation of video encoders from the mainline toll plazas to the CCTV cabinets, and upgrading other cabinet equipment as needed to meet current CFX ITS equipment standards.
 - aa. Install new WWDS at the following off-ramps:
 - o SR 408 off-ramps to Tampa Avenue
 - o SR 408 EB off-ramp to US 441
3. 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 FON 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

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, tollbooths, and other junction points.

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.

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.

D. Inside Plant Plans

1. The Consultant shall be responsible for any data collection necessary to complete its design.
2. All equipment shown on the inside-plant construction plans shall be clearly delineated as existing, proposed, or by-others. The Consultant shall be responsible for identifying and detailing on the inside-plant construction plans with notes and drawings any make-ready work required. The Consultant shall also provide a table of quantities for all materials and equipment specified in the inside-plant construction plans.
3. The Consultant shall sign and seal final inside-plant construction plans by a licensed professional Engineer registered in the state of Florida. The inside-plant construction plans shall be subject to the review and approval of CFX.

- E. Standard CFX specifications will be provided to the Consultant. The Consultant shall review the specifications and modify them as necessary.

4.22 Toll Plazas

- A. This project includes demolition for the existing EB ramp toll site at OBT and a new AET gantry for the new OBT on-ramp to I-4. Also the addition of a new AET gantry for the new Westmoreland Drive on-ramp to SR 408.

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 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 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 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.

5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE

5.1 Record Documents

- A. CFX will provide the Consultant, within ten 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.
 - 7. Drawings for the SR 408 widening planned for the I-4 Ultimate Project

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 - See Section 3.02, Geometry.
 - 6. AVI Percentages

5.3 Other

- A. Utility designates for the FON and roadway lighting within CFX right-of-way.

6.0 WORK PERFORMED BY CFX OR ITS DESIGNEE

6.1 Right-of-Way Acquisition

- A. CFX, or its designee, will prepare all right-of-way plans, parcel sketches and legal descriptions. 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.

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 to provide proposed sound wall locations.
- 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

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 has total responsibility 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 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 typewritten agenda for the meeting. The Consultant shall prepare typewritten meeting minutes and submit them to CFX's Project Manager within five working days after the meeting. The minutes 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.

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 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 designer 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. A CD/DVD with 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 quantity computation booklet.
11. Calculations showing cost comparisons of various alternatives considered.
12. Calculations of quantities.
13. Documentation of decisions reached resulting from meetings, telephone conversations 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 Engineering (Memorandum) (1 CD/DVD with all files and one (1) hard copy of memorandum to CFX GEC and one (1) hard copy of memorandum to the CFX project manager)

2. 30% Roadway Plans (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 3. 30% Bridge and Structural Plans (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 4. 60% Roadway and specifications, Geotechnical Report (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 5. 60% Bridge Plans required only on Category 2 bridges.
 6. 90% Bridge and Structural Plans (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 7. 90% Roadway and specifications (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 8. 100% Roadway, Bridge and specifications, Geotechnical Report (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 9. Pre-Bid Plans (1 CD/DVD with PDF's of submittal package, one (1) hard copy of plans to CFX GEC and one (1) hard copy of plans to the CFX project manager)
 10. Bid Set (1 set signed and sealed plans, 1 set "clean" plans, 1 set signed and sealed reports and one (1) CD/DVD with .PDF of all plans and reports)
- C. Formal review submittals shall include copies as listed above. 8-1/2" x 11" and 11" x 17" documents do not require reproducible copies.
- D. Preparation and distribution of roadway and ROW plans to other than CFX or CFX GEC will not be made until approved by CFX.
- E. The format of review submittal plans shall conform to the FDOT Plans Preparation Manual, except as amended by CFX.
- F. 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.
- G. The Consultant shall submit all CADD files, including GEOPAK files, use in the preparation of the plans and right of way mapping on compact disk with the final submittal.

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**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Contract Award to BCC Engineering, LLC for Design Consultant Services for SR 534 from Narcoossee Road to Sunbridge Parkway – Segments 4 & 5
Project No. 534-244, Contract No. 002144

The Board approved on November 14, 2024, the final ranking and authorization to negotiate with firms for Design Consultant Services for SR 534 from Narcoossee Road to Sunbridge Parkway – Segments 4 & 5.

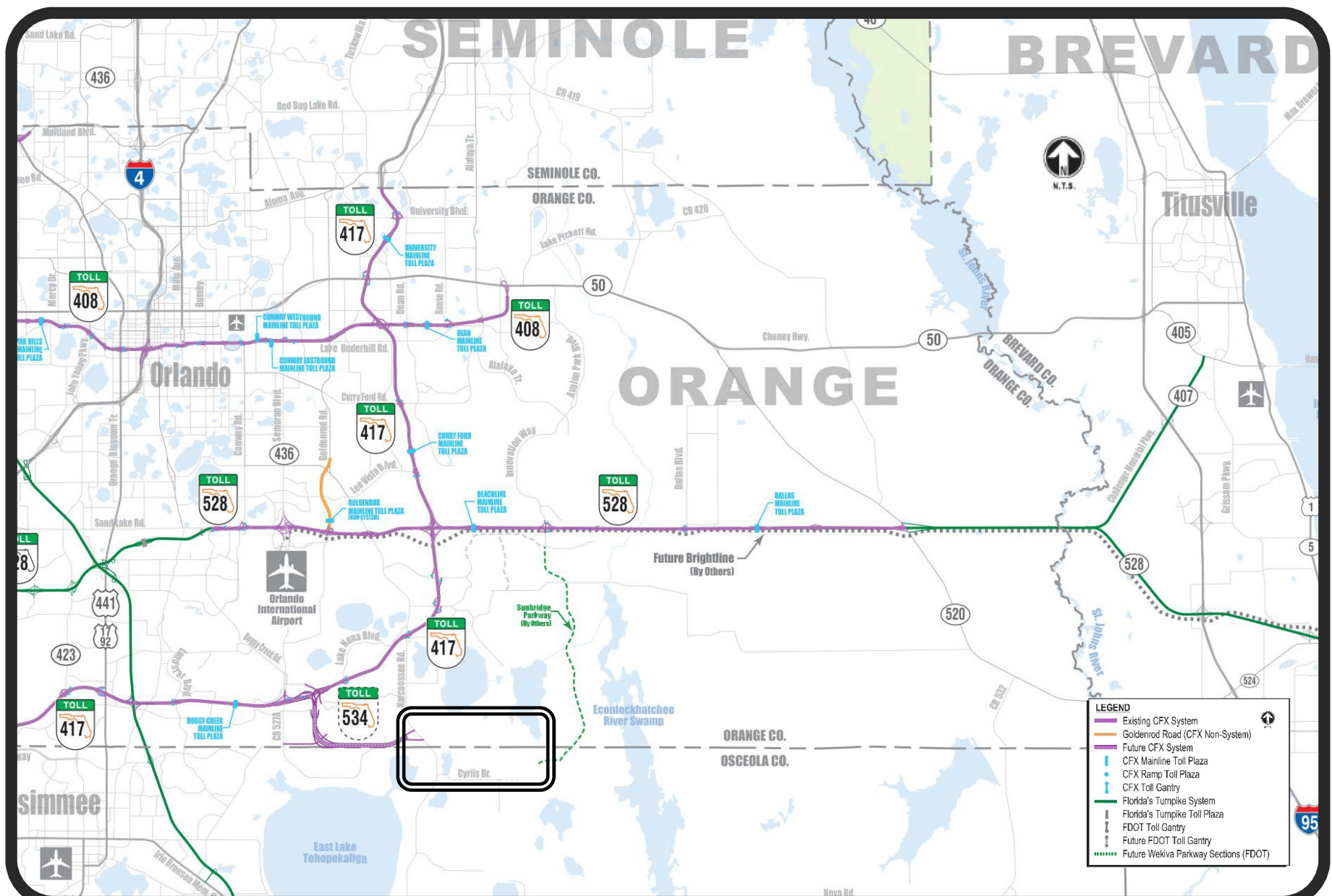
The work to be performed consists of partial design of SR 534 from east of Narcoossee Road to Sunbridge Parkway.

Board award of the contract to BCC Engineering, LLC in the amount of \$6,650,000.00 is requested .

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

Reviewed by: *David V. Falk*
David Falk, PE
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure



Project Location Map for
SR 534 Segments 4 and 5 – From Narcoossee Rd to Sunbridge Pkwy (534-244)

AGREEMENT



AND

BCC ENGINEERING, LLC

**DESIGN CONSULTANT SERVICES FOR
SR 534 SEGMENTS 4 & 5 - SR 534 FROM
NARCOOSSEE ROAD TO SUNBRIDGE PARKWAY**

PROJECT NO. 534-244, CONTRACT NO. 002144

CONTRACT AMOUNT: \$6,650,000.00

**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

**DESIGN CONSULTANT SERVICES FOR
SR 534 SEGMENTS 4 & 5 - SR 534 FROM
NARCOOSSEE ROAD TO SUNBRIDGE PARKWAY**

PROJECT NO. 534-244, CONTRACT NO. 002144

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

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	13
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

**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 BCC Engineering, 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 160 N. Westmonte Drive, Suite 2000, Altamonte Springs, FL 32714.

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 534 from west of Narcoossee Road to Sunbridge Parkway, identified as "Segments 4 & 5" identified as Project No. 534-244 and Contract No. 002144.

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:

Geotechnical and Environmental Consultants, Inc. (GEC) Class II
WBQ Design & Engineering, Inc. (WBQ) Class I & II
Colliers Engineering & Design (CED) Class I & 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 \$6,650,000.00 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 160 N. Westmonte Drive, Suite 2000, Altamonte Springs, FL 32714.

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 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 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.

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 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.

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 country 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: BCC Engineering, LLC
160 N. Westmonte Drive, Suite 2000
Altamonte Springs, FL 32714
Attn: Boyd Jenkins, P.E., Senior Project Manager

BCC Engineering, LLC
160 N. Westmonte Drive, Suite 2000
Altamonte Springs, FL 32714
Attn: Alfred Lurigados, P.E., Principal in Charge

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 [Note: Attach if applicable]
Exhibit "F", Project Schedule [Note: Attach if applicable]
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 12th day of December 2024, and BCC Engineering, LLC, signing through its _____, duly authorized to execute same.

BCC ENGINEERING, LLC

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

BY: _____
Authorized Signature

BY: _____
Director of Procurement

Print Name: _____

Print Name: Aneth Williams

Title: _____

ATTEST: _____ (Seal)
Secretary or Notary

Approved as to form and execution, only.

General Counsel for CFX

Print Name: Angela J. Wallace

EXHIBIT A

SCOPE OF SERVICES

Exhibit A

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

SCOPE OF SERVICES

FOR

SR 534 Segments 4 and 5 – SR 534 From Narcoossee Road to

Sunbridge Parkway

PROJECT NO. 534-244

IN ORANGE AND OSCEOLA COUNTIES, FLORIDA

August 22, 2024

Exhibit A
SCOPE OF SERVICES

TABLE OF CONTENTS

<u>Description</u>	<u>Page No. A-</u>
1.0 GENERAL.....	4
1.1 Location.....	4
1.2 Description	4
1.3 Purpose	4
1.4 Organization	5
1.5 Term of Agreement for Design Services.....	5
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	8
4.1 Design Features	8
4.2 Governmental Agencies	8
4.3 Preliminary Design Report - Review	9
4.4 Surveys and Mapping.....	9
4.5 Geotechnical Investigation.....	11
4.6 Pavement Design.....	12
4.7 Governmental Agency and Public Meetings.....	12
4.8 Environmental Permits.....	13
4.9 Utilities	13
4.10 Roadway Design	14
4.11 Structures Design	14
4.12 Drainage Design.....	14
4.13 Roadway Lighting	15
4.14 Traffic Engineering	15
4.15 Signing and Pavement Marking Plans	15
4.16 Signalization Plans	15
4.17 Right-of-Way Documents (N/A).....	15
4.18 Cost Estimates	15

4.19	Special Provisions and Specifications (N/A)	16
4.20	Intelligent Transportation Systems (ITS)	16
4.21	Tolling Gantries	16
4.22	RFP Documents	16
4.23	Post-Design Services	17
5.0	MATERIALS FURNISHED BY CFX OR ITS DESIGNEE	19
5.1	Record Documents	19
5.2	Traffic Data	19
5.3	Other	19
6.0	WORK PERFORMED BY CFX OR ITS DESIGNEE	20
6.1	Right-of-Way Acquisition	20
6.2	Utility Agreements	20
6.3	Public Involvement	20
6.4	Contracts and Specifications Services	20
6.5	Post-Design Services (N/A)	20
6.6	Environmental Permits	20
6.7	Conceptual Specialty Design	20
7.0	ADMINISTRATION	20
7.1	Central Florida Expressway Authority	21
7.2	CFX's Project Manager will:	21
7.3	Consultant	21
7.4	Project Control	22
7.5	Work Progress	22
7.6	Schedule	23
7.7	Project Related Correspondence	23
7.8	Quality Control	23
7.9	Consultant Personnel	23
7.10	Site Visit	24
7.11	Acceptability of the Work	24
7.12	Design Documentation	24
7.13	Reviews and Submittals	25
7.14	Plan Phase Submittals	27

1.0 GENERAL

1.1 Location

- A. See EXHIBIT “E”, Project Location Map.

1.2 Description

Services will include the development of preliminary (45%) construction drawings and the development of a Design Build (DB) Request for Proposal (RFP) package for the construction of SR 534 from west of Narcoossee Road to Sunbridge Parkway, identified as Segments 4 & 5. Specifically, the project will consist of 3.3 miles of a new four-lane limited access highway with bridge pairs at Narcoossee Road, the South Florida Water Management District (SFWMD) C-29A canal and Clapp Simms Duda Road. Additional crossings will also be needed within the Split Oak portion of the alignment in Osceola County and will require direct coordination with CFX and the Florida Fish and Wildlife Conservation Commission (FWC). The Narcoossee bridge and interchange will be part of the DB project, but these components will be designed and permitted under the 534-243A project to provide an early work area for the future DB team (AE-2). The overall project will also tie into CFX project 534-243 which includes an interim half-interchange to the west of Narcoossee Road. An interim half interchange at Sunbridge Parkway, and a full intersection with Sunbridge Parkway and Cyrils Drive, is included with this project. The ramp terminals at Sunbridge and the intersection at Cyrils Drive will be signalized. Toll gantries will be required on the Sunbridge ramps. The Right-of-Way (ROW) for the alignment is fixed.

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, utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities.

1.3 Purpose

- A. The purpose of this Exhibit is to describe the scope of work and responsibilities required in connection with the DB criteria package development for the proposed S.R. 534 from Narcoossee Road to Sunbridge Parkway.
- B. The Consultant shall perform those engineering services as required for roadway/drainage plans, bridge plans, lighting plans, utility plans, ITS (fiber optic network) plans, toll plaza plans, signalization plans, 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 interim 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 services shall be within twelve (12) 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 CFX's Design Guidelines, CFX's Lighting Details, CFX's Signing & Pavement Marking Details, CFX's Tolling Standards, CFX's Signalization Standards, CFX's Aesthetic 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 course of the project, may supplement the Project Design Guidelines.
- B. Design year – 2050
- C. Design vehicle – WB-62FL
- D. Along with the 15% 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 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:

Services will include the development of preliminary (45%) construction drawings and the development of a Design Build (DB) Request for Proposal (RFP) package for the construction of SR 534 from west of Narcoossee Road to Sunbridge Parkway, identified as Segments 4 & 5. Specifically, the project will consist of 3.3 miles of a new four-lane limited access highway with bridge pairs at Narcoossee Road, the South Florida Water Management District (SFWMD) C-29A canal and Clapp Simms Duda Road. Additional crossings will also be needed within the Split Oak portion of the alignment in Osceola County and will require direct coordination with CFX and the Florida Fish and Wildlife Conservation Commission (FWC). The Narcoossee bridge and interchange will be part of the DB project, but these components will be designed and permitted under the 534-243A project to provide an early work area for the future DB team (AE-2). The overall project will also tie into CFX project 534-243 which includes an interim half-interchange to the west of Narcoossee Road. An interim half interchange at Sunbridge Parkway, and a full intersection with Sunbridge Parkway and Cyrils Drive, is included with this project. The ramp terminals at Sunbridge and the intersection at Cyrils Drive will be signalized. Toll gantries will be required on the Sunbridge ramps. The Right-of-Way (ROW) for the alignment is fixed.

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, utility design and coordination, geotechnical analysis, scheduling and project control, progress reporting and other tasks and associated activities.

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 Orlando, Osceola County, FDEP, USACE, and applicable Water Management District(s).

4.3 Preliminary Design Report - Review

- A. The Consultant shall review the Project Development & Environmental Study Re-evaluation for the Osceola Parkway Extension as posted on the CFX website with regard to proposed design criteria, maintenance of traffic and construction feasibility. The interchange at Sunbridge Parkway in particular should be evaluated for potential alternatives. Consideration must be given to the SR 534 Segment 6 to the south for any alternative alignments.

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 and the PD&E concept. 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

Perform Jurisdictional Line Surveys as needed for engineering design and permitting.

K. Geotechnical Surveys

Locate boring locations as needed for geotechnical investigations.

L. Right-of-Way Ties

Locate right-of-way limits for construction purposes. New right-of-way will be required; see Section 4.19.

M. Reset Control Points (N/A)

N. CFX ITS Infrastructure (N/A)

4.5 Geotechnical Investigation

A. The Consultant shall perform a geotechnical investigation of the project in accordance with the requirements of CFX. The geotechnical investigation will be taken to final for bridge structures and roadway, but for miscellaneous structures (signals, signing, ITS and walls) supplemental investigation will be performed by the AE-2.

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, groundwater and estimated seasonal high groundwater level, soil parameters 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, , 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 and corrosion testing for 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 in accordance with the requirements for any local roadways impacted by the project.

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, 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.
 7. Prepare drawings as needed for issuance of the SFWMD ROW Occupancy permit for the C-29A crossing. Also requires Section 408 approval from the ACOE and Coast Guard.

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 a roll plot at a 1" = 50' scale. The Consultant's notes shall include the name, email and telephone number of contact persons for the construction contractor's use. A utility conflict matrix shall be developed. If major conflicts are identified, the consultant shall notify CFX for additional effort.

4.10 Roadway Design

- A. A Typical Section Package will not be prepared for this project. Rather, typical sections for SR 534 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. 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.

4.12 Drainage Design

- A. As part of the drainage design requirements, the Consultant shall:
 - 1. Review the Pond Siting Report from the PD&E documents. Finalize all stormwater pond design at the 45% submittal to stay within the ROW, or identify the need for ROW if applicable.
 - 2. Coordinate impacts to other pond and treatment systems located within the vicinity of the proposed improvements, especially Pond A1 west of the C-29A canal.
 - 3. Prepare details for all cross drains.
 - 4. Provide a conceptual layout of the internal conveyance system showing pipes and structures.
 - 5. Have its chief drainage engineer available at the scheduled (bi-

weekly/monthly) team meetings to review progress and discuss problems.

6. Notify CFX's Project Manager immediately if any deviation from approved design criteria is anticipated.
7. 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.
8. Provide copies of its internal quality control comments and calculations at the scheduled reviews.
9. Identify in the Preliminary Design Report any existing drainage concerns along the corridor and potential fixes or modifications.

4.13 Roadway Lighting

- A. The Consultant shall provide a conceptual layout of lighting meeting CFX guidelines on the master roll plot. The lighting layout shall be provided for the interchanges. The mainline between interchanges will not have lighting.

4.14 Traffic Engineering

- A. Traffic Data will be furnished by CFX.
- B. Maintenance of Traffic Plans (N/A)

4.15 Signing and Pavement Marking Plans

- A. The Consultant shall add to the master roll plot details from the Conceptual Signing Plan provided by the GEC.
- B. CFX will provide conceptual signing plans for the project as deemed necessary.

4.16 Signalization Plans

- A. For the ramp terminals at Sunbridge Parkway, the Consultant show on the master roll plot the layout showing the locations of mast arms and pedestrian features. Any requirements for electric service shall be coordinated with the local electric utility.

4.17 Right-of-Way Documents (N/A)

4.18 Cost Estimates

- A. The Consultant shall prepare and submit to CFX construction cost estimates at the 45% submittal. 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 (N/A)

4.20 Intelligent Transportation Systems (ITS)

- A. Intelligent Transportation System Plans

- 1. The Consultant shall add to the master roll plot details from the conceptual ITS Plan provided by the GSC.

4.21 Tolling Gantries

- A. Consultant shall show toll gantries on the master roll plot according to CFX guideline.

4.22 RFP Documents

- A. The Request for Proposal (RFP) documentation consists of three (3) components: The Request for Proposal, Design Build Criteria Package, and Supporting Documentation.
- B. The Request for Proposal includes the “Instructions to Bidders” including, but not limited to, defined terms, bidding requirements, instructions for submission of Bids, and selection criteria.
- C. The Design Build Criteria Package includes Design Criteria and Design-Build Responsibility including a description of the project and milestone dates, specific design criteria for all components including, but not limited to roadway, drainage, temporary traffic control, signing and pavement markings, signalization, lighting, ITS, structures, geotechnical, utilities and utility coordination. General items included with the Design Build Criteria Package include:
 - 1. Design Criteria
 - 2. Permitting, including specific provisions and/or restrictions
 - 3. Project specific requirements that must be included in the Design Build team’s proposal
 - 4. Allowable deviations from horizontal and vertical geometry contained within the Concept Plans

5. Governing Regulations and Provisions for Work
 6. Requirements for Schedule, Schedule of Values, and Plan Progression (Submittal of design plans and calculations)
 7. Design Build Scope of Services and Required Forms
- D. The Supporting Documentation includes the complete “folder structure” for the RFP Attachments and Reference Documents and include, but are not limited to, the following items:
1. CFX Specifications (General Specifications, Technical Specifications, and Special Provisions)
 2. Issued Permits
 3. CFX Design Guidelines and Standards
 4. Additional Design Criteria Documents
 5. Concept Plans
 6. Utility Contact Information and Conflict Matrix
 7. R/W Maps
 8. Adjacent Project As-Builts or Record Drawings
 9. Project CAD Files
 10. Project Design and Analysis files produced by the applicable design software
- E. A sample RFP template and project folder directory will be provided by CFX for the Consultant’s use.

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 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. Review modification and cost-saving initiatives.

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.

6.4 Contracts and Specifications Services

- A. CFX will prepare the necessary bid documents for the DB RFP.

6.5 Post-Design Services (N/A)

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 RFP 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 fourteen (14) 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 ten (10) 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 ten (10) 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 45% review, the design notes and computations corrected for any CFX comments shall be resubmitted.

- 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. (N/A)
 11. (N/A)
 12. Calculations of quantities.
 13. Documentation of decisions reached resulting from meetings, telephone conversations, emails, or site visits.
 14. (N/A)
 15. (N/A)

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 and one (1) hard copy of memorandum to CFX project manager)

2. 30% Roadway Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)
 3. Draft Master conceptual roll plot including signals, signing, ITS, lighting and tolling.
 4. 30% Bridge and Structural Plans (Electronic file (pdf) to the CFX and CFX GEC project managers)
 5. 45% Roadway Plans including final Geotechnical Report (Electronic file (pdf) to the CFX and CFX GEC project managers)
 6. Draft DB RFP package with required attachments and references.
 7. Final Master conceptual roll plot including signal, signing, ITS, lighting and tolling.
 8. Final DB RFP package with required attachments and references.
- C. Preparation and distribution of roadway plans and the DB RFP package 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 compressed schedule of the design, 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
#9**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Final Ranking and Authorization for Negotiations for Design Consultant Services for SR 528 Farm Access Road 2 Bridge Removal Project No. 528-184, Contract No. 002153

A request for Letters of Interest for the above referenced project was advertised on September 29, 2024. Five (5) responses were received by the October 21, 2024 deadline. Those firms were Avant Engineering Group, LLC, Bentley Group, Inc., OM Engineering Services, Inc., Pegasus Engineering, LLC and Protean Design Group, Inc.

The Evaluation Committee, after reviewing the Letters of Interest, met on October 29, 2024 and shortlisted Avant Engineering Group, LLC, Pegasus Engineering, LLC and Protean Design Group, Inc.

The Technical Committee after reviewing the technical proposals heard presentations and prepared its final ranking on November 18, 2024. The result is shown below:

Ranking	Firm
1	Pegasus Engineering, LLC
2	Protean Design Group, Inc.
3	Avant Engineering Group, LLC

Board approval of the final ranking and authorization to enter into negotiations in ranked order is requested. Once negotiations are completed, approval of the contract will be requested.

Reviewed by: *David V. Falk*
David Falk, PE
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, PE
Chief of Infrastructure

LOI-002153 Technical Committee Meeting – November 18, 2024, Minutes

The Technical Committee for **Design Consultant Services for SR 528 Farm Access Road 2 Bridge Removal, Project No. 528-184, Contract No. 002153 (SSBE)** held a duly noticed meeting on Monday, November 18, 2024, at 1:00 p.m. in the Pelican Conference Room at the CFX Headquarters, Orlando, Florida.

Committee Members Present:

Aaron Johnson, CFX Engineering Project Manager
Jamison Edwards, CFX Engineering Project Manager
David Falk, CFX Manager of Engineering
Malaya Bryan, CFX Director of Business Opportunities
Will Hawthorne, CFX Director of Transportation Planning and Policy

Other Attendees:

Traci Parks-Chillon, CFX Manager of Procurement

Presentations / Q and A:

Ms. Chillon began each interview 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.

Avant Engineering Group, Inc.	1:00 – 1:40 p.m.
Pegasus Engineering Services, Inc.	1:50 – 2:30 p.m.
Protean Design Group, Inc.	2:40 – 3:20 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:

<u>Firm</u>	<u>Points</u>	<u>Ranking</u>
Avant Engineering Group, LLC	15	3
Pegasus Engineering, LLC	6	1
Protean Design Group	9	2

The Technical Review Committee recommends CFX Board approve the ranking and authorize negotiations in ranked order. Aaron Johnson approved the minutes on behalf of the Committee.

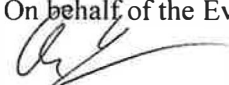
There being no further business to come before the Committee; the meeting was adjourned at 3:36 p.m.

These are the official minutes of the Technical Review Committee meeting for Project No. 528-184 Contract No. 002153 (SSBE) held Monday, November 18, 2024.

Submitted by:


Traci Parks-Chillon, Manager of Procurement

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


Aaron Johnson, CFX, Engineering Project Manager

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TECHNICAL COMMITTEE MEMBER FINAL SUMMARY RANKING

**DESIGN CONSULTANT SERVICES FOR SR 528 FARM ACCESS ROAD 2 BRIDGE REMOVAL
PROJECT NO. 528-184, CONTRACT NO. 002153 (SSBE)**

CONSULTANT	Aaron Johnson Member #1	Malaya Bryan Member #2	Will Hawthorne Member #3	David Falk Member #4	Jamison Edwards Member #5	TOTAL SCORE	RANKING
	(RANK)	(RANK)	(RANK)	(RANK)	(RANK)		
Avant Engineering Group, Inc.	3	3	3	3	3	15	3
Pegasus Engineering Services, Inc.	2	1	1	1	1	6	1
Protean Design Group, Inc.	1	2	2	2	2	9	2

EVALUATION COMMITTEE MEMBERS:



Aaron Johnson Member #1

Monday, November 18, 2024



Malaya Bryan Member #2

Monday, November 18, 2024




Will Hawthorne Member #3

Monday, November 18, 2024



David Falk Member #4

Monday, November 18, 2024



Jamison Edwards Member #5

Monday, November 18, 2024

**CONSENT AGENDA ITEM
#10**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Contract Award to Hubbard Construction Company for Goldenrod Road Resurfacing SR 528 to Lee Vista Boulevard
Project No. 800-904, Contract No. 002156

An Invitation to Bid for the above referenced project was advertised on October 20, 2024. Six (6) responses were received by the November 20, 2024 deadline.

Bid results were as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. Hubbard Construction Company	\$5,634,626.50
2. Masci General Contractor, Inc.	\$5,870,295.71
3. Southern Development & Const., Inc.	\$6,547,620.00
4. The Middlesex Corporation	\$6,728,000.00
5. Ranger Construction Industries, Inc.	\$6,829,848.68
6. Preferred Materials, Inc.	\$7,573,841.15

The engineer's estimate for this project is \$6,496,239.43. Included in the Five-Year Work Plan is \$6,300,000.00.

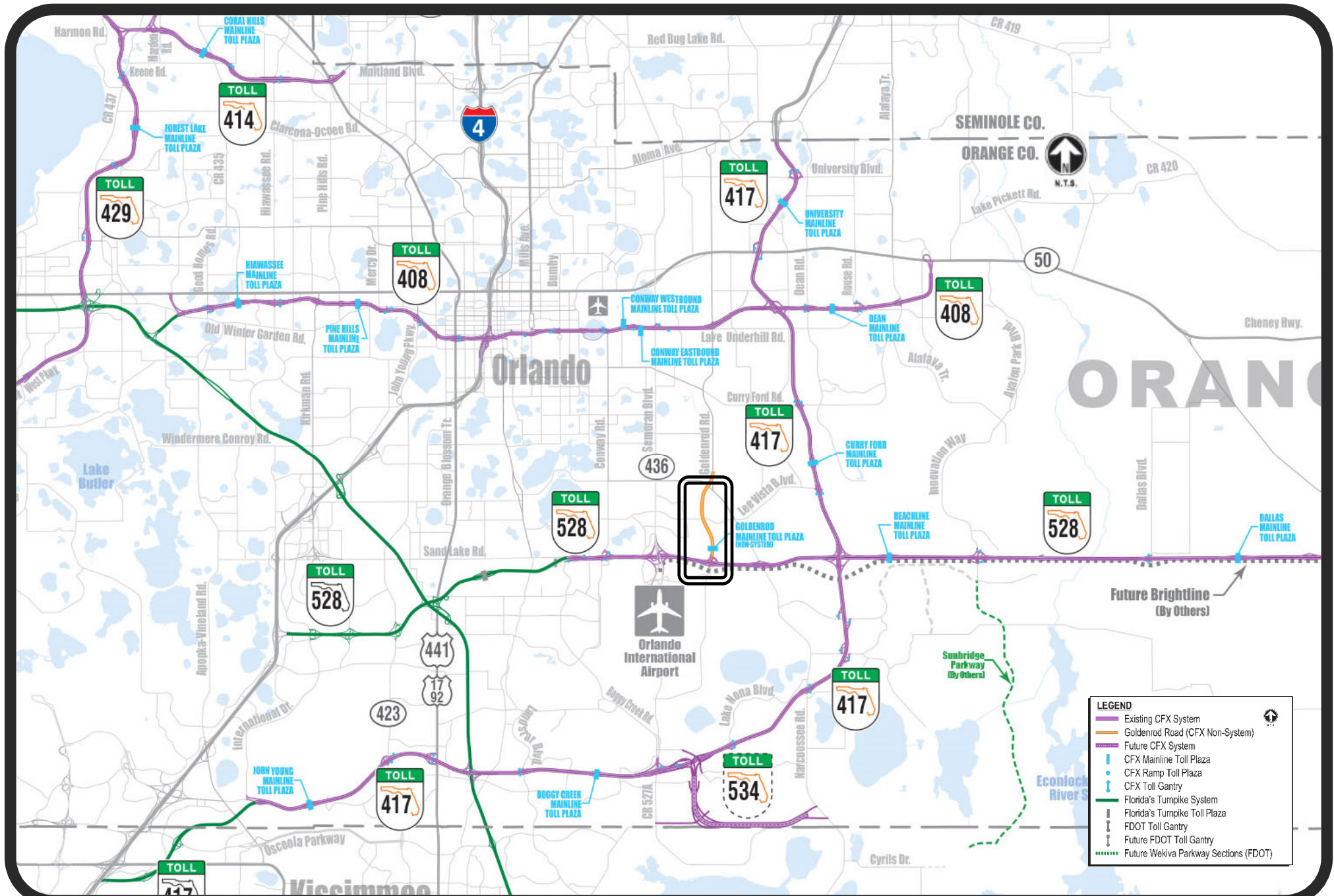
The work consists of providing all labor, materials, equipment and incidentals necessary for the milling and resurfacing of Goldenrod Road.

Board award of the contract to Hubbard Construction Company in the amount of \$5,634,626.50 is requested.

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

Reviewed by: *David V. Falk*
David Falk, P.E.
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, P.E.
Chief of Infrastructure



Project Location Map for
Goldenrod Road Resurfacing SR 528 to Lee Vista Boulevard (800-904)

CONTRACT



AND

HUBBARD CONSTRUCTION COMPANY

**GOLDENROD ROAD RESURFACING
SR528 TO LEE VISTA**

**PROJECT NO. 800-904
CONTRACT NO. 002156**

CONTRACT AMOUNT: \$5,634,626.50

**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

GOLDENROD ROAD RESURFACING SR528 TO LEE VISTA

PROJECT NO. 800-904, CONTRACT NO. 002156

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
C	CONTRACT Memorandum of Agreement	C-1 to C-2 1 to 6
GS	GENERAL SPECIFICATIONS Attachment A	1 – 159 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-35
	(See Special Provisions Table of Contents for listing of individual specifications sections.)	
	ADDENDUM No. 1 ADDENDUM No. 2 ADDENDUM No. 2A	
P	PROPOSAL	P-1 to P-18
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PCB	PUBLIC CONSTRUCTION BOND	PCB-1 to PCB-4
Plans		

CONTRACT

This Contract No. 002156 (the "Contract"), is made and entered into by the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, hereinafter called CFX and HUBBARD CONSTRUCTION COMPANY, of 1936 Lee Road, Suite 300, Winter Park, Florida 32789, 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 construction of all items associated with Project No. 800-904, Contract No. 002156, Goldenrod Road Resurfacing SR528 to Lee Vista, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be 180 calendar days. The Contract Amount is \$5,634,626.50. This Contract was awarded by the Governing Board of CFX at its meeting on December 12, 2024.

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.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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	86
5.12.1 General Requirements of the Bond	
5.12.2 Continued Acceptability of Surety	
5.13 Contractor's Responsibility for Work	86
5.14 Opening Section of Highway to Traffic	87
5.15 Scales for Weighing Materials	87
5.15.1 Applicable Regulations	
5.15.2 Base for Scales	
5.15.3 Protection and Maintenance	
5.16 Source of Forest Products	87
5.17 Regulations of Air Pollution	87
5.17.1 General	
5.17.2 Dust Control	
5.17.3 Asphalt Material	
5.17.4 Asphalt Plants	
5.18 Dredging and Filling	88
5.19 Erosion Control	88
5.20 Contractor's Motor Vehicle Registration	88
5.21 Internal Revenue Service Form W-9	88
5.22 Tolls and Access	89
5.23 Requests for References or Performance Evaluations	89
5.24 Unauthorized Aliens	89
5.25 Public Records	90
5.26 Inspector General	91
5.27 Florida Vendor Eligibility Requirements	91
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	95

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
Section 6 - Prosecution and Progress of the Work	96
6.1 Subletting or Assigning of Contract	96
6.2 Work Performed by Equipment Rental Agreement	98
6.3 Prosecution of Work	98
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	116
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	119
6.6 Temporary Suspension of Contractor's Operations	120
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	121
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	123
6.8.1 General	
6.9 Default and Termination of Contract	124
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	126

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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	127
6.12 Recovery of Damages Suffered by Third Parties	127
6.13 Express Warranty	127
 Section 7 - Measurement and Payment	 128
7.1 Measurement of Quantities	128
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	129
7.2.1 Items Included in Payment	
7.2.2 Non-Duplication of Payment	
7.3 Compensation for Altered Quantities	132
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	134
7.4.1 Method of Payment	
7.4.2 Records	
7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5 Deleted Work	137
7.6 Partial Payments	138
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	141

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
7.7.1 General	
7.7.2 Non-Commercial Materials	
7.8 Disputed Amounts Due Contractor	141
7.9 Acceptance and Final Payment	142
7.10 Offsetting Payments	143
Section 8 – Disadvantaged/Minority/Women Business Enterprise (D/M/WBE) Participation	144
8.1 General	144
8.2 Disadvantaged/Minority and Women Owned Businesses – Participation Objectives	145
8.2.1 General	
8.2.2 Definitions	
8.2.3 Specific Requirements	
8.2.4 Qualified Participation	
8.2.5 Records and Reports	
8.3 Subletting of Contracts - Participation Objectives	149
Section 9 - Binding Arbitration	150
Section 10 – Partnering and Disputes Resolution	152
10.1 Partnering	152
10.2 Disputes Resolution	152
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 218.715(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, in the amount of the Contract, 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 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. 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 policies 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 Comprehensive General Liability Insurance: Coverage shall be maintained by the Contractor providing Comprehensive 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(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.

- 5.11.4 Comprehensive 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 Comprehensive 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 than 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 Coving 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 as “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:

$A_i = F_i (P_i - .95 P_b)$ during a period of decreasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$A_i = F_i (P_i - 1.05 P_b)$ during a period of increasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month.

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$$\text{\$ Adjustment} = (\text{ID})(\text{Gallons})$$

Where ID = Index Difference = $[\text{CAPI} - 0.95(\text{BAPI})]$ when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = $[\text{CAPI} - 1.05(\text{BAPI})]$ 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/yd² 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 RRBB COE 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:

<u>% Contract Amount Completed</u>	<u>Amount Retained</u>
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 8 – DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISE (D/M/WBE) PARTICIPATION

- 8.1 General: The Contractor is encouraged to continue to meet or demonstrate the participation objectives 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 has provided 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 as detailed in this Section 8. 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 (page P-6 of the Proposal). 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 Work with its forces that has 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.

8.2 Disadvantaged, Minority and Women Owned Businesses - Participation Objective

8.2.1 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.

8.2.2 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.

8.2.3 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.

8.2.4 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 or 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. Those sums that, subsequent to the receipt of bids, CFX elects, under the provisions of the Direct Materials Purchase Option, to purchase materials originally proposed by the Contractor to CFX to have been an element of the Work of a certified D/M/WBE contractor/subcontractor/vendor.

8.2.5 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 CFX's Project Manager 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.

8.3 Subletting of Contracts - Participation Objective

No request to sublet Work 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", 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.

END OF SECTION 8

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 ten (10) 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, 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

ATTACHMENT A

DISPUTES REVIEW BOARD THREE PARTY AGREEMENT

THIS THREE PARTY AGREEMENT (“Agreement”) made and entered into this ____ day of _____, 20__, between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY (“CFX”)**, _____ (**“Contractor”**) and the **DISPUTES REVIEW BOARD (“Board”)**, consisting of three members: _____, _____ and _____ (**“Members”**).

WHEREAS, CFX is now engaged in the construction of the _____, and

WHEREAS, the _____ contract (**“Contract”**) provides for the establishment and operation of the Board to assist in resolving disputes and claims.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein (or attached, incorporated and made a part hereof), the parties agree as set forth herein.

I DESCRIPTION OF PURPOSE

To facilitate resolution of disputes between the Contractor and CFX, CFX has provided (in the Contract) for the establishment of the Board. The function of the Board is to fairly and impartially consider Contract disputes placed before it and provide written recommendations for resolution to both CFX and the Contractor. The Members of the Board shall perform the services designated in Section II, Scope of Work.

II SCOPE OF WORK

The Scope of Work includes, but is not limited to, the following items:

A. Third Board Member Selection. The first duty of CFX and the Contractor selected Members of the Board is to select the third Member. The third Member shall not have any current financial or employment ties with either the Contractor or CFX. The selection goal is to obtain a third Board Member who will complement the first two by furnishing expertise, leadership and experience to facilitate the Board’s operations. The first two Board Members selected shall proceed with the selection of the third Board Member upon receiving their appointment. If the first two Members are unable to select a third

Member within four (4) weeks, CFX and the Contractor will select the third Member.

B. Procedures. After selecting the third Board Member and prior to considering a dispute, the Board shall establish procedures to govern the conduct of its business and reporting procedures based on the Guidelines, attached as an Appendix to this Agreement. The Board recommendations (resulting from a consideration of a dispute) shall be furnished in writing to CFX and the Contractor. The recommendations shall be based solely on the pertinent Contract provisions and the facts as reasonably determined by the Board. The Board shall have no authority to disregard or unilaterally modify pertinent Contract provisions including, but not necessarily limited to, those provisions pertaining to notices and claims procedures.

C. Furnishing Documents. CFX shall, at the time of each Board Member's appointment, furnish such Member a copy of the Contract. Both CFX and the Contractor shall, no later than seven (7) days prior to the scheduled Board hearing, submit to the Board three copies of all written documents and arguments that such party wishes the Board to consider. Each party shall provide its written documentation to the other side no later than fifteen (15) days prior to the scheduled Board hearing and shall provide a copy of its written argument to the other side no later than seven (7) days before the hearing in order to afford the other side the opportunity to review such documents and prepare any necessary rebuttal for the hearing.

D. Site Visits. The Board shall visit the project site to: (i) keep abreast of construction activities, and (ii) develop a familiarity of the work in progress. The frequency, exact time and duration of visits shall be in accordance with the attached Guidelines or as mutually agreed between CFX, the Contractor and the Board.

In the circumstance of an alleged differing site condition (or specific construction problem), it will be advantageous for the Board to view any relevant conditions. If viewing by the Board would cause delay to the project, photographs and descriptions of conditions collected by either (or both) party will suffice.

E. Board Consideration of Disputes or Claims. Upon receipt by the Board of a written appeal of a dispute (from either the Contractor or CFX) the Board shall convene to review and consider the dispute. CFX, the Contractor and the Board shall determine the time and location of Board meetings. Both CFX and the Contractor shall be given the opportunity to present evidence and argument at such meetings. Absent good cause to the contrary, written evidence shall be limited to that evidence which was previously supplied to both the Board and the other party in accordance with the previous paragraph. Mere negligence in providing such written evidence shall not be considered good cause for its admission. Hearsay evidence shall be permitted but shall not be the sole basis for any recommendation by the Board. Additionally, Board Members may rely on their personal knowledge based on

prior site visits, ongoing document reviews, and general project familiarity. Each party may, but is not required to, submit its proposed recommendations for resolving the dispute to the Board for its consideration.

Board Members are to act impartially and independently in weighing the evidence and in considering the respective positions of the parties within the confines and literal interpretation of the Contract terms. The recommendations concerning any such dispute are advisory and not binding on either party. The Board shall make every effort to reach a unanimous recommendation. If a unanimous recommendation is not possible, the dissenting Member shall prepare a minority report.

The Board's recommendations, together with explanations of its reasoning, shall be submitted as a written report to both parties. The recommendation shall be based solely on the pertinent provisions of the Contract, applicable laws and regulations, and the relevant facts as determined by the Board based upon the evidence presented. It is important for the Board to express, clearly and completely, the logic and reasoning leading to the recommendation so that both parties fully understand the recommendation.

Either CFX or the Contractor may request the Board to reconsider its recommendation. However, reconsideration will only be allowed when there is new evidence to present, or a clarification is required.

F. Miscellaneous Board Responsibilities. In addition to the matters set forth above:

1. The Board Member shall become familiar with the Contract Documents, review periodic reports, and maintain a current file of the project.
2. Except for providing the services required in this Agreement, the Board and its individual Members shall refrain from giving any advice to either party concerning conduct of the work or the resolution of problems. Ex-parte communications between a party and a Board Member are prohibited.
3. The Board shall perform services not specifically listed herein to the extent necessary to achieve the purposes of this Agreement.

G. Board Member Replacement. If the need occurs to appoint a replacement Board Member, the replacement Board Member shall be appointed in the same manner as the

original Board Members were appointed. The selection of a replacement Board Member shall begin promptly upon notification of the necessity for a replacement. The Agreement will be supplemented to indicate change in Board membership.

III CONTRACTOR RESPONSIBILITY

A party shall furnish to each Board Member one copy of all pertinent documents that are or may become necessary for the Board to perform its function. Pertinent documents are any drawings or sketches, calculations, procedures, schedules, estimates or other documents that are used in the performance of the work or in justifying or substantiating the party's position. A copy of such pertinent documents must also be furnished to the other party.

IV CFX RESPONSIBILITIES

CFX shall furnish the following services and items:

A. Contract Related Documents. CFX shall furnish the Board copies of all Contract Documents, Supplemental Agreements, written instructions issued by the CEI or CFX to the Contractor, or other documents pertinent to the performance of the Contract and necessary for the Board to perform its function.

B. Coordination and Services. CFX (in cooperation with the Contractor) will coordinate the operations of the Board. CFX, through the CEI, will arrange or provide conference facilities at or near the site and provide secretarial and copying services.

V TIME FOR BEGINNING AND COMPLETION

The Board shall be in operation throughout the term of the Contract and, if needed, for a reasonable post-construction period.

The Board Members shall not begin any work under the terms of this Agreement until authorized by CFX in writing.

VI PAYMENT

The fees and expenses of all three Board Members for services rendered under this Agreement will be an expense to the Contractor with reimbursement under the pay item allowance as provided below. Payment for services of the CFX-appointed, Contractor-appointed, and the third Board Members will be full compensation for work performed or services rendered, and for all expenses, such as food, lodging, travel, telephone, postage etc.

A. Payment.

Each Board Member will be paid One Thousand Three Hundred Dollars (\$1,300.00) per day for each day the Board meets. This daily rate includes fees and expenses related to membership on the Board. Subsequent changes in the rate must be authorized by a Supplemental Agreement to this Agreement.

B. Inspection of Costs Records. The Board Members shall keep available the cost records and accounts pertaining to this Agreement for inspection by representatives of CFX for a period of three (3) years after final payment. If any litigation, claim or audit arising out of, in connection with or related to this Agreement is initiated before the expiration of the three (3) year period, the cost records and accounts shall be retained until such litigation, claim or audit involving the records is completed.

VII ASSIGNMENT OF TASKS OF WORK

Neither the Board nor the Board Members may assign or delegate any of the work of this Agreement.

VIII TERMINATION OF AGREEMENT

With the mutual consent of CFX and the Contractor, this Agreement may be terminated at any time. However, individual Board Members may be terminated with or without cause, but only by their original appointer, i.e., CFX may terminate the CFX appointed Member, the Contractor may terminate the Contractor's appointed Member, and the first two Members must agree to terminate the third Member.

IX LEGAL RELATIONS

A. Each Board Member in the performance of duties on the Board is acting in the capacity of an independent agent and not as an employee of either CFX or the Contractor.

B. CFX and the Contractor expressly acknowledge that each Board Member is acting in a capacity intended to facilitate resolution of disputes. Accordingly, to the fullest extent permitted by law, each Board Member shall be accorded quasi-judicial immunity for any actions or decisions associated with the consideration, hearing and recommendation of resolution for disputes referred to the Board.

C. Except for the negligent acts or omissions of a Board Member, or for activities outside of the scope of this Agreement, each Board Member shall be held harmless for any personal or professional liability arising from or related to Board activities. To the fullest extent permitted by law, CFX and the Contractor shall defend and indemnify all Board Members against claims, losses, demands, costs and damages (including reasonable attorney's fees) for bodily injury, property damage or economic loss arising out of or related to Board Members carrying out Board functions. The foregoing indemnity is a joint and several obligations of the Contractor and CFX.

X ARBITRATION, VENUE, APPLICABLE LAW

Any dispute, claim or controversy between the parties hereto arising out of or related to this Agreement shall be resolved by arbitration. The American Arbitration Association pursuant to its Construction Industry Arbitration Rules shall conduct such arbitration, and the arbitration proceeding shall occur in Orange County, Florida. All questions and issues respecting this Agreement and the arbitration shall be resolved by application of Florida law and the judgment of the arbitration panel shall be enforceable in accordance with the provisions of the Florida Arbitration Code.

XI NO BONUS

The Contractor and CFX shall not pay and the Members shall not receive any additional commission, percentage, bonus or consideration of any nature (other than the payment provided for in Section VI above) for performance and services under this Agreement.

XII NO CONFLICT

The Members of the Board agree individually they do not now and during the term of this Agreement will not have any direct or indirect ownership or financial interest in the Contractor, the Engineer of Record for the project, the CEI or any subcontractor or supplier of the project. The

Members of the Board affirm they have not for a period of ten (10) years prior to this Agreement been an employee, Contractor or consultant to the Contractor, the Engineer of Record for this project, the CEI or any subcontractor or supplier of the project, and that during the term of this Agreement they shall not become so employed. During the term of the Agreement no discussion or Agreement will be made between any Board Member and any party to this Agreement for employment after the Contract is completed.

By executing this Agreement the parties mutually agree that the Members of the Board identified herein are qualified and desirable and that the criteria and limitations detailed in subarticles 10.2.3 b and 10.2.3 c of the project General Specifications are satisfied or are hereby waived.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CFX:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: _____

Title: _____

BOARD:

DISPUTES REVIEW BOARD

By: _____

Print Name: _____

By: _____

Print Name: _____

By: _____

Print Name: _____

CONTRACTOR:

By: _____

Print Name: _____

Title: _____

APPENDIX

PROCEDURE GUIDELINES

1. GENERAL MEETINGS

General Meetings are defined as those meetings required for the Board to develop a familiarity of the work in progress and keep abreast of construction activities such as progress, status and nature of items in the earlier stages of escalation, changes to personnel, etc. General Meetings shall occur 60 days after Notice to Proceed for the Project and every 120 days thereafter, or as determined by the parties to be in the best interest of the project. Site visits as described in Subarticle II D above shall be considered General Meetings. Site visits may be coordinated to coincide with, or be replaced by, Board meetings to review disputes brought to the Board by CFX or Contractor.

2. MONTHLY PROJECT DOCUMENT REVIEW

In an effort to keep the Board closely and concurrently apprised of the progress of the Project, each member of the Board will be provided with copies of Project related documents. These documents may include minutes from progress meetings, schedule updates, CEI's weekly summaries, monthly progress summaries, selected correspondence, Supplemental Agreements to the Contract, Project photos, and any other information that may be requested by the Board or required to answer questions by the Board.

3. REVIEW OF DISPUTES OR CLAIMS BY THE BOARD

Disputes review meetings shall be at the time and frequency mutually agreed to by CFX and Contractor.

IN WITNESS WHEREOF, the CONTRACTOR and CFX have caused this Contract to be signed by their respective duly authorized officials, as of the day and year first above written.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Aneth Williams
Print Name

DATE: _____

HUBBARD CONSTRUCTION COMPANY

By: _____
Signature

Print Name

Title

ATTEST: _____ (Seal)

DATE: _____

Approved as to form and execution, only.

General Counsel for CFX

Angela J. Wallace
Print Name

**CONSENT AGENDA ITEM
#11**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 26, 2024

SUBJECT: Approval of Contract Award to The Middlesex Corporation for SR 528
Miscellaneous Resurfacings, Systemwide Interchange Guardrail and Systemwide
Reflective Pavement Markers Replacement
Project Nos. 528-769, 599-170B & 599-779, Contract No. 002163

An Invitation to Bid for the above referenced project was advertised on October 27, 2024.
Four (4) responses were received by the November 26, 2024 deadline.

Bid results were as follows:

<u>Bidder</u>	<u>Bid Amount</u>
1. The Middlesex Corporation	\$8,115,130.50
2. Ranger Construction Industries, Inc.	\$9,508,013.76
3. Masci General Contractor	\$9,732,709.76
4. Hubbard Construction Company	\$9,802,852.60

The engineer's estimate for this project is \$8,559,664.92. Included in the Five-Year Work Plan is \$6,873,000.00.

The work consists of providing all labor, materials, equipment, and incidentals necessary for milling and resurfacing along portions of SR 528, SR 408 and SR 417 as well as systemwide guardrail and reflective pavement markers replacement.

Board award of the contract to The Middlesex Corporation in the amount of \$8,115,130.50 is requested.

This contract is a component of projects included in the Five-Year Work Plan.

Reviewed by: *David P. Falk*
David Falk, P.E.
Manager of Engineering

Glenn Pressimone
Glenn Pressimone, P.E.
Chief of Infrastructure

CONTRACT



AND

THE MIDDLESEX CORPORATION

**SR 528 MISCELLANEOUS RESURFACINGS,
SYSTEMWIDE INTERCHANGE GUARDRAIL,
& SYSTEMWIDE REFLECTIVE PAVEMENT
MARKERS REPLACEMENT**

**PROJECT NOS. 528-769, 599-170B, 599-779
CONTRACT NO. 002163**

CONTRACT AMOUNT: \$8,115,130.50

**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

**SR 528 MISCELLANEOUS RESURFACINGS,
SYSTEMWIDE INTERCHANGE GUARDRAIL,
& SYSTEMWIDE REFLECTIVE PAVEMENT MARKERS REPLACEMENT**

**PROJECT NOS. 528-769, 599-170B, 599-779
CONTRACT NO. 002163**

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	<u>Page</u>
C	CONTRACT Memorandum of Agreement	C-1 to C-2 1 to 6
GS	GENERAL SPECIFICATIONS Attachment A	1 – 159 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-36
	(See Special Provisions Table of Contents for listing of individual specifications sections.)	
	ADDENDUM No. 1	ADDENDUM No. 2
P	PROPOSAL	P-1 to P-18
VR	VEHICLE REGISTRATION FORM	VR-1 to VR-2
PCB	PUBLIC CONSTRUCTION BOND	PCB-1 to PCB-4
Plans		

CONTRACT

This Contract No. 002163 (the “Contract”), is made and entered into by the CENTRAL FLORIDA EXPRESSWAY AUTHORITY, hereinafter called CFX and The Middlesex Corporation, of One Spectacle Pond Road, Littleton, MA 011460, 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 construction of all items associated with Project Nos. 528-769, 599-170B, 599-779, Contract No. 002163, SR 528 Miscellaneous Resurfacings, Systemwide Interchange Guardrail, and Systemwide Reflective Pavement Markers Replacement, as detailed in the Contract Documents and any addenda or modifications thereto. Contract time for this project shall be 210 calendar days. The Contract Amount is \$8,115,130.50. This Contract was awarded by the Governing Board of CFX at its meeting on December 12, 2024.

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 CONTRACTOR and CFX have caused this Contract to be signed by their respective duly authorized officials, as of the day and year first above written.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Aneth Williams
Print Name

DATE: _____

CONTRACTOR

By: _____
Signature

Print Name

Title

ATTEST: _____ (Seal)

DATE: _____

Approved as to form and execution, only.

General Counsel for CFX

Angela J. Wallace
Print Name

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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

<u>Section Name</u>	<u>Page No.</u>
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	86
5.12.1 General Requirements of the Bond	
5.12.2 Continued Acceptability of Surety	
5.13 Contractor's Responsibility for Work	86
5.14 Opening Section of Highway to Traffic	87
5.15 Scales for Weighing Materials	87
5.15.1 Applicable Regulations	
5.15.2 Base for Scales	
5.15.3 Protection and Maintenance	
5.16 Source of Forest Products	87
5.17 Regulations of Air Pollution	87
5.17.1 General	
5.17.2 Dust Control	
5.17.3 Asphalt Material	
5.17.4 Asphalt Plants	
5.18 Dredging and Filling	88
5.19 Erosion Control	88
5.20 Contractor's Motor Vehicle Registration	88
5.21 Internal Revenue Service Form W-9	88
5.22 Tolls and Access	89
5.23 Requests for References or Performance Evaluations	89
5.24 Unauthorized Aliens	89
5.25 Public Records	90
5.26 Inspector General	91
5.27 Florida Vendor Eligibility Requirements	91
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	95

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
Section 6 - Prosecution and Progress of the Work	96
6.1 Subletting or Assigning of Contract	96
6.2 Work Performed by Equipment Rental Agreement	98
6.3 Prosecution of Work	98
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	116
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	119
6.6 Temporary Suspension of Contractor's Operations	120
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	121
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	123
6.8.1 General	
6.9 Default and Termination of Contract	124
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	126

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
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	127
6.12 Recovery of Damages Suffered by Third Parties	127
6.13 Express Warranty	127
Section 7 - Measurement and Payment	128
7.1 Measurement of Quantities	128
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	129
7.2.1 Items Included in Payment	
7.2.2 Non-Duplication of Payment	
7.3 Compensation for Altered Quantities	132
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	134
7.4.1 Method of Payment	
7.4.2 Records	
7.4.3 Preliminary Order-of-Magnitude Estimate	
7.5 Deleted Work	137
7.6 Partial Payments	138
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	141

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
TABLE OF CONTENTS

GENERAL SPECIFICATIONS

<u>Section Name</u>	<u>Page No.</u>
7.7.1 General	
7.7.2 Non-Commercial Materials	
7.8 Disputed Amounts Due Contractor	141
7.9 Acceptance and Final Payment	142
7.10 Offsetting Payments	143
Section 8 – Disadvantaged/Minority/Women Business Enterprise (D/M/WBE) Participation	144
8.1 General	144
8.2 Disadvantaged/Minority and Women Owned Businesses – Participation Objectives	145
8.2.1 General	
8.2.2 Definitions	
8.2.3 Specific Requirements	
8.2.4 Qualified Participation	
8.2.5 Records and Reports	
8.3 Subletting of Contracts - Participation Objectives	149
Section 9 - Binding Arbitration	150
Section 10 – Partnering and Disputes Resolution	152
10.1 Partnering	152
10.2 Disputes Resolution	152
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 218.715(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, in the amount of the Contract, 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 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. 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 policies 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 Comprehensive General Liability Insurance: Coverage shall be maintained by the Contractor providing Comprehensive 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(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.

- 5.11.4 Comprehensive 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 Comprehensive 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: When 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 than 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 Coving 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 as “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:

$A_i = F_i (P_i - .95 P_b)$ during a period of decreasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month (units produced/month x gallons/unit).

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$A_i = F_i (P_i - 1.05 P_b)$ during a period of increasing prices.

A_i = Total dollar amount - positive or negative - of the cost adjustment for each kind of fuel used by the Contractor during the month "i."

F_i = Total gallons calculated as being used during the month.

P_i = Average price for fuel prevailing during month "i."

P_b = 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:

$$\text{\$ Adjustment} = (\text{ID})(\text{Gallons})$$

Where ID = Index Difference = $[\text{CAPI} - 0.95(\text{BAPI})]$ when the API has decreased between the month of bid, as defined above, and month of this progress estimate.

Where ID = Index Difference = $[\text{CAPI} - 1.05(\text{BAPI})]$ 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/yd² 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 RRBB COE 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:

<u>% Contract Amount Completed</u>	<u>Amount Retained</u>
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 8 – DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISE (D/M/WBE) PARTICIPATION

- 8.1 General: The Contractor is encouraged to continue to meet or demonstrate the participation objectives 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 has provided 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 as detailed in this Section 8. 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 (page P-6 of the Proposal). 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 Work with its forces that has 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.

8.2 Disadvantaged, Minority and Women Owned Businesses - Participation Objective

8.2.1 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.

8.2.2 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.

8.2.3 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.

8.2.4 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 or 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. Those sums that, subsequent to the receipt of bids, CFX elects, under the provisions of the Direct Materials Purchase Option, to purchase materials originally proposed by the Contractor to CFX to have been an element of the Work of a certified D/M/WBE contractor/subcontractor/vendor.

8.2.5 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 CFX's Project Manager 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.

8.3 Subletting of Contracts - Participation Objective

No request to sublet Work 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", 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.

END OF SECTION 8

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 ten (10) 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, 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

ATTACHMENT A

DISPUTES REVIEW BOARD THREE PARTY AGREEMENT

THIS THREE PARTY AGREEMENT (“Agreement”) made and entered into this ____ day of _____, 20__, between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY (“CFX”)**, _____ (**“Contractor”**) and the **DISPUTES REVIEW BOARD (“Board”)**, consisting of three members: _____, _____ and _____ (**“Members”**).

WHEREAS, CFX is now engaged in the construction of the _____, and

WHEREAS, the _____ contract (**“Contract”**) provides for the establishment and operation of the Board to assist in resolving disputes and claims.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein (or attached, incorporated and made a part hereof), the parties agree as set forth herein.

I DESCRIPTION OF PURPOSE

To facilitate resolution of disputes between the Contractor and CFX, CFX has provided (in the Contract) for the establishment of the Board. The function of the Board is to fairly and impartially consider Contract disputes placed before it and provide written recommendations for resolution to both CFX and the Contractor. The Members of the Board shall perform the services designated in Section II, Scope of Work.

II SCOPE OF WORK

The Scope of Work includes, but is not limited to, the following items:

A. Third Board Member Selection. The first duty of CFX and the Contractor selected Members of the Board is to select the third Member. The third Member shall not have any current financial or employment ties with either the Contractor or CFX. The selection goal is to obtain a third Board Member who will complement the first two by furnishing expertise, leadership and experience to facilitate the Board’s operations. The first two Board Members selected shall proceed with the selection of the third Board Member upon receiving their appointment. If the first two Members are unable to select a third

Member within four (4) weeks, CFX and the Contractor will select the third Member.

B. Procedures. After selecting the third Board Member and prior to considering a dispute, the Board shall establish procedures to govern the conduct of its business and reporting procedures based on the Guidelines, attached as an Appendix to this Agreement. The Board recommendations (resulting from a consideration of a dispute) shall be furnished in writing to CFX and the Contractor. The recommendations shall be based solely on the pertinent Contract provisions and the facts as reasonably determined by the Board. The Board shall have no authority to disregard or unilaterally modify pertinent Contract provisions including, but not necessarily limited to, those provisions pertaining to notices and claims procedures.

C. Furnishing Documents. CFX shall, at the time of each Board Member's appointment, furnish such Member a copy of the Contract. Both CFX and the Contractor shall, no later than seven (7) days prior to the scheduled Board hearing, submit to the Board three copies of all written documents and arguments that such party wishes the Board to consider. Each party shall provide its written documentation to the other side no later than fifteen (15) days prior to the scheduled Board hearing and shall provide a copy of its written argument to the other side no later than seven (7) days before the hearing in order to afford the other side the opportunity to review such documents and prepare any necessary rebuttal for the hearing.

D. Site Visits. The Board shall visit the project site to: (i) keep abreast of construction activities, and (ii) develop a familiarity of the work in progress. The frequency, exact time and duration of visits shall be in accordance with the attached Guidelines or as mutually agreed between CFX, the Contractor and the Board.

In the circumstance of an alleged differing site condition (or specific construction problem), it will be advantageous for the Board to view any relevant conditions. If viewing by the Board would cause delay to the project, photographs and descriptions of conditions collected by either (or both) party will suffice.

E. Board Consideration of Disputes or Claims. Upon receipt by the Board of a written appeal of a dispute (from either the Contractor or CFX) the Board shall convene to review and consider the dispute. CFX, the Contractor and the Board shall determine the time and location of Board meetings. Both CFX and the Contractor shall be given the opportunity to present evidence and argument at such meetings. Absent good cause to the contrary, written evidence shall be limited to that evidence which was previously supplied to both the Board and the other party in accordance with the previous paragraph. Mere negligence in providing such written evidence shall not be considered good cause for its admission. Hearsay evidence shall be permitted but shall not be the sole basis for any recommendation by the Board. Additionally, Board Members may rely on their personal knowledge based on

prior site visits, ongoing document reviews, and general project familiarity. Each party may, but is not required to, submit its proposed recommendations for resolving the dispute to the Board for its consideration.

Board Members are to act impartially and independently in weighing the evidence and in considering the respective positions of the parties within the confines and literal interpretation of the Contract terms. The recommendations concerning any such dispute are advisory and not binding on either party. The Board shall make every effort to reach a unanimous recommendation. If a unanimous recommendation is not possible, the dissenting Member shall prepare a minority report.

The Board's recommendations, together with explanations of its reasoning, shall be submitted as a written report to both parties. The recommendation shall be based solely on the pertinent provisions of the Contract, applicable laws and regulations, and the relevant facts as determined by the Board based upon the evidence presented. It is important for the Board to express, clearly and completely, the logic and reasoning leading to the recommendation so that both parties fully understand the recommendation.

Either CFX or the Contractor may request the Board to reconsider its recommendation. However, reconsideration will only be allowed when there is new evidence to present, or a clarification is required.

F. Miscellaneous Board Responsibilities. In addition to the matters set forth above:

1. The Board Member shall become familiar with the Contract Documents, review periodic reports, and maintain a current file of the project.
2. Except for providing the services required in this Agreement, the Board and its individual Members shall refrain from giving any advice to either party concerning conduct of the work or the resolution of problems. Ex-parte communications between a party and a Board Member are prohibited.
3. The Board shall perform services not specifically listed herein to the extent necessary to achieve the purposes of this Agreement.

G. Board Member Replacement. If the need occurs to appoint a replacement Board Member, the replacement Board Member shall be appointed in the same manner as the

original Board Members were appointed. The selection of a replacement Board Member shall begin promptly upon notification of the necessity for a replacement. The Agreement will be supplemented to indicate change in Board membership.

III CONTRACTOR RESPONSIBILITY

A party shall furnish to each Board Member one copy of all pertinent documents that are or may become necessary for the Board to perform its function. Pertinent documents are any drawings or sketches, calculations, procedures, schedules, estimates or other documents that are used in the performance of the work or in justifying or substantiating the party's position. A copy of such pertinent documents must also be furnished to the other party.

IV CFX RESPONSIBILITIES

CFX shall furnish the following services and items:

A. Contract Related Documents. CFX shall furnish the Board copies of all Contract Documents, Supplemental Agreements, written instructions issued by the CEI or CFX to the Contractor, or other documents pertinent to the performance of the Contract and necessary for the Board to perform its function.

B. Coordination and Services. CFX (in cooperation with the Contractor) will coordinate the operations of the Board. CFX, through the CEI, will arrange or provide conference facilities at or near the site and provide secretarial and copying services.

V TIME FOR BEGINNING AND COMPLETION

The Board shall be in operation throughout the term of the Contract and, if needed, for a reasonable post-construction period.

The Board Members shall not begin any work under the terms of this Agreement until authorized by CFX in writing.

VI PAYMENT

The fees and expenses of all three Board Members for services rendered under this Agreement will be an expense to the Contractor with reimbursement under the pay item allowance as provided below. Payment for services of the CFX-appointed, Contractor-appointed, and the third Board Members will be full compensation for work performed or services rendered, and for all expenses, such as food, lodging, travel, telephone, postage etc.

A. Payment.

Each Board Member will be paid One Thousand Three Hundred Dollars (\$1,300.00) per day for each day the Board meets. This daily rate includes fees and expenses related to membership on the Board. Subsequent changes in the rate must be authorized by a Supplemental Agreement to this Agreement.

B. Inspection of Costs Records. The Board Members shall keep available the cost records and accounts pertaining to this Agreement for inspection by representatives of CFX for a period of three (3) years after final payment. If any litigation, claim or audit arising out of, in connection with or related to this Agreement is initiated before the expiration of the three (3) year period, the cost records and accounts shall be retained until such litigation, claim or audit involving the records is completed.

VII ASSIGNMENT OF TASKS OF WORK

Neither the Board nor the Board Members may assign or delegate any of the work of this Agreement.

VIII TERMINATION OF AGREEMENT

With the mutual consent of CFX and the Contractor, this Agreement may be terminated at any time. However, individual Board Members may be terminated with or without cause, but only by their original appointer, i.e., CFX may terminate the CFX appointed Member, the Contractor may terminate the Contractor's appointed Member, and the first two Members must agree to terminate the third Member.

IX LEGAL RELATIONS

A. Each Board Member in the performance of duties on the Board is acting in the capacity of an independent agent and not as an employee of either CFX or the Contractor.

B. CFX and the Contractor expressly acknowledge that each Board Member is acting in a capacity intended to facilitate resolution of disputes. Accordingly, to the fullest extent permitted by law, each Board Member shall be accorded quasi-judicial immunity for any actions or decisions associated with the consideration, hearing and recommendation of resolution for disputes referred to the Board.

C. Except for the negligent acts or omissions of a Board Member, or for activities outside of the scope of this Agreement, each Board Member shall be held harmless for any personal or professional liability arising from or related to Board activities. To the fullest extent permitted by law, CFX and the Contractor shall defend and indemnify all Board Members against claims, losses, demands, costs and damages (including reasonable attorney's fees) for bodily injury, property damage or economic loss arising out of or related to Board Members carrying out Board functions. The foregoing indemnity is a joint and several obligations of the Contractor and CFX.

X ARBITRATION, VENUE, APPLICABLE LAW

Any dispute, claim or controversy between the parties hereto arising out of or related to this Agreement shall be resolved by arbitration. The American Arbitration Association pursuant to its Construction Industry Arbitration Rules shall conduct such arbitration, and the arbitration proceeding shall occur in Orange County, Florida. All questions and issues respecting this Agreement and the arbitration shall be resolved by application of Florida law and the judgment of the arbitration panel shall be enforceable in accordance with the provisions of the Florida Arbitration Code.

XI NO BONUS

The Contractor and CFX shall not pay and the Members shall not receive any additional commission, percentage, bonus or consideration of any nature (other than the payment provided for in Section VI above) for performance and services under this Agreement.

XII NO CONFLICT

The Members of the Board agree individually they do not now and during the term of this Agreement will not have any direct or indirect ownership or financial interest in the Contractor, the Engineer of Record for the project, the CEI or any subcontractor or supplier of the project. The

Members of the Board affirm they have not for a period of ten (10) years prior to this Agreement been an employee, Contractor or consultant to the Contractor, the Engineer of Record for this project, the CEI or any subcontractor or supplier of the project, and that during the term of this Agreement they shall not become so employed. During the term of the Agreement no discussion or Agreement will be made between any Board Member and any party to this Agreement for employment after the Contract is completed.

By executing this Agreement the parties mutually agree that the Members of the Board identified herein are qualified and desirable and that the criteria and limitations detailed in subarticles 10.2.3 b and 10.2.3 c of the project General Specifications are satisfied or are hereby waived.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written.

CFX:

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: _____

Title: _____

BOARD:

DISPUTES REVIEW BOARD

By: _____

Print Name: _____

By: _____

Print Name: _____

By: _____

Print Name: _____

CONTRACTOR:

By: _____

Print Name: _____

Title: _____

APPENDIX

PROCEDURE GUIDELINES

1. GENERAL MEETINGS

General Meetings are defined as those meetings required for the Board to develop a familiarity of the work in progress and keep abreast of construction activities such as progress, status and nature of items in the earlier stages of escalation, changes to personnel, etc. General Meetings shall occur 60days after Notice to Proceed for the Project and every 120 days thereafter, or as determined by the parties to be in the best interest of the project. Site visits as described in Subarticle II D above shall be considered General Meetings. Site visits may be coordinated to coincide with, or be replaced by, Board meetings to review disputes brought to the Board by CFX or Contractor.

2. MONTHLY PROJECT DOCUMENT REVIEW

In an effort to keep the Board closely and concurrently apprised of the progress of the Project, each member of the Board will be provided with copies of Project related documents. These documents may include minutes from progress meetings, schedule updates, CEI's weekly summaries, monthly progress summaries, selected correspondence, Supplemental Agreements to the Contract, Project photos, and any other information that may be requested by the Board or required to answer questions by the Board.

3. REVIEW OF DISPUTES OR CLAIMS BY THE BOARD

Disputes review meetings shall be at the time and frequency mutually agreed to by CFX and Contractor.

**CONSENT AGENDA ITEM
#12**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Supplemental Agreement No. 3 with Pinel & Carpenter, Inc. for
Appraisal Services
Contract No. 001790

Board approval of Supplemental Agreement No. 3 with Pinel & Carpenter, Inc. in the amount of \$100,000.00 is requested. The original contract was for three years with two one-year renewals.

The work to be performed includes appraisal services required for the acquisition of right-of-way.

Original Contract	\$150,000.00
Supplemental Agreement No. 1	\$300,000.00
Supplemental Agreement No. 2	\$250,000.00
Supplemental Agreement No. 3	<u>\$100,000.00</u>
Total	\$800,000.00

This contract is a component of projects included in the Five-Year Work Plan.

Reviewed by: *Angela J. Wallace*
Angela J. Wallace
General Counsel

SUPPLEMENTAL AGREEMENT NO. 3

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

PINEL & CARPENTER, INC.

regarding

CONTRACT NO.: 001790

relating to the provision of

APPRAISAL SERVICES

THIS THIRD SUPPLEMENTAL AGREEMENT (“Third Supplement”) 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 PINEL & CARPENTER, INC., a Florida corporation, hereinafter called the “CONTRACTOR”. CFX and CONTRACTOR may be herein referred to individually as the “Party” or collectively as the “Parties.”

WHEREAS, CFX and CONTRACTOR entered into that certain Agreement for appraisal services between CFX and the CONTRACTOR, dated May 13, 2021 and supplemented by Supplemental Agreement No. 1 dated August 10, 2023, and supplemented by Supplemental Agreement No. 2 dated June 13, 2024, and

WHEREAS, CFX elects to add funding for the Contractor to complete 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 Contract and Task Orders issued thereunder.

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. The Total Contract Amount is adjusted upward by \$100,000.00 to \$800,000.00.
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 have made and executed this Supplemental Agreement No. 3: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 12th day of December 2024, and Pinel & Carpenter, Inc. signing through its _____, duly authorized to execute same.

PINEL & CARPENTER, INC.

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

By: _____

By: _____

Print Name: _____

Print Name: Aneth Williams

Title: _____

Title: Director of Procurement

Date: _____

Date: _____

Approved as to form and legality by legal counsel
to the Central Florida Expressway Authority
on this _____ day of _____, 2024 for its
exclusive use and reliance.

By: _____
Angela J. Wallace
General Counsel

SUPPLEMENTAL AGREEMENT NO. 2

TO

PINEL & CARPENTER, INC.

APPRAISAL SERVICES

THIS SUPPLEMENTAL AGREEMENT NO. 2 TO AGREEMENT FOR APPRAISAL SERVICES (“Supplemental Agreement”) is made and entered into this 13th day of June 2024, by and between CENTRAL FLORIDA EXPRESSWAY AUTHORITY, a corporate body and agency of the State of Florida, hereinafter called “CFX”, and Pinel & Carpenter, Inc., a Florida corporation hereinafter called the “CONTRACTOR”.

WHEREAS, CFX and CONTRACTOR entered into that certain Agreement for appraisal services between CFX and the CONTRACTOR, dated May 13, 2021 and supplemented by Supplemental Agreement No. 1 dated August 10, 2023, and

WHEREAS, 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:

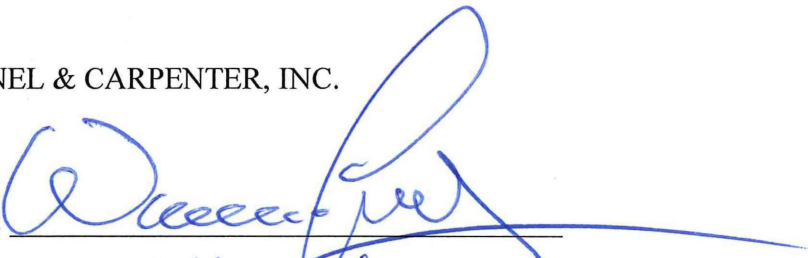
1. The Agreement is hereby amended as follows:
 - a. The Total Contract Amount is adjusted upward by \$250,000.00 to \$700,000.00.
 - b. Contract is extended to January 31, 2025.
2. All provisions of said Agreement, or any amendments or supplements thereto, not specifically modified herein, shall remain 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, Director of Procurement

PINEL & CARPENTER, INC.

By: 
Print Name: Walter A. Carpenter
Title: President

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this 13th day of June, 2024 for its exclusive use and reliance.

By: Angela J. Wallace Digitally signed by Angela J. Wallace
Date: 2024.06.13 12:48:22 -04'00'
Angela J. Wallace
General Counsel

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SUPPLEMENTAL AGREEMENT NO. 1

Contract Name: Appraisal Services
Contract No. 001790
Supplemental Agreement No. 1

This Supplemental Agreement No. 1 entered into this 13th day of April 2023, by and between CENTRAL FLORIDA EXPRESSWAY AUTHORITY (“CFX”), and PINEL & CARPENTER, INC., (the “Consultant”), the same being supplementary to the Contract between the aforesaid, dated May 13, 2021, for appraisal services.

1. CFX desires to increase the compensation amount of the contract for the initial term of the contract. The contract total is adjusted upward by \$300,000.00.
2. The Consultant hereby agrees to the increase compensation with an increase in the Contract amount of \$300,000.00 and no increase in the Contract time.
3. CFX and Consultant agree that this Supplemental Agreement No. 1 shall not alter or change in any manner the force and effect of the Contract including any previous amendments 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 Consultant’s complete and total claim for the terms and conditions of the same and that the Consultant waives all future right for additional compensation which is not already defined herein.

Contract Name: Appraisal Services

Contract No. 001790

Supplemental Agreement No. 1

Amount of Changes to this document: \$300,000.00

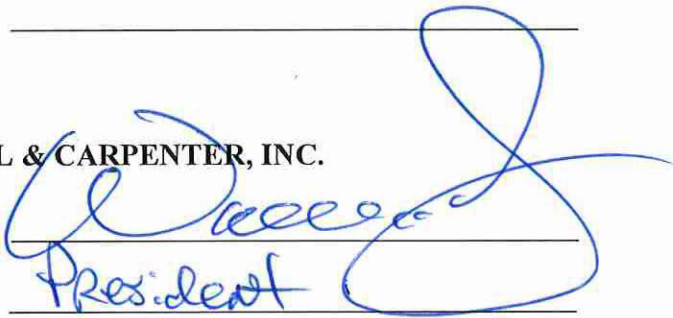
This Supplemental Agreement No. 1 entered into as of the day and year first written above.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: **Aneth Williams** Digitally signed by Aneth Williams
Date: 2023.05.15 08:40:21 -04'00'
Aneth Williams, Director of Procurement

Date: _____

PINEL & CARPENTER, INC.

By: 
Title: President

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: **Diego "Woody" Rodriguez** Digitally signed by Diego "Woody" Rodriguez
Date: 2023.05.11 11:45:38 -04'00'
Diego "Woody" Rodriguez
General Counsel

**COOPERATIVE PURCHASE AGREEMENT
CONTRACT NO. 001790**

THIS COOPERATIVE PURCHASE AGREEMENT CONTRACT NO. 001790 ("Agreement") is made this 13th day of May 2021, between the **CENTRAL FLORIDA EXPRESSWAY AUTHORITY**, a body politic and agency of the State of Florida, whose address is 4974 ORL Tower Road, Orlando, Florida 32807 ("CFX") and **PINEL & CARPENTER, INC.**, a Florida corporation, whose address is 1390 Hope Road, Suite 100, Maitland, Florida 32751 ("Contractor"). CFX and Contractor shall be referred to herein individually as "Party" or collectively as "Parties."

WITNESSETH:

WHEREAS, CFX was created pursuant to Part III, Chapter 348, Florida Statutes ("CFX Act") to, among other things, construct, improve, maintain, and operate a limited access toll road known as the Central Florida Expressway System, as defined in the CFX Act, and was granted all powers necessary and convenient to conduct its business; and

WHEREAS, CFX has been granted the power under Section 348.754(2)(m), Florida Statutes, "to do all acts and things necessary or convenient for the conduct of its business and the general welfare of CFX, 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 Contractor to provide appraisal services; and

WHEREAS, on or about February 1, 2021, the Contractor entered into that certain Contract with the City of Orlando ("City") for appraisal services ("City Contract"), a copy of which is attached hereto as **Exhibit "A"** and incorporated herein by reference; and

WHEREAS, the City Contract between the Contractor and City was procured through a competitive bidding process, which process is substantially similar to those required by CFX, and included a Request for Proposals RFP20-0079 and sealed proposals from other contractors; and

WHEREAS, competitive bids seeking qualified contractors to perform appraisal services on behalf of CFX was not required because the Contractor has the existing City Contract, which was awarded through a competitive bidding process, for the same appraisal services to be provided hereunder, and CFX has decided to contract with Contractor for the performance of the appraisal services described herein under the same conditions previously negotiated by the City; and

WHEREAS, the Contractor agrees to provide the appraisal services under substantially the same terms and conditions as included in the City Contract subject to the additional terms and conditions detailed below.

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. **Recitals and Definitions.** The foregoing recitals are true and correct and are incorporated herein by this reference. All capitalized terms not specifically defined herein shall have the meaning ascribed to them in the City Contract.

2. **Adoption of the City Contract.** The Parties adopt all of the City Contract by reference as though specifically set forth herein, subject to the following substitutions or revisions:

a. All references to "City of Orlando" or "City" shall be replaced with the "Central Florida Expressway Authority" or "CFX".

b. All references to the "City's Chief Procurement Officer" shall be replaced with the "CFX's Director of Procurement."

c. All references to the "Procurement and Contracts Division" shall be replaced with "CFX's Procurement Department."

d. All references to the "City Counsel" shall be replaced with "CFX's Governing Board."

e. Section III. Term of Contract shall be amended and replaced with the following:

The period of this Contract shall be for three (3) years, beginning on May 13, 2021, and ending on May 12, 2024. This Contract may, by mutual written assent of the parties, be extended for two (2) additional twelve (12) month periods or portions thereof, up to a cumulative total of sixty (60) months.

f. Section V. Payment shall be amended to require all invoices be sent to CFX at the following email address: Billing@CFXWay.com.

3. **Services.** The Contractor shall, for the consideration herein stated and at its cost and expense, do all the work and furnish all equipment, supplies, labor and incidentals necessary to perform this Agreement in the manner and to the full extent as required by CFX ("Services"). The Services to be included under this Agreement shall include the services more specifically set forth in the City Contract, including, without limitation, the following appraisal services:

- a. Provide full written appraisal reports.
- b. Provide restricted appraisal or use report.
- c. Provide narrative appraisal report.
- d. Provide abbreviated narrative report.
- e. Provide condemnation consulting services.

- f. Provide letter updates to appraisal.
- g. Provide market value and valuation services.
- h. Provide restricted use reports.
- i. Provide verbal value estimate.
- j. Provide legal consultation.
- k. Provide research.

4. **Compensation for Services.** Compensation will be a not-to-exceed amount of \$150,000.00 and shall be in accordance with the pricing sheet attached to the City Contract and shall be paid in accordance with the terms of this Agreement and CFX's Procurement Policy. The following rates set forth in the pricing sheet attached to the City Contract:

DESCRIPTION	HOURLY FEE PER TASK ORDER
Appraisal Services/MAI	\$350.00
Key Personnel/Senior Staff Associate	\$250.00
Qualified Associates	\$150.00
Research Associates	\$80.00

DESCRIPTION	PERCENT OF ORIGINAL FEE
Appraisal Update- Express as a % of original fee	50% to 70%
Letter Update- Express as a % of original fee	50% to 70%

5. **Conflict of Interest.** 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 this Agreement, upon the occurrence of an event that requires disclosure, and annually, not later than July 1, or such date as determined by CFX. The Potential Conflict Disclosure Form is attached as **Exhibit "B"**.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, the authorized signatures named below have executed this Agreement on behalf of the Parties effective as of the date written above.

"CONTRACTOR"

PINEL & CARPENTER, INC.,
a Florida corporation

By: 

Print Name: Walter N. Carpenter, Jr.

Title: President

Date: 4/20/2021

"CFX"

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

By: 

Aneth Williams, Director of Procurement

Date: 5/26/2021

Approved as to form and legality by legal
counsel to the Central Florida Expressway
Authority on this 25 day of May,
2021 for its exclusive use and reliance.

By: 

Diego "Woody" Rodriguez
General Counsel

Exhibits

Exhibit "A" - City Contract

Exhibit "B" - CFX Conflict Disclosure Form

CONTRACT

THIS CONTRACT ("Contract"), effective as of the 1st day of February, 2021, is made by and between the City of Orlando, a municipal corporation existing under the laws of the State of Florida, hereinafter referred to as the "City" and Pinel & Carpenter, Inc., hereinafter referred to as the "Contractor". For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by the parties, the parties agree as follows:

I. SCOPE

The Contractor is to perform the work ("Work") as defined in the Request for Proposal and amendments, if any, the Request for Proposal and any amendments thereto being attached hereto as Exhibit "A", incorporated by reference herein and made a part thereof as fully as if herein set forth. Except as otherwise specified herein or in the Request for Proposal, the Contractor shall perform the Work in accordance with Contractor's Proposal to the City, attached hereto as Exhibit "B" and incorporated herein by this reference, and shall furnish all materials, tools, equipment, manpower, and consumables to complete the Work. This Contract is for Appraisal Services.

II. ORDER OF PRECEDENCE

For the resolution and interpretation of any inconsistencies in this Contract and/or the documents attached hereto and included herein by this reference, the precedence of these documents shall be given in the following order:

1. This Contract with any Attachments, including Addendums(s) and Amendment(s) hereto, but excluding Exhibit "A" (the RFP) and Exhibit "B" (Contractor's Proposal);
2. If applicable, negotiated amendments or clarification to the Contractor's Proposal which have been incorporated by reference into the final Contract;
3. City's Request for Proposal (Exhibit "A"); and
4. Contractor's Proposal (Exhibit "B").

III. TERM OF CONTRACT

The period of this Contract shall be for three (3) years, beginning on February 1, 2021, and ending on January 31, 2024. This Contract may, by mutual written assent of the parties, be extended for two (2) additional twelve (12) month periods or portions thereof, up to a cumulative total of sixty (60) months.

IV. COMPENSATION

The Contractor agrees to provide the services and materials as specified in its proposal to the

City at the cost specified in said proposal and amendments, if any. The amount as specified in Exhibit "B", may be increased or decreased by the City under the Extra Work provision of this Contract, through the issuance of an Addendum, if applicable. Unless otherwise provided in this Contract or in any document attached hereto or incorporated herein, any prices specified in this Contract or an Addendum hereto, will remain firm for the term of the Contract or Addendum.

V. PAYMENT

All invoices received by the City are payable within thirty (30) days from receipt, provided they have first been approved by the using department, and such department has accepted the Work. The City reserves the right, with justification, to partially pay any invoice submitted by the Contractor when requested to do so by the using department. All invoices shall be directed to the Accounts Payable Section, City of Orlando, 400 South Orange Avenue, Orlando, Florida, 32801-3302.

NOTE: ALL INVOICES MUST CLEARLY INDICATE THE CITY CONTRACT NUMBER AS STATED HEREIN.

VI. FISCAL YEAR FUNDING APPROPRIATION

A. Specified Period

Unless otherwise provided by law, a contract for supplies or services may be entered into for any period of time deemed to be in the best interest of the City. Payment and performance obligations for succeeding fiscal periods shall be subject to appropriation by City Council of funds therefor.

B. Cancellation Due to Unavailability of Funds in Succeeding Fiscal Periods

When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal period, the contract shall be canceled and the contractor shall be entitled to reimbursement for the reasonable value of any nonrecurring cost incurred but not amortized in the price of the supplies or services delivered under the contract or otherwise recoverable.

VII. GENERAL CONDITIONS

A. Patents and Copyrights

The Contractor shall pay all royalties and assume all costs arising from the use of any invention, design, process, materials, equipment, product or device in performance of the Work, which is the subject of patent rights or copyrights. Contractor shall, at its own expense, hold harmless and defend the City against any claim, suit or proceeding brought against the City which is based upon a claim, whether rightful or otherwise,

that the Work, or any part thereof, furnished under this Contract, constitutes an infringement of any patent or copyright of the United States. The Contractor shall pay all damages and costs awarded against the City.

B. Termination for Default

1. The performance of Work under this Contract may be terminated by the City's Chief Procurement Officer, in whole or in part, in writing, whenever the Chief Procurement Officer shall determine that the Contractor has failed to meet the performance requirements of this Contract.
2. The Chief Procurement Officer has a right to terminate for default if the Contractor fails to make delivery of the supplies or perform the Work, or if the Contractor fails to perform the Work within the time specified in the Contract, or if the Contractor fails to perform any other provisions of the Contract.

C. Termination for Convenience

The City's Chief Procurement Officer may terminate the Contract for convenience with advance written notice to the Contractor. In the event of such a termination by the City, the City shall be liable for the payment of all Work properly performed prior to the effective date of termination.

D. Warranty

The Contractor warrants that the Work including equipment and materials provided shall conform to professional standards of care and practice in effect at the time the Work is performed, be of the highest quality, and be free from all faults, defects or errors. Whenever required by the specifications of the Request for Proposal, the Contractor warrants that all equipment and materials provided shall be new. If the Contractor is notified in writing of a fault, deficiency or error in the Work provided within one (1) year from completion of the Work, the Contractor shall, at the City's option, either reperform such portions of the Work to correct such fault, defect or error, at no additional cost to the City, or refund to the City, the charge paid by the City, which is attributable to such portions of the faulty, defective or erroneous Work, including the costs for reperformance of the work provided by other Contractors.

E. Time of Completion

The parties understand and agree that time is of the essence in the performance of this Contract. The Contractor or City, respectively, shall not be liable for any loss or damage, resulting from any delay or failure to perform its contractual obligations within the time specified, due to acts of God, actions or regulations by any

governmental entity or representative, strikes or other labor trouble, fire, or any other causes, contingencies or circumstances not subject to the Contractor's or City's control, respectively, whether of a similar or dissimilar nature, which prevent or hinder the performance of the Contractor's or City's contractual obligations, respectively. Any such causes of delay, even though existing on the date of the Contract or on the date of the start of Work, shall extend the time of the Contractor's or City's performance respectively, by the length of the delays occasioned thereby, including delays reasonably incident to the resumption of normal Work schedules. However, under such circumstances as described herein, the City's Chief Procurement Officer may at her discretion, cancel this Contract for the convenience of the City.

F. Indemnification and Insurance

1. Indemnity

The Contractor hereby agrees to indemnify and hold harmless the City, its officers, agents, and employees, from and against any and all liability, claims, damages, demands, expenses, fees, fines, penalties, suits, proceedings, actions, and costs of actions, including attorneys' fees for trial and on appeal, and for the preparation of same arising out of the Contractor's, its officers', agents', and employees' acts, or omissions associated with this Contract.

2. Insurance.

- a. General Insurance Requirements. Upon execution of this Contract, Contractor shall provide the City with the required Certificate(s) of Insurance in a form(s) acceptable to the City. The Certificate(s) of Insurance shall demonstrate that the Contractor has coverage in accordance with the requirements set forth herein. Insurance coverage must be in force throughout the Contract term. Should Contractor fail to maintain insurance as required or to provide acceptable evidence of insurance within seven (7) days prior to the expiration date of an insurance policy, the City shall have the absolute right to terminate this Contract without any further obligation to the Contractor. In such event the Contractor shall be liable for the entire additional cost of procuring performance plus the cost of performing the incomplete portion of the contract at the time of termination.
- b. Subcontractors. Unless expressly specified otherwise herein or in the City's Request for Proposals, Contractor and its subcontractors of all tiers will be required at their own expense to maintain in effect at all times during the

performance of the Work insurance coverages with limits not less than those set forth below with insurers and under forms of policies satisfactory to the City. It shall be the responsibility of the Contractor to maintain the required insurance coverages and to assure that subcontractors maintain required insurance coverages at all times. Failure of Contractor to maintain adequate coverage shall not relieve it of any contractual responsibility or obligation. The requirements specified herein as to types, limits, and City's approval of insurance coverage to be maintained by a Contractor and its subcontractors are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by the Contractor and its subcontractors under a contract. Any insurance carried by the City that may be applicable shall be deemed to be excess insurance and the Contractor's insurance primary for all purposes despite any conflicting provision in the Contractor's policies to the contrary.

- c. Certificates of Insurance. Prior to commencing work at the jobsite, and as a condition precedent to the Contractor's and his subcontractors' initiation of performance, the Contractor and its subcontractors shall furnish the City with certificates of insurance as evidence that policies providing the required coverage and limits of insurance are in full force and effect. The certificates shall provide that any company issuing an insurance policy for the work under a contract shall provide not less than thirty (30) days advance notice in writing to the City prior to cancellation, termination, or material change of any policy of insurance (except for notice of non-payment of premium for which not less than ten (10) days advance notice in writing shall be required). In addition, the Contractor shall immediately provide written notice to the City upon receipt of notice of cancellation of an insurance policy or a decision to terminate an insurance policy. All certificates of insurance shall clearly state that all applicable requirements have been satisfied, including certification that the policies are of the "occurrence" type. Certificates of insurance for a Contractor and subcontractor-furnished insurance and notices of any cancellations, terminations, or alterations of such policies shall be mailed to the attention of the Procurement and Contracts Division at the street address set forth for above for the submission of invoices.
- d. Additional Insureds. All insurance coverages furnished under a contract

except Workers' Compensation and Employers' Liability shall include the City and its officers, elected officials, and employees as additional insureds with respect to the activities of the Contractor and its subcontractors. The City shall not by reason of their inclusion under these policies incur liability to the insurance carrier for payment of premium for these policies.

- e. Waiver of Subrogation. The Contractor and its subcontractors shall require their insurance carriers, with respect to all insurance policies, to waive all rights of subrogation against the City, its officers, elected officials, agents and employees and against other Contractors and subcontractors.
- f. Types of Coverage to be Provided. The Contractor (and its subcontractors to the same extent and on the same terms as set forth below for Contractor) shall maintain the following coverages and furnish the certificate(s) of insurance on the policies and renewals thereof which indicate that insurance coverage has been obtained meeting the requirements of the contract.
 - (i) Workers' Compensation and Employer's Liability. This insurance shall protect the Contractor against all claims under applicable state workmen's compensation laws. The Contractor shall also be protected against claims for injury, disease, or death of employees that, for any reason, may not fall within the provisions of a workmen's compensation law. This policy shall include an "all states" or "other states" endorsement. Exemption certificates shall be accepted if valid during the term of the contract, but only for those eligible corporate officers pursuant to Chapter 440 of the Florida Statutes. Proof of workers' compensation coverage must still be provided for all employees, sub-contractors not eligible for exemption. The liability limits shall not be less than:

Workers' compensation:	Statutory
Employer's Liability:	\$100,000 each occurrence
 - (ii) Comprehensive Automobile Liability. This insurance shall be written in comprehensive form and shall protect the Contractor and the additional insureds against all claims for injuries to members of the public and damage to property of others arising from the use of motor vehicle, and shall cover operation on or off the site of all motor vehicles licensed for highway use, whether they are owned, non-

owned, or hired. The liability limits shall not be less than:

Bodily injury and	\$1,000,000 combined single
Property damage:	limit each occurrence

(iii) Commercial General Liability. This insurance shall be an “occurrence” type policy (excluding automobile liability) written in comprehensive form and shall protect the Contractor and the additional insureds against all claims arising from bodily injury, sickness, disease, or death of any person or damage to property of the City or others arising out of any act or omission of the Contractor or its agents, employees, or subcontractors. This policy shall also include protection against claims insured by usual bodily injury liability coverage, a “contractual liability” endorsement to insure the contractual liability assumed by the Contractor under this Contract with the City, and “completed Operations and Products Liability” coverage (to remain in force for 2 years after final payment and subsequent to project completion). If the Contractor’s work, or work under its direction, requires blasting, explosive conditions, or underground operations, the comprehensive general liability coverage shall contain no exclusion relative to blasting, explosion, collapse of structures, or damage to underground property. The liability limits shall not be less than:

Bodily injury and	\$1,000,000 combined single
Property damage:	limit each occurrence

G. Acceptance

The City will be deemed to have accepted the Work after the City’s Chief Procurement Officer is notified by the using City department of its satisfaction that the work for their respective department is completed.

I. Correction of Work

The Contractor shall promptly correct all Work rejected by the City as failing to conform to this Contract. The Contractor shall bear all costs of correcting such rejected Work.

J. Right to Audit Records

The City shall be entitled to audit the books and records of Contractor or any subcontractor to the extent that such books and records relate to the performance of the

contract or any subcontract. The Contractor and its subcontractors shall retain and maintain financial records and other records relating to the contract for a period of five (5) years from the date of final payment under the contract and by the subcontractor for a period of five (5) years from the date of final payment under the subcontract unless a shorter period is otherwise authorized in writing by the City. If any litigation, claim, negotiation, audit or other action involving the records has been started before the expiration of the 5-year period, the records must be retained until completion of the action and resolution of all issues which arise from it, or until the end of the regular 5-year period, whichever is later.

K. Time is of the Essence

The parties agree that time is of the essence in the completion of the Work called for under this Contract. The Contractor agrees that all Work shall be executed regularly, diligently, and uninterrupted at such a rate of progress as will ensure full completion thereof within the time specified.

L. Information

All information and data furnished to or developed for the City by the Contractor or its employees, pursuant to this Contract, excluding previously copywritten materials, shall be the sole property of the City and all rights therein are reserved by the City, except that the Contractor may disclose any such information to its corporate affiliates and their agents.

M. Extra Work

1. Requested by City

The City, without invalidating this Agreement, may order changes in the Work within the general scope of this Agreement consisting of additions, deletions, or other revisions, the Agreement price and time being adjusted accordingly. All such changes in the Work ordered by the City shall be authorized by written Addendum to this Agreement, and shall be executed under the applicable conditions of the Agreement.

2. Additional Work Discovered by Contractor

If the Contractor plans to make a claim for an increase in the Agreement price based upon new or unforeseen circumstances which result in the need for additional work outside the scope of the original Work, Contractor shall first before providing any additional goods or services related to such additional work give the City written notice thereof and secure the prior written approval of the

City's Chief Procurement Officer. No claim for extra work will be considered valid by the City unless first submitted in writing and approved in writing by the City's Chief Procurement Officer.

N. Familiarity With The Work

The Contractor by executing this Contract, acknowledges full understanding of the extent and character of the Work required and the conditions surrounding the performance thereof. The City will not be responsible for any alleged misunderstanding of the Work to be furnished or completed, or any misunderstanding of conditions surrounding the performance thereof. It is understood that the execution of this Contract by the Contractor serves as its stated commitment to fulfill all the conditions referred to in this Contract.

O. Title and Risk of Loss

The title and risk of loss to the Work shall pass from the Contractor to the City upon the City's final acceptance of the Work.

VIII. MISCELLANEOUS PROVISIONS

- A. The Contractor shall not employ subcontractors without the advance written permission of the Chief Procurement Officer.
- B. Assignment of this Contract shall not be made without the advance written consent of the Chief Procurement Officer.
- C. The Contractor shall comply with all applicable federal, state and local laws, ordinances, rules and regulations pertaining to the performance of Work under this Contract.
- D. No waiver, alterations, consent or modification of any of the provisions of this Contract shall be binding unless in writing and signed by the Chief Procurement Officer or designee.
- E. The Contractor is to procure all permits, licenses, and certificates, or any such approvals of plans or specifications as may be required by federal, state and local laws, ordinances, rules, and regulations, for the proper execution and completion of the Work under this Contract.
- F. All disputes between the parties shall be resolved in accordance with the City's Procurement Code, (Chapter 7 of the City Code).
- G. This Contract is considered a non-exclusive Contract between the parties.
- H. This Contract is deemed to be under and shall be governed by, and construed according to, the laws of the State of Florida.

- I. Any litigation arising out of this Contract shall be had in the Courts of Orange County, Florida.
- J. The undersigned hereby certifies that this Contract is made without prior understanding, agreement or connection with any corporation, firm or person who submitted proposals for the Work covered by this Contract and is in all respects fair and without collusion or fraud. As to Contractor, the undersigned hereby warrants and certifies that they are authorized to enter into this Contract and to execute same on behalf of the Contractor as the act of the said Contractor.
- K. This Contract, including any Exhibits hereto, contains all the terms and conditions agreed upon by the parties. No other agreements, oral or otherwise, regarding the subject matter of this Contract shall be deemed to exist or to bind either party hereto.
- L. The City's Chief Procurement Officer or written designee shall have authority to act on behalf of the City in matters related to this Contract, including but not limited to the sending and receiving of any notices required hereunder.
- M. If any section, sentence, clause, phrase, provision, or other portion of this Contract is, for any reason, held invalid or unconstitutional by a court or other body of competent jurisdiction, such portion shall be deemed a separate, distinct, and independent provision and such holding shall not affect the validity of the remaining portions of the Contract.
- N. This Contract is solely for the benefit of the parties to the Contract and no causes of action shall accrue upon or by reason hereof to or for the benefit of any third parties.

Request for Proposal for Real Estate Consulting Services

Request for Proposal RFP20-0079-01

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals on the date first written above.

PROCUREMENT AND CONTRACTS DIVISION
CITY OF ORLANDO, FLORIDA

APPROVED AS TO FORM AND LEGALITY
for the use and reliance of the
City of Orlando, Florida, only.

By: [Signature]
Chief Procurement Officer

Date: February 8th, 2021

DAVID BILLINGSLEY, CPSM, C.P.M.
Name, Typed or Printed

Date: February 9, 2021

[Signature]
ASSISTANT CITY ATTORNEY
ORLANDO, FLORIDA

CONTRACTOR

By: [Signature]
Signature

Walter N. Carpenter, Jr. - President
Name & Title, Typed or Printed

CORPORATE SEAL

Pinel & Carpenter, Inc.
Name of Company, Corp., etc.

1390 Hope Road, Suite 100
Mailing Address

Maitland, FL 32751-4228
City, State and Zip

(407) 648-2199
Area Code/Telephone Number

request@pinelcarpenter.com
Email Address

STATE OF Florida

COUNTY OF Orange

The foregoing instrument was acknowledged before me this 26th day of January, 2021,
by Walter N. Carpenter, Jr., as the President, on behalf of
Pinel & Carpenter, Inc. He/she (is) personally known to me or (has) produced
(type of identification)

WITNESS my hand and official seal this 26th day of January, 2021.

(SEAL)



EDWENNA GENCIE OVERFIELD
Commission # GG 981725
Expires May 12, 2024
Bonded thru Budget Notary Services

[Signature]
Signature of Person Taking Acknowledgment

Gencie Overfield

Typed, Printed or Stamped Name of Person
Taking Acknowledgment

My Commission Expires: 5/12/2024

**CONSENT AGENDA ITEM
#13**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Angela J. Wallace *Angela J. Wallace*
General Counsel

DATE: November 21, 2024

SUBJECT: Approval of the Right of Way Acquisition Agreement (Agreement) between the Central Florida Expressway Authority (CFX) and Arnold Groves & Ranch, LTD (AGR) for Project No. 516-236, Lake-Orange Expressway

The attached Right of Way Acquisition Agreement was recommended for Board approval by the Right of Way Committee on November 19, 2024. This agreement provides for the acquisition of approximately 4.57 acres identified as necessary for the SR 516 Project.

Board approval of the Right of Way Acquisition agreement with AGR in the amount of \$738,600.00, inclusive of attorney's fees and expert costs, is requested.

REAL ESTATE PURCHASE AGREEMENT
(Parcel 112)

THIS REAL ESTATE PURCHASE AGREEMENT (“**Agreement**”) is made and entered into as of the Effective Date (as hereinafter defined), by and between **ARNOLD GROVES AND RANCH, LTD**, a Florida limited partnership, whose address is 666 Seminole Drive, Winter Park, FL 32789 (“**Seller**”), and **CENTRAL FLORIDA EXPRESSWAY AUTHORITY**, a body corporate and an agency of the State of Florida, created by Part III of Chapter 348, Florida Statutes, whose address is 4974 ORL Tower Road, Orlando, Florida 32807 (“**Purchaser**”).

W I T N E S S E T H:

WHEREAS, Seller is the fee simple owner of that certain real property located within Lake County, Florida consisting of Lake County Parcel Identification Numbers 03-24-26-0003-000-01200, 03-24-26-0003-000-00900, and 03-24-26-0002-000-01400, portions of which collectively comprise approximately 4.57 gross acres and constitute Parcel 112 of Purchaser’s Project No. 516-236, as more particularly described on **Exhibit “A”** attached hereto and incorporated herein by this reference (collectively, the “**Property**”). The parties acknowledge and agree that **Exhibit “A”** contains a graphic depiction of the Property and may be replaced with the actual metes and bounds legal description to be mutually agreed upon by the parties as contained on the Survey (hereinafter defined); and

WHEREAS, pursuant to Section 348.753, Florida Statutes, Purchaser is empowered to construct, improve, maintain, and operate the Central Florida Expressway System (“**Expressway System**”) and, in connection therewith, to construct any extensions, additions or improvements to said system or appurtenant facilities, including all necessary approaches, roads, bridges, and avenues of access; and

WHEREAS, Purchaser has identified the Property as necessary right-of-way for the future construction and maintenance of right-of-way improvements for State Road 516, together with all related appurtenances on the Property (collectively, “**Purchaser’s Intended Use**”)

WHEREAS, Seller desires to sell and convey the Property to Purchaser, and Purchaser desires to acquire from Seller the Property in accordance with the terms and conditions set forth herein.

NOW, THEREFORE, for and in consideration of the premises, the payment of Ten and No/100 Dollars (\$10.00) in hand paid by Purchaser to Seller, the mutual covenants and agreements herein set forth, and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged by the parties hereto, the parties hereto do hereby covenant and agree as follows:

1. Recitals. The foregoing recitals are true and correct and are incorporated herein by this reference.

2. **Agreement to Buy and Sell.** Seller agrees to sell to Purchaser and Purchaser agrees to purchase from Seller the Property in the manner and upon the terms and conditions set forth in this Agreement.

3. **The Property.** For purposes of this Agreement the term "Property" shall also include all of Seller's right, title and interest in, to and under: (i) all tenements, hereditaments and appurtenances relating thereto or associated therewith, (ii) all improvements, buildings and fixtures, if any, situated thereon, (iii) any permits, approvals, authorizations and licenses relating to or affecting the Property which Purchaser approves, but only to the extent applicable to the Property, (iv) all right, title and interest of Seller in and to any street, road, alley or avenue adjoining such Property, and (v) all of Seller's right, title and interest in any strip, hiatus, gore, gap or boundary adjustment area adjoining or affecting such Property, and (vi) all riparian and other water rights relating to such property and all right, title or interest of Seller in any body of water situated on, under or adjacent to such property. Purchaser acknowledges and agrees that nothing contained herein shall be deemed to create an obligation of Seller to convey, transfer or assign specific entitlements or trips to Purchaser or for the benefit of the Property.

4. **Purchase Price and Method of Payment.** The purchase price to be paid by Purchaser to Seller for the Property and for all of Seller's attorneys' fees and costs incurred with respect to this Agreement ("**Purchase Price**") shall be \$738,600.00, , as certified by the Survey (as defined in Section 5(a) below). The Purchase Price shall be paid by Purchaser to Seller at the Closing (as hereinafter defined) by wire transfer of immediately available funds, subject to appropriate credits, adjustments and prorations, if any, as hereinbelow provided.

5. **Survey and Title Matters.**

(a) **Survey.** Unless otherwise waived by Purchaser in writing, Purchaser may, at its cost, obtain a new current boundary survey (the "**Survey**") or certified sketch and legal descriptions of the Property prepared by a registered surveyor, licensed in the State of Florida (the "**Surveyor**"). If Purchaser elects to obtain a Survey, the Survey: (i) shall be currently dated; (ii) shall contain a metes and bounds legal description of the Property substantially consistent in all material respects of the graphic depiction of the Property set forth in **Exhibit "A"** attached hereto to be mutually agreed upon by the parties; (iii) shall show, among other things, the location on the Property of all improvements, fences, evidences of abandoned fences, easements, roads and rights-of-way; (iv) shall identify all roads, easements and rights-of-way, and in the case of those created by recorded instruments, shall give the recording information for such instruments; (v) shall include the number of gross acres and square feet within the Property; (vi) shall be certified to Seller, Purchaser, Title Company (as defined below); and (vii) shall be in form and content which shall enable the Title Company to delete the standard survey exception and to issue a survey endorsement to the Title Policy (as defined below). The Surveyor's seal shall be affixed to the Survey.

(b) **Title Insurance.** Unless otherwise waived by Purchaser in writing, Purchaser may obtain, at its expense, a current title insurance commitment and a copy of all exceptions referred to therein (the "**Title Commitment**") from First American Title Insurance Company or other national title company reasonably acceptable to Purchaser (the "**Title**

Company”) issued by Mercantile Title Agency, Inc. (“**Title Agent**”) with respect to the Property or applicable parcels(s) thereof, individually or collectively. The Title Commitment shall set forth the state of title to the Property (or applicable parcel(s) thereof) together with all exceptions or conditions to such title, including, but not limited to, all easements, restrictions, rights-of-way, covenants, reservations and all other encumbrances affecting the Property which would appear in an owner’s policy of title insurance if issued (the “**Title Policy**”). After the parties have approved the legal description contained on the Survey, Seller shall issue an endorsement to the Title Commitment based on the Survey legal description whereupon Purchaser shall have the rights set forth in subparagraph (c) below with respect to any new matters contained on said endorsement.

(c) **Title and Survey Objection.** Purchaser shall provide Seller with notice of any matters set forth in the Title Commitment or Survey which are unacceptable to Purchaser, which matters shall be referred to herein as “**Title Defects**”. Any matters set forth in the Title Commitment or Survey to which Purchaser does not timely object shall be referred to collectively herein as the “**Permitted Exceptions**”. Seller shall use its best efforts to cure such Title Defects to the reasonable satisfaction of Purchaser and the Title Company prior to the Closing. In the event Seller fails or refuses to cure any Title Defect(s) by the originally agreed upon Closing Date, then the Closing Date shall be extended in accordance with Section 8 herein until each such Title Defect is either (i) cured; or (ii) waived by Purchaser, in its sole and absolute discretion, by delivering written notice to Seller of its acceptance of title to the Property subject to such Title Defect. It is specifically understood and agreed that, without limitation, Purchaser hereby objects to and will require the removal, correction or deletion of (i) all standard exceptions set forth in the Title Commitment except for taxes for the year of closing and thereafter which are not yet due and payable (subject to a specific reading of the Survey as to any survey exceptions required by the Title Company), (ii) any gap, overlap, boundary dispute, hiatus or encroachment identified on the Survey which affects the Property and (iii) all mortgages, unsatisfied judgments, monetary liens or similar encumbrances. Further, it is understood and agreed that Purchaser hereby objects to, and shall require Seller to release the Property of record from, any financial obligation related to a property owner’s association, including declarations, covenants and restrictions. At Closing, Seller shall provide the Title Company with such customary affidavits or other documents as are necessary to enable the Title Company to remove the standard exceptions from the Title Policy and to satisfy any requirements in Schedule B-Section I.

(d) **No Additional Encumbrances.** It shall be a condition to Purchaser’s obligation to proceed with Closing that no new survey or title matter not approved or deemed approved by Purchaser pursuant to this Section 5 shall have arisen, unless the same is either (i) caused by or through the acts or omissions of Purchaser, (ii) discharged or endorsed over to Purchaser’s reasonable satisfaction in Purchaser’s Title Policy at Closing; or (iii) consented to or agreed to by Purchaser in writing pursuant to the terms of this Agreement. From and after the Effective Date, Seller shall not, without obtaining Purchaser’s prior written consent in each instance, create, incur, consent to or permit to exist, any easement, restriction, right-of-way, reservation, mortgage, lien, pledge, encumbrance, lease, license, occupancy agreement or legal or equitable interest, which in any way affects the Property or any portion thereof (except those called for in this Agreement) other than those of record as of the initial date of the Survey or Title Commitment, as applicable and those that will be satisfied by Seller and released of record at Closing, and Seller hereby covenants that Seller shall comply with and abide by all of the terms

and provisions of such existing easements, restrictions, rights-of-way, reservations, mortgages, liens, pledges, encumbrances, leases, licenses, occupancy agreements and agreements through the date of Closing hereunder. Not more than ten (10) days prior to Closing, Purchaser shall cause the Title Company to update by endorsement the Title Commitment to a date within twenty (20) days of the date of Closing (the “**Update Endorsement**”), which endorsement, together with legible copies of any additional matters identified therein, shall be delivered to Seller. If the Update Endorsement includes any additional requirements in Schedule B-Section I, Seller must satisfy the same prior to Closing at Seller’s sole cost and expense unless said new requirements were caused by an action of Purchaser. If the Update Endorsement includes any exceptions in Schedule B-Section II that are not already Permitted Exceptions, Seller must take all actions reasonably necessary to delete the same prior to the Closing unless said new exceptions were caused by an action of the Purchaser or unless Purchaser consents in writing to the same as a Permitted Exception prior to Closing. Notwithstanding any provision contained in this Agreement to the contrary, in addition to Seller’s obligation to cure any new title or survey matters caused by the intentional or willful acts of Seller after the initial date of the Survey or Title Commitment as applicable, Seller shall be required to pay and satisfy any mortgages, judgments, or other liens on the Property at or prior to Closing which can be cleared by the payment of money, other than liens created by Purchaser. Seller’s failure to satisfy said requirements and/or delete said exceptions shall be a default under the Agreement by Seller.

6. Pre-Closing Inspections.

(a) Delivery of Information Relating to Property. No later than November 21, 2024, or as such date may be extended in writing by Purchaser, Seller shall deliver to Purchaser copies of any surveys, studies, documents, investigations, tests, leases, licenses, title insurance policies, permits, any association documents, easements, environmental reports and audits, plats, site plans, development plans, and other similar documents or materials of, relating to or affecting the Property in Seller’s, or Seller’s agents, consultants, employees or contractor’s possession, custody or control which may aid Purchaser in its investigation of the Property (collectively, the “**Seller’s Due Diligence Materials**”) and verify in writing that all such Seller’s Due Diligence Materials have been delivered to Purchaser. All of Seller’s Due Diligence Materials may be used by Purchaser in such manner as it desires.

(b) Access to Property. Purchaser shall at all times before Closing have the right of going upon the Property with its agents and engineers as needed to inspect, examine, survey, appraise and otherwise undertake those actions which Purchaser, in its sole discretion, deems necessary or desirable to determine the suitability of the Property for Purchaser’s Intended Use. Said privilege shall include, without limitation, the right to perform appraisals, make surveys, soils tests, borings, percolation tests, compaction tests, environmental tests and tests to obtain any other information relating to the surface, subsurface and topographic conditions of the Property, all of the foregoing (hereinafter collectively referred to as the “**Inspections**”) to be performed at Purchaser’s expense. Purchaser covenants and agrees that such activities shall not cause any harm to Seller or the Property. Within the limits of Section 768.28, Florida Statutes, Purchaser shall at all times indemnify, save harmless and defend Seller from and against any and all claims, liabilities, losses, costs, lawsuits, disputes, damages and expenses (including reasonable attorneys’ fees whether incurred at or before the trial level or in any appellate proceedings) which Seller may

suffer, sustain or incur by reason of the exercise of Purchaser's right under this Section 6, including, without limitation, any damage to the Property or to any person or other real or personal property, and including the filing of any mechanics' or other statutory or common law lien or claims against the Property or any part thereof. This provision shall survive Closing or earlier termination of this Agreement.

7. Conditions Precedent to Purchaser's Obligation to Close. Purchaser's obligation to purchase the Property shall be expressly conditioned upon the fulfillment of each of the following conditions precedent (collectively, the "**Conditions to Close**") on or before the date or dates hereinafter specifically provided and in no event later than the date of Closing:

(a) Seller shall have delivered to Purchaser a special warranty deed duly executed and acknowledged conveying marketable fee simple title to the Property to Purchaser free and clear of any tenancies or other rights of any parties in possession, subject only to the Permitted Exceptions and otherwise in a form reasonably acceptable to Purchaser;

(b) Purchaser shall have approved the status of title to the Property in accordance with Section 5 and Title Company shall be in a position to issue the Owner's Title Insurance Policy on the Property in the full amount of the Purchase Price applicable to the Property;

(c) Seller shall have executed such documents as are reasonably required by Purchaser or its counsel to properly consummate the closing;

(d) The representations, warranties and covenants of Seller contained in this Agreement shall be true and correct as of the Closing Date (hereinafter defined) in all material respects and Seller shall sign a certificate to that effect at Closing.

(e) Seller shall have performed and complied with all covenants and agreements contained herein which are to be performed and complied with by Seller at or prior to the Closing.

(f) The Property shall not have been materially affected by any legislative or regulatory change, or materially adverse event that would prevent or prohibit Purchaser's Intended Use.

(g) Seller shall, at Seller's cost and expense, exempt (or shall cause the Property to be exempt) from any assessments levied by a homeowners association or property owners association, if applicable, set forth in applicable declarations so long as the Property is owned by Purchaser and used for Purchaser's Intended Use (the "**Association Exemption**"). Purchaser and Seller shall cooperate in good faith to agree upon the form, manner, and content of the instrument establishing each such Association Exemption prior to the expiration of the Inspection Period.

(h) Purchaser may at any time or times on or before Closing, at its election, subject to restrictions of law, waive any of the foregoing conditions to its obligations hereunder and the consummation of such sale, but any such waiver shall be effective only if contained in writing signed by Purchaser and delivered to Seller.

(i) In the event any of the foregoing conditions or other conditions to this Agreement are not fulfilled or waived by Purchaser prior to the date of Closing, Purchaser may elect, as its sole and exclusive remedy, to: (i) waive any outstanding Conditions to Close and proceed to close and acquire the Property without adjustment to the Purchase Price; or (ii) waive any of the Conditions to Close and enter into a post-closing escrow agreement establishing a time certain to complete the unfinished conditions and the provision of a method to financially secure any post-closing obligations.

8. Closing Date and Closing Procedures and Requirements.

(a) Closing Date. The closing (the “**Closing**”) shall occur on a mutually agreed upon date on or before December 27, 2024 (“**Closing Date**”), unless extended pursuant to the terms of this Agreement. In the event Seller has failed or refused to cure any survey or title matter(s) not approved or deemed approved by Purchaser pursuant to Section 5 prior to or upon the initial mutually agreed Closing Date, including but not limited to obtaining a subordination agreement from a third party with an interest in the Property, then unless such matter(s) is waived by Purchaser in writing, the Closing Date shall be extended on a day by day basis, and the Closing shall not occur until such title or survey matters are cured to Purchaser’s reasonable satisfaction. In the event that Seller has failed to cure such designated title or survey matter(s) to Purchaser’s reasonable satisfaction within sixty (60) days from and after the original mutually agreed date set for the Closing, then this Agreement shall automatically terminate at 5:00 p.m. on such sixtieth (60th) day, and each party shall thereupon be released from the obligations or liabilities regarding this Agreement; provided, however, that nothing contained herein shall limit Purchaser’s right to condemn the property pursuant to applicable Florida law, including, but not limited to, Chapters 73 and 74, Florida Statutes. The Closing shall occur at the offices of the Title Agent (“**Closing Agent**”), or any other place and time which is mutually agreed to in advance in writing by all the parties. Notwithstanding the foregoing, the Closing may occur in escrow by mail, electronic transmission, and/or overnight courier upon mutual agreement of the parties. The Closing Agent shall prepare all documents for Closing and act as escrow agent. Seller hereby waives any objection to Closing Agent’s representation of Purchaser in the preparation of this Agreement or in any future dispute or legal proceeding arising out of this Agreement.

(b) Conveyance of Title. At the Closing, Seller shall execute and deliver to Purchaser a Special Warranty Deed conveying fee simple marketable record title to the Property to Purchaser, free and clear of all liens, special assessments, easements, reservations, restrictions and encumbrances whatsoever, excepting only the Permitted Exceptions (“**Deed**”). In the event any mortgage, lien or other encumbrance encumbers the Property at Closing and is not paid and satisfied by Seller prior to Closing, such mortgage, lien or other encumbrance shall, at Purchaser’s election, be satisfied and paid with the proceeds of the Purchase Price. Seller and Purchaser agree that such documents, resolutions, certificates of good standing and certificates of authority as may be necessary to carry out the terms of this Agreement shall be executed and/or delivered by such parties at the time of Closing, including, without limitation, an owner’s affidavit in form sufficient to enable the Title Company to delete all standard title exceptions other than survey exceptions from the Title Policy and a certificate duly executed by Seller certifying that Seller is not a foreign person for purposes of the Foreign Investment in Real Property Tax Act (FIRPTA), as revised by the Deficit Reduction Act of 1984 and as may be amended from time to time.

(c) Disclosure Affidavit. At the Closing, Seller shall execute an affidavit disclosing each person or entity having a legal or beneficial interest in the Property as required under Section 286.23, Florida Statutes, as it may be amended from time to time. Such disclosure shall be made in the form of **Exhibit "B"** attached hereto and incorporated herein by this reference. Seller shall make such disclosure under oath, subject to the penalties for perjury. Seller waives the notice provision of Section 286.23(2), Florida Statutes and warrants that both affidavits shall disclose those persons or entities holding less than five (5%) percent of the beneficial interest of the disclosing entity.

(d) Prorating of Taxes and Assessments. All real property ad valorem taxes, general and special assessments and charges applicable to the Property shall be prorated as of the Closing Date between Seller and Purchaser. Prior to Closing, Seller shall deliver to Purchaser an estoppel letter from each and any property owner's association confirming the amount of all outstanding assessments, fees and charges due for the Property as of the Closing Date. At Closing, the Seller shall pay the Purchaser (or the Closing Agent) Seller's pro rata share as of the Closing Date of such other taxes, assessment and charges as determined by any and all applicable federal, state, county, municipal, or other governmental department or entity, or any authority, commission, board, bureau, court, community development district, or agency having jurisdiction over the Property ("**Governmental Authority**"). Delivery of such tax payment to Lake County along with a copy of the Deed and a request to Lake County Tax Collector to remove the Property from the tax roll at Closing shall be the responsibility of the Closing Agent and shall occur at Closing. If the real property ad valorem taxes, general assessments and charges applicable to the Property are not available at Closing, then they shall be estimated based upon the most recent information available, and after the taxes are assessed for the then current year, Purchaser and Seller shall adjust the amount actually due by a new proration based on the actual tax bill and, upon demand, the proper party shall promptly pay the differential in cash to the other party.

(e) Special Assessments. Seller shall pay all special assessments to the extent applicable to the Property, in full on or before the Closing Date.

(f) Closing Costs. Purchaser shall pay the following Closing costs: (i) all real property transfer and transaction taxes and levies relating to the purchase or sale of the Property, if any, including, without limitation, the documentary stamps which shall be affixed to the Deed, (ii) the title insurance premium for the Title Commitment and Title Policy equal to the Purchase Price to be issued by Title Agent, (iii) the cost of recording the Deed, (iv) preparation and recordation of any instruments necessary to correct title other than those required to cure Title Defects and other new title and survey matters which are Seller's obligation pursuant to this Agreement, and (v) all of the real estate sales commissions set forth herein, if applicable. Purchaser shall pay its own attorneys' fees and costs. All of Seller's attorneys' fees and costs are included in the Purchase Price set forth herein, and shall not be subject to adjustment at Closing. Purchaser shall pay for all costs and expenses incurred with respect to its inspections of the Property.

9. Warranties and Representations of Seller. To induce Purchaser to enter into this Agreement and to purchase the Property, Seller, in addition to the other representations and warranties expressly set forth herein, makes the following representations and warranties, which

representations or warranties are made without any duty or investigation or inquiry whatsoever, each of which is being made as of the Effective Date and the date of Closing, is material and is being relied upon by Purchaser and shall survive Closing hereunder for a period of twelve (12) months:

(a) That Seller owns fee simple marketable record title to the Property, free and clear of all liens, special assessments, easements, reservations, restrictions and encumbrances other than the Permitted Exceptions, and there are no tenancy, rental or other occupancy agreements affecting the Property.

(b) There will be no tenant(s) remaining on the Property, or asserting a right to possession of the Property as of the Closing Date. Seller shall indemnify and hold Purchaser harmless from any suit or claim, including monetary damages, brought by a tenant or any person or entity asserting a claim of possession.

(c) That Seller has not received any written notice and has no actual knowledge, that the Property or any portion or portions thereof is or will be subject to or affected by (i) any special assessments, whether or not presently a lien thereon, which special assessments or liens will be discharged by Seller prior to or at Closing, or (ii) any condemnation, eminent domain, change in grade of public streets, or similar proceeding, other than from Purchaser.

(d) There are no actions, suits or proceedings of any kind or nature whatsoever, legal or equitable, affecting the Property or any portion or portions thereof or relating to or arising out of the ownership of the Property, in any court or before or by any federal, state, county or municipal department, commission, board, bureau, or agency or other governmental instrumentality.

(e) Seller is a Florida limited partnership duly organized and validly existing under the laws of the State of Florida and registered to do business in the State of Florida; Seller has taken all the necessary action under its organizational documents and the individual(s) executing this Agreement has the full right, power and authority to enter into and deliver this Agreement and to consummate the purchase and sale of the Property in accordance herewith and to perform all covenants and agreements of Seller hereunder.

(f) Seller has no knowledge or notice that any present default or breach exists under any mortgage or other encumbrance affecting the Property or any covenants, conditions, restrictions, rights-of-way or easements which may affect the Property or any portion or portions thereof and that no condition or circumstance exists which, with the passage of time and/or the giving of notice, or otherwise, would constitute or result in a default or breach under any such covenants, conditions, restrictions, rights-of-way or easements.

(g) No commitments have been made to any governmental authority (other than Purchaser), utility company, church or other religious body, or any homeowners association, property owners association or to any other organization, group, or individual, relating to the Property which would impose an obligation upon Purchaser or its successors or assigns to make any contribution or dedications of money or land or to construct, install, or maintain any

improvements of a public or private nature on or off the Property, and no governmental authority has imposed any requirement that any developer of the Property pay directly or indirectly any special fees or contributions or incur any expenses or obligations in connection with any development of the Property or any part thereof. The provisions of this section shall not apply to any general real estate taxes.

(h) To the best of Seller's knowledge, neither the Property nor beneath the surface of the Property has ever been used by previous owners and/or operators or Seller to generate, manufacture, refine, transport, treat, store, handle or dispose of Hazardous Substance and Seller has not received any written notice that the Property or beneath the surface of the Property has ever been used by previous owners and/or operators or Seller to generate, manufacture, refine, transport, treat, store, handle or dispose of Hazardous Substance. To the best of Seller's knowledge, the Property has never contained nor does it now contain either asbestos, PCBs or other toxic materials, whether used in construction or stored on the Property. Seller has not received a summons, citation, directive, letter or other communication, written or oral, from any agency or Department of the State of Florida or the U.S. Government concerning any intentional or unintentional action or omission on Seller's part which has resulted in the releasing, spilling, leaking, pumping, pouring, emitting, emptying or dumping of Hazardous Substances on the Property.

(i) To the best of Seller's knowledge, there are no pollutants, contaminants, petroleum products or petroleum by-products, toxins, carcinogens, asbestos, or Hazardous Substances on or beneath the surface of the Property, which Seller or any other person or entity has placed or caused or allowed to be placed upon the Property, and which have caused or which may cause any investigation by any agency or instrumentality of government, which are or may be on the Property in violation of any law or regulation of any local, state or federal government, or which are or may be a nuisance or health threat to occupants of the Property or other residents of the area.

(j) No person or legal entity other than Purchaser has any right or option whatsoever to acquire the Property or any portion or portions thereof or any interest or interests therein.

(k) That the execution and delivery of this Agreement and the consummation of the transaction contemplated herein shall not and do not constitute a violation or breach by Seller of any provision of any agreement or other instrument to which Seller is a party or to which Seller may be subject although not a party, nor result in or constitute a violation or breach of any judgment, order, writ, injunction or decree issued against Seller.

(l) Seller is a United States resident, not a foreign person (as such terms are defined in the Internal Revenue Code and Income Tax Regulations), for purposes of U.S. income taxation, and no withholding of sale proceeds is required with respect to Seller's interest in the Property under Section 1445(a) of the Internal Revenue Code.

(m) That each and every one of the foregoing representations and warranties is true and correct as of the Effective Date, will remain true and correct throughout the term of this Agreement, and will be true and correct as of the Closing Date.

(n) In the event that changes occur as to any information, documents or exhibits referred to in the subparagraphs of this Section 9, or in any other part of this Agreement, of which Seller has knowledge, Seller will immediately disclose same to Purchaser when first available to Seller; and in the event of any change which may be deemed by Purchaser in its sole discretion to be materially adverse, Purchaser may, at its election, terminate this Agreement. For purposes of this Agreement, whenever the phrase “to Seller’s knowledge,” or the “knowledge” of Seller or words of similar import are used, they shall be deemed to refer to facts within the actual knowledge of John R. Arnold, M.D. and/or Susan S. Arnold and no others, and when such phrases are used, there shall be no duty of inquiry or investigation whatsoever. Purchaser acknowledges that John R. Arnold, M.D. and Susan S. Arnold are named above solely for the purpose of defining the scope of Seller’s knowledge and not for the purpose of imposing any liability on or creating any duties running from John R. Arnold, M.D., and Susan S. Arnold.

10. Warranties and Representations of Purchaser. To induce Seller to enter into this Agreement, Purchaser, in addition to the other representations and warranties set forth herein, makes the following representations and warranties, each of which is being made as of the Effective Date and the date of Closing, is material and is being relied upon by Seller and shall survive Closing hereunder for a period of twelve (12) months:

(a) That Purchaser has the full right, power, and authority to enter into and deliver this Agreement and to consummate the purchase and sale of the Property in accordance herewith and to perform all covenants and agreements of Purchaser hereunder.

(b) That to the best of Purchaser’s actual knowledge without investigation or inquiry, the execution and delivery of this Agreement and the consummation of the transactions contemplated herein shall not and do not constitute a violation or breach by Purchaser of any provision of any agreement or other instrument to which Purchaser is a party or to which Purchaser may be subject although not a party, nor result in or constitute a violation or breach of any judgment, order, writ, injunction or decree issued against Purchaser.

(c) That each and every one of the foregoing representations and warranties is true and correct as of the Effective Date, will remain true and correct throughout the term of this Agreement, and will be true and correct as of the Closing Date.

(d) That in the event that changes occur as to any of the foregoing representations and warranties of Purchaser contained in this Section 10 of which Purchaser has knowledge, Purchaser will immediately disclose same to Seller when first available to Purchaser.

11. Seller’s Affirmative Covenants. In addition to the other covenants and undertakings set forth herein, Seller makes the following affirmative covenants, each of which shall survive Closing hereunder:

(a) From and after the Effective Date and until physical possession of the Property has been delivered to Purchaser, Seller will keep and maintain all of the Property in good order and condition and will comply with and abide by all laws, ordinances, regulations and restrictions affecting the Property or its use. Prior to Closing, Seller will pay all taxes and assessments prior to the due date thereof, will not commit or permit any waste or nuisance with respect thereto, and will not undertake or permit any grading or any cutting of timber thereon.

(b) At Closing, Seller shall transfer, assign, and convey to Purchaser all of Seller's right, title and interest in and to all utilities and utility commitments which service or pertain in any manner to the Property, including, without limitation, any water or sewer connections which have been allocated in any manner to the Property or to Seller as owner of the Property and Seller's position on any waiting list relating to any such water or sewer connections.

(c) From and after the Effective Date, Seller shall not offer to sell the Property, or any portion thereof, to any other person or entity, nor enter into any verbal or written agreement, understanding, or contract relating to the sale of the Property.

(d) Except as otherwise expressly contemplated herein, from and after the Effective Date, Seller shall not encumber or create any liens on the Property.

12. Purchaser's Affirmative Covenants. In addition to the other covenants and undertakings set forth herein, Purchaser affirmatively covenants that, unless the Agreement is terminated, Purchaser shall take such other actions and perform such other obligations as are required to consummate the transaction contemplated hereunder including, without limitation, execution of such documents as are reasonably required by Seller or its counsel to properly consummate the Closing.

13. Defaults.

(a) Pre-Closing Default by Seller. In the event, prior to Closing, Seller fails to comply with or perform any of the conditions to be complied with or any of the covenants, agreements or obligations to be performed by Seller under the terms and provisions of this Agreement, or in the event that Seller fails to timely close the transaction contemplated herein, Purchaser, in Purchaser's sole discretion, shall be entitled to, as Purchaser's sole and exclusive remedy, to elect either to: (i) enforce specific performance of this Agreement against Seller; or (ii) terminate this Agreement. Upon any such termination, this Agreement and all rights and obligations created hereunder shall be deemed null and void and of no further force or effect, except as otherwise provided herein.

(b) Pre-Closing Default by Purchaser. In the event, prior to Closing, Purchaser fails to comply with or perform any of the conditions to be complied with or any of the covenants, agreements or obligations to be performed by Purchaser under the terms and provisions of this Agreement, or in the event that Purchaser fails to timely close the transaction contemplated hereby, Seller's sole and exclusive remedy for any such default shall be, upon giving written notice to Purchaser as herein provided, to terminate this Agreement, whereupon this Agreement and all

rights and obligations created hereby shall automatically terminate and be null and void and of no further force or effect whatsoever, except as otherwise provided herein.

(c) Post-Closing Default by Seller or Purchaser. With respect to a default by either party of any of its obligations under this Agreement that survive Closing, or any breach of a representative or warranty contained in this Agreement provided that such claim is made within the survival period, the non-defaulting party may pursue all remedies that may be available to the non-defaulting party, at law or in equity; provided, however, in no event shall a party be liable for special, consequential, punitive, exemplary, indirect, or speculative damages of any kind whatsoever.

(d) Survival. The provisions of this Section 13 shall expressly survive Closing.

14. Possession of Property. Seller shall deliver to Purchaser full and exclusive possession of the Property on the Closing Date.

15. Condemnation. In the event the Property or any portion or portions thereof shall be taken or condemned or be the subject of a bona fide threat of condemnation by any Governmental Authority or entity, other than Purchaser, prior to the Closing Date, Purchaser shall have the option of either (i) terminating this Agreement by giving written notice thereof to Seller, whereupon this Agreement and all rights and obligations created hereunder shall be null and void and of no further force or effect, or (ii) requiring Seller to convey the remaining portion or portions of the Property to Purchaser pursuant to the terms and provisions hereof and to transfer and assign to Purchaser at the Closing all of the right, title and interest of Seller in and to any award made or to be made by reason of such condemnation. Seller and Purchaser hereby further agree that Purchaser shall have the right to participate in all negotiations with any such Governmental Authority relating to the Property or to the compensation to be paid for any portion or portions thereof condemned by such Governmental Authority or other entity.

16. Broker.

(a) Seller hereby represents and warrants to Purchaser that Seller has not engaged or dealt with any agent, broker or finder in regard to this Agreement or to the sale and purchase of the Property contemplated hereby. Seller hereby indemnifies Purchaser and agrees to hold Purchaser free and harmless from and against any and all liability, loss, cost, damage and expense, including but not limited to attorneys' and paralegals' fees and costs, whether suit be brought or not, and whether at trial, both prior to and on appeal, or incurred in any mediation, arbitration, administrative or bankruptcy proceeding, which Purchaser shall ever suffer or incur because of any claim by any agent, broker or finder engaged by Seller, whether or not meritorious, for any fee, commission or other compensation with respect to this Agreement or to the sale and purchase of the Property contemplated hereby. Seller agrees to retain legal counsel to defend Purchaser against any claim brought by an agent, broker or finder claiming to have been engaged by Seller. If Seller refuses to retain legal counsel to defend Purchaser, Seller shall be liable for all attorneys' and paralegals' fees and costs, whether suit be brought or not, and whether at trial, both prior to and on appeal, or incurred in any mediation, arbitration, administrative or bankruptcy

proceeding, incurred by Purchaser in its defense and to pursue Purchaser's rights to be indemnified by Seller.

(b) Purchaser hereby represents and warrants to Seller that Purchaser has not engaged or dealt with any agent, broker or finder in regard to this Agreement or to the sale and purchase of the Property contemplated hereby. Within the limits of Section 768.28, Florida Statutes, Purchaser hereby indemnifies Seller and agrees to hold Seller free and harmless from and against any and all liability, loss, cost, damage and expense, including but not limited to attorneys' and paralegals' fees and costs, whether suit be brought or not, and whether at trial, both prior to and on appeal, or incurred in any mediation, arbitration, administrative or bankruptcy proceeding, which Seller shall ever suffer or incur because of any claim by any agent, broker or finder engaged by Purchaser, whether or not meritorious, for any fee, commission or other compensation with respect to this Agreement or to the sale and purchase of the Property contemplated hereby. Purchaser agrees to retain legal counsel to defend Seller against any claim brought by an agent, broker or finder claiming to have been engaged by Purchaser. If Purchaser refuses to retain legal counsel to defend Seller, Purchaser shall be liable for all attorneys' and paralegals' fees and costs, whether suit be brought or not, and whether at trial, both prior to and on appeal, or incurred in any mediation, arbitration, administrative or bankruptcy proceeding, incurred by Seller in its defense and to pursue Seller's rights to be indemnified by Purchaser.

17. Notices. Any notices which may be permitted or required hereunder shall be in writing and shall be deemed to have been duly given (i) one day after depositing with a nationally recognized overnight courier service, (ii) on the day of hand delivery (provided such delivery occurs prior to 5:00 pm, local Orlando, Florida time), or (iii) via email when transmitted provided that such email is transmitted prior to 5:00 pm, local Orlando, Florida time and the recipient has confirmed receipt by response email), to the address listed below or to such other address as either party may from time to time designate by written notice in accordance with this paragraph:

Purchaser: Central Florida Expressway Authority
Attn: Executive Director
4974 ORL Tower Road
Orlando, Florida 32807
Attn: Executive Director

Copy to: Central Florida Expressway Authority
Attn: General Counsel
4974 ORL Tower Road
Orlando, Florida 32807
Email: Angela.Wallace@CFXway.com

Seller: Arnold Groves and Ranch, Ltd.
Attn: John R. Arnold, M.D.
666 Seminole Dr.
Winter Park, FL 32789
Email: susanarnold9@gmail.com

Copy to: David H. Simmons, Esq.
DSK Law
332 N. Magnolia Ave.
Orlando, FL 32801

The attorneys for the parties set forth herein may deliver and receive notices on behalf of their clients.

18. General Provisions.

(a) No failure of either party to exercise any power given hereunder or to insist upon strict compliance with any obligation specified herein, and no custom or practice at variance with the terms hereof, shall constitute a waiver of either party's right to demand exact compliance with the terms hereof.

(b) This Agreement contains the entire agreement of the parties hereto, and no representations, inducements, promises or agreements, oral or otherwise, between the parties not embodied herein shall be of any force or effect.

(c) The provisions of this Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective heirs, administrators, executors, personal representatives, successors and assigns. Time is of the essence of this Agreement. Neither this Agreement, nor any right or obligation of any party arising under this Agreement, may be assigned or delegated without the written consent of all parties.

(d) Unless otherwise specified, in computing any period of time described in this Agreement, the day of the act or event after which the designated period of time begins to run is not to be included and the last day of the period so computed is to be included. Wherever under the terms and provisions of this Agreement the time for performance falls upon a Saturday, Sunday, or holiday, such time for performance shall be extended to the next business day. For purposes of this Agreement, "holiday" shall mean federal holidays as defined in 5 U.S.C. 6103. Except as otherwise set forth herein, the last day of any period of time described herein shall be deemed to end at 11:59 p.m. local time in Lake County, Florida.

(e) The headings inserted at the beginning of each paragraph are for convenience only, and do not add to or subtract from the meaning of the contents of each paragraph.

(f) Seller and Purchaser do hereby covenant and agree that such documents as may be legally necessary or otherwise appropriate to carry out the terms of this Agreement shall be executed and delivered by each party at the Closing.

(g) This Agreement shall be interpreted under the laws of the State of Florida, with venue for any action, suit, or proceeding brought to recover any sum due under, or to enforce compliance with, this Agreement shall lie in the court of competent jurisdiction in and for Orange

County, Florida; each party hereby specifically consents to the exclusive personal jurisdiction and exclusive venue of such court.

(h) All of the parties to this Agreement have participated fully in the negotiation and preparation hereof; this Agreement shall not be construed more strongly for or against any party regardless of which party is deemed to have drafted the Agreement.

(i) Nothing contained in this Agreement shall be construed to create a partnership or joint venture between the parties or their successors in interest. Except as otherwise set forth herein, no person other than the parties shall have any rights or privileges under this Agreement, whether as a third-party beneficiary or otherwise.

19. Survival of Provisions. No covenants or obligations (including indemnities, representations and warranties) set forth in this Agreement shall survive termination or Closing hereunder unless expressly stated herein to the contrary. All survival periods shall be indefinitely unless otherwise expressly stated herein.

20. Severability. This Agreement is intended to be performed in accordance with, and only to the extent permitted by, all applicable laws, ordinances, rules and regulations. If any provision of this Agreement or the application thereof to any person or circumstance shall, for any reason and to any extent, be invalid or unenforceable, the remainder of this Agreement and the application of such provision to other persons or circumstances shall not be affected thereby but rather shall be enforced to the greatest extent permitted by law.

21. Attorneys' Fees. In the event of any dispute hereunder or of any action to interpret or enforce this Agreement, any provision hereof or any matter arising herefrom, the predominantly prevailing party shall be entitled to recover its reasonable costs, fees and expenses, including, but not limited to, witness fees, expert fees, consultant fees, attorney, paralegal and legal assistant fees, costs and expenses and other professional fees, costs and expenses whether suit be brought or not, and whether in settlement, in any declaratory action, in mediation, arbitration, bankruptcy or administrative proceeding, or at trial or on appeal and including costs of collection. Notwithstanding the foregoing, nothing contained herein shall be construed or interpreted (a) to alter, amend or waive the Purchaser's sovereign immunity of the State of Florida, or its agencies, or any defenses thereto, beyond the waiver provided in Section 768.28, Florida Statutes; or (b) as the consent of the Purchaser to be sued; for the purpose of clarity, the parties agree that Purchaser shall be liable and sovereign immunity shall not apply to the extent that Purchaser shall be obligated to comply with the provisions of this contract.

22. Counterparts and Electronic Signatures. This Agreement may be executed in two or more counterpart copies, including digital and electronic signatures, each of which shall be deemed to constitute one original document. The parties may execute different counterparts of this agreement, and, if they do so, the signatures pages from the different counterparts may be combined to provide one integrated document and taken together shall constitute one and the same instrument.

23. Amendment to Agreement. Any amendment to this Agreement shall not be binding upon any of the parties hereto unless such amendment is in writing and executed by the parties hereto. Purchaser does hereby confer upon the Executive Director or Executive Directory's designee, the authority, without further approval from the Purchaser, to finalize the form of all agreements, amendments, easements, contracts, documents necessary to close the transaction contemplated herein, including, without limitation, closing documents, any documents necessary to address title issues, escrow agreements, letters of credit, agreements and similar documents set forth in this Agreement, and the Purchaser's signature of those agreements, amendments, easements, contracts and similar documents is hereby authorized.

24. Effective Date. When used herein, the term "**Effective Date**" or the phrase "the date hereof" or "the date of this Agreement" shall mean the last date that either Purchaser or Seller execute this Agreement.

[SIGNATURES APPEAR ON THE FOLLOWING PAGES]

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: _____

“SELLER”

ARNOLD GROVES AND RANCH, LTD.,
a Florida limited partnership

By: _____
JOHN R. ARNOLD, M.D., as General
Partner of Arnold Groves and Ranch, Ltd.

---and---

By: JOHN R. ARNOLD, INC., a Florida
corporation, as General Partner

By: _____
Print Name: _____
Title: _____

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of [] physical presence or [] online notarization on this ____ day of _____, 2024, by John R. Arnold, M.D., as General Partner of ARNOLD GROVES AND RANCH, LTD, a Florida Limited Partnership, and John R. Arnold, as President of JOHN R. ARNOLD, INC., a Florida corporation, also as General Partner of ARNOLD GROVES AND RANCH, LTD., a Florida limited partnership, on behalf of the organization. He/she is personally known to me OR produced _____ as identification.

Notary Public
Printed Name: _____
Commission No.: _____
My Commission Expires: _____

[SEE FOLLOWING PAGE FOR PURCHASER’S SIGNATURE]

Signed, sealed, and delivered
in the presence of:

"PURCHASER"

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

Print Name: _____

By: _____
Michelle Maikisch, Executive Director

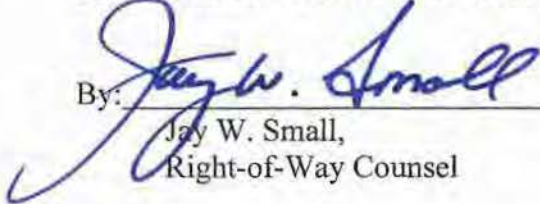
Print Name: _____

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 25th day of November,
2024 for its exclusive use and reliance.

By:  _____
Jay W. Small,
Right-of-Way Counsel

STATE OF FLORIDA)
COUNTY OF ORANGE)

The foregoing instrument was acknowledged before me by means of ☐ physical presence
or ☐ online notarization on this _____ day of _____, 2024, by Michelle Maikisch, as
Executive Director of the Central Florida Expressway Authority, on behalf of the organization.
She/He is personally known to me OR produced _____ as
identification.

NOTARY PUBLIC

Signature of Notary Public - State of Florida
Print Name: _____
Commission No.: _____
My Commission Expires: _____

EXHIBIT “A”

PROPERTY

[See attached]

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112A
PURPOSE: RIGHT OF WAY
ESTATE: FEE SIMPLE

LEGAL DESCRIPTION

A PARCEL OF LAND LYING IN THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, ALSO BEING A PORTION OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5073, PAGE 970 OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

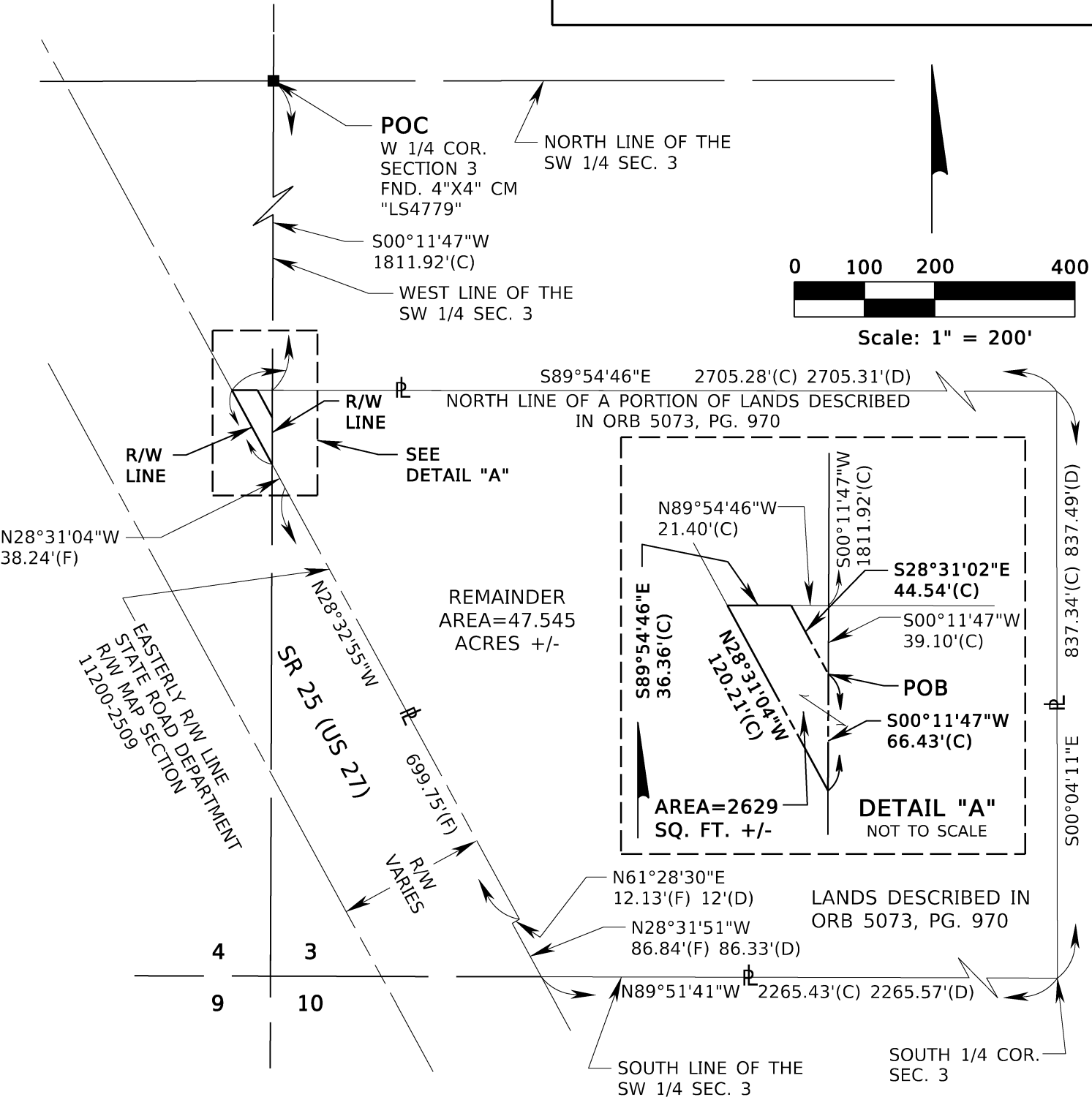
COMMENCE AT A FOUND 4-INCH BY 4-INCH CONCRETE MONUMENT WITH DISK STAMPED "LS4779" MARKING THE WEST QUARTER CORNER OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA; THENCE ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 3 SOUTH 00°11'47" WEST, A DISTANCE OF 1811.92 FEET TO THE NORTH LINE OF A PORTION OF LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5073, PAGE 970; THENCE CONTINUE ALONG SAID WEST LINE SOUTH 00°11'47" WEST, A DISTANCE OF 39.10 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE ALONG SAID WEST LINE SOUTH 00°11'47" WEST, A DISTANCE OF 66.43 FEET TO THE EASTERLY RIGHT OF WAY LINE OF STATE ROAD 25, A VARIED WIDTH RIGHT OF WAY AS SHOWN ON STATE ROAD DEPARTMENT RIGHT OF WAY MAP SECTION 11200-2509; THENCE ALONG SAID EASTERLY RIGHT OF WAY LINE NORTH 28°31'04" WEST, A DISTANCE OF 120.21 FEET TO AFOREMENTIONED NORTH LINE OF A PORTION OF LANDS DESCRIBED; THENCE ALONG SAID NORTH LINE SOUTH 89°54'46" EAST, A DISTANCE OF 36.36 FEET; THENCE SOUTH 28°31'02" EAST, A DISTANCE OF 44.54 FEET TO THE POINT OF BEGINNING.

CONTAINING 2629 SQUARE FEET, MORE OR LESS.

SEE SHEET 2 FOR SKETCH OF DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

			CENTRAL FLORIDA EXPRESSWAY AUTHORITY			
			SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY			
			STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY - SEGMENT 1) LAKE COUNTY			
				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300
ADD CALL	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023	DATA SOURCE: SEE GENERAL NOTES, SHEET 3
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A
						SHEET 1 OF 3

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112A



SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

TWP. 24 S, RGE. 26 E

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY

STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1) LAKE COUNTY

				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE GENERAL NOTES, SHEET 3
(C) TO (F) CALLS	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023	SECTION N/A	SHEET 2 OF 3
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023		

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112A

GENERAL NOTES

1. THE PURPOSE OF THIS SKETCH IS TO DELINEATE THE DESCRIPTION ATTACHED HERETO. THIS DOES NOT REPRESENT A BOUNDARY SURVEY.
2. THE BEARINGS SHOWN HEREON ARE BASED ON THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, BEING SOUTH 00°11'47" WEST, BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE (0901), 1983 NORTH AMERICAN DATUM, 2011 ADJUSTMENT.
3. PREPARED WITH THE BENEFIT OF ALTA COMMITMENT FOR TITLE INSURANCE PREPARED BY FIRST AMERICAN TITLE INSURANCE COMPANY FILE NO. 2037 5086566 DATED 01/14/2021 AT 8:00 A.M. AND FILE NO. 2037-6221640 DATED 09/25/2023 AT 8:00 A.M., UPDATED 3/06/2024 AT 8:00 A.M.

LEGEND

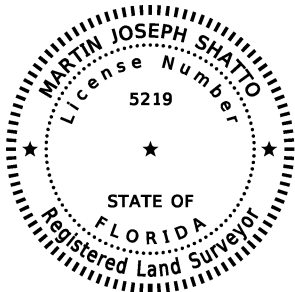
CHD. = CHORD DISTANCE	FPID = FINANCIAL PROJECT IDENTIFICATION	PC = POINT OF CURVATURE
CB = CHORD BEARING	ID = IDENTIFICATION	PI = POINT OF INTERSECTION
CL = CENTERLINE	IP = IRON PIPE	POB = POINT OF BEGINNING
(C) = CALCULATED DATA	IR = IRON ROD OR REBAR	POC = POINT OF COMMENCEMENT
CCR = CERTIFIED CORNER RECORD	IRC = IRON ROD AND CAP	PT = POINT OF TANGENCY
CFX = CENTRAL FLORIDA EXPRESSWAY AUTHORITY	L = LENGTH OF CURVE	PROJ. = PROJECT
CO. = COUNTY	LB = LICENSED BUSINESS	R = RADIUS
COR. = CORNER	L/A = LIMITED ACCESS	RR = RAILROAD
CM = CONCRETE MONUMENT	MON. = MONUMENTATION/MONUMENT	RGE. = RANGE
CR = COUNTY ROAD	NO. = NUMBER	REF. = REFERENCE
CSX = CHESSIE SEABOARD CONSOLIDATED	N/A = NOT APPLICABLE	R/W = RIGHT OF WAY
D = DEGREE	NL = NAIL	SEC. = SECTION
(D) = DEED DATA	N&D = NAIL & DISK	SELY = SOUTHEASTERLY
DB = DEED BOOK	NT = NON-TANGENT	SR = STATE ROAD
DR. = DRIVE	NTS = NOT TO SCALE	SQ.FT. = SQUARE FEET
ESMT = EASEMENT	OR = OFFICIAL RECORD	T = TANGENT
Δ = DELTA (CENTRAL ANGLE)	ORB = OFFICIAL RECORD BOOK	TB = TANGENT BEARING
FND. = FOUND	PG. = PAGE	TC = TANGENT TO CURVE
(F) = FIELD	PLS = PROFESSIONAL LAND SURVEYOR	TWP. = TOWNSHIP
FDOT = FLORIDA DEPARTMENT OF TRANSPORTATION	PL = PROPERTY LINE	UE = UTILITY EASEMENT
	(P) = PLAT DATA	
	PB = PLAT BOOK	

I HEREBY CERTIFY THAT THIS SKETCH OF DESCRIPTION IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE: 3/13/2024

MARTIN J. SHATTO, PSM
FLORIDA PROFESSIONAL SURVEYOR AND MAPPER NO. 5219
NOT VALID WITHOUT DIGITAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 2 FOR SKETCH OF DESCRIPTION



CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY

STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1) LAKE COUNTY

UPDATE TITLE DATE	MJS	3/12/2024	BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE NOTE 3 ABOVE
UPDATE TITLE DATE	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023	
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112B
PURPOSE: RIGHT OF WAY
ESTATE: FEE SIMPLE

LEGAL DESCRIPTION

A PARCEL OF LAND LYING IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 3 AND THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 4, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, ALSO BEING A PORTION OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5073, PAGE 970, OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA, AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

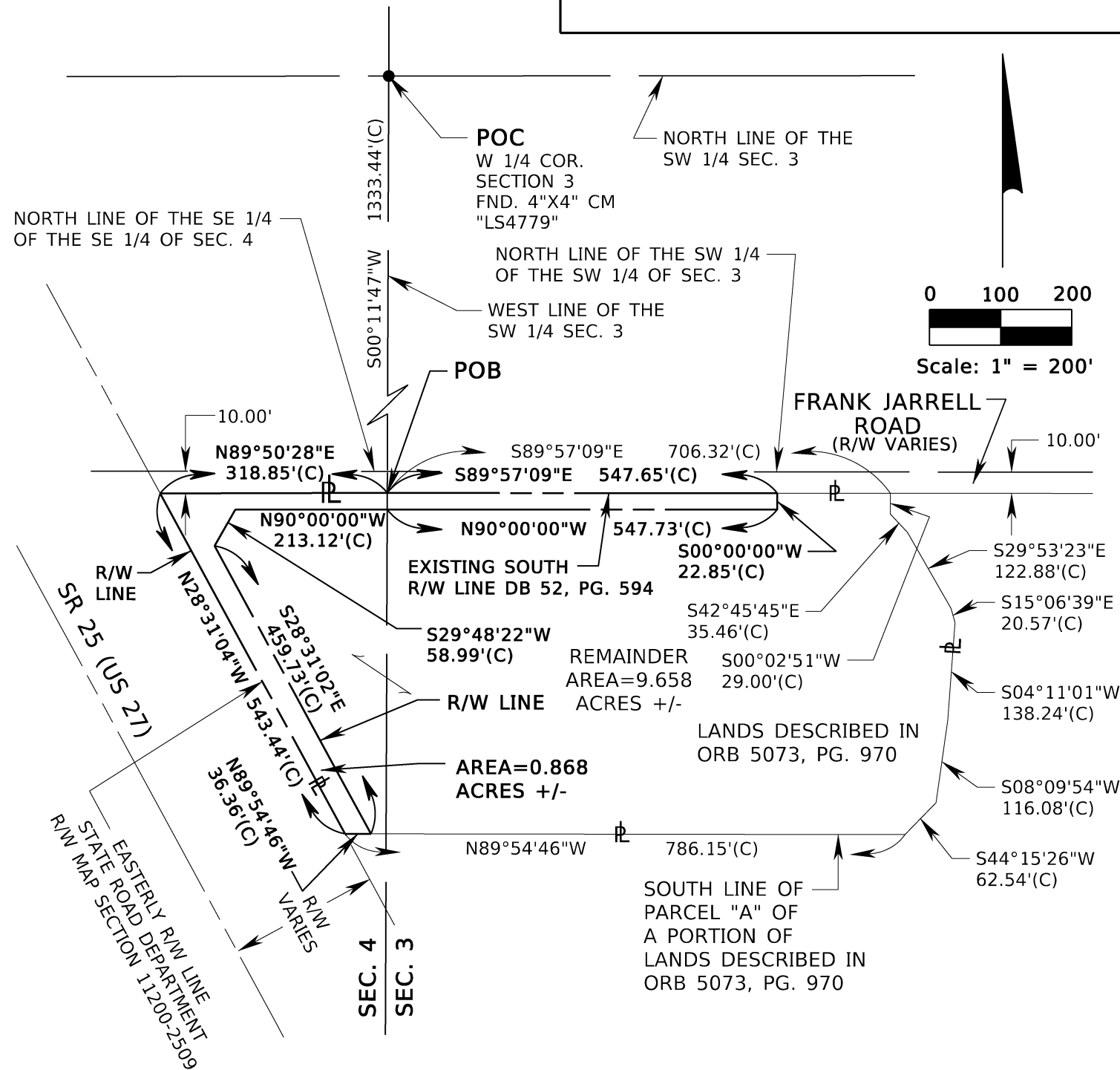
COMMENCE AT A FOUND 4-INCH BY 4-INCH CONCRETE MONUMENT WITH DISK STAMPED "LS 4779" MARKING THE WEST QUARTER CORNER OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA; THENCE ALONG THE WEST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 3 SOUTH 00°11'47" WEST, A DISTANCE OF 1333.44 FEET TO THE EXISTING SOUTH RIGHT OF WAY LINE OF FRANK JARRELL ROAD, A VARIED WIDTH RIGHT OF WAY AS DESCRIBED IN DEED BOOK 52, PAGE 594 OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA AND THE POINT OF BEGINNING; THENCE ALONG SAID SOUTH LINE, BEING 10.00 FEET SOUTH OF AND PARALLEL TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 3 SOUTH 89°57'09" EAST, A DISTANCE OF 547.65 FEET; THENCE SOUTH 00°00'00" WEST, A DISTANCE OF 22.85 FEET; THENCE NORTH 90°00'00" WEST, A DISTANCE OF 547.73 FEET TO THE WEST LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 3; THENCE CONTINUE NORTH 90°00'00" WEST, A DISTANCE OF 213.12 FEET; THENCE SOUTH 29°48'22" WEST, A DISTANCE OF 58.99 FEET; THENCE SOUTH 28°31'02" EAST, A DISTANCE OF 459.73 FEET TO A POINT ON THE SOUTH LINE OF PARCEL "A" OF A PORTION OF LANDS DESCRIBED IN SAID OFFICIAL RECORDS BOOK 5073, PAGE 970; THENCE ALONG SAID SOUTH LINE NORTH 89°54'46" WEST, A DISTANCE OF 36.36 FEET TO THE EASTERLY RIGHT OF WAY LINE OF STATE ROAD 25, A VARIED WIDTH RIGHT OF WAY AS SHOWN ON STATE ROAD DEPARTMENT RIGHT OF WAY MAP SECTION 11200-2509; THENCE ALONG SAID EASTERLY RIGHT OF WAY LINE NORTH 28°31'04" WEST, A DISTANCE OF 543.44 FEET TO THE AFORESAID SOUTH RIGHT OF WAY LINE OF FRANK JARRELL ROAD; THENCE ALONG SAID SOUTH LINE, BEING 10.00 FEET SOUTH OF AND PARALLEL TO THE NORTH LINE OF THE SOUTHEAST QUARTER OF THE SOUTHEAST QUARTER OF SAID SECTION 4 NORTH 89°50'28" EAST, A DISTANCE OF 318.85 FEET TO THE POINT OF BEGINNING.

CONTAINING 0.868 ACRE, MORE OR LESS.

SEE SHEET 2 FOR SKETCH OF DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

			CENTRAL FLORIDA EXPRESSWAY AUTHORITY					
			SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY					
			STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY - SEGMENT 1) LAKE COUNTY					
				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE GENERAL NOTES, SHEET 3	
ADD CALL	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023			
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A		SHEET 1 OF 3

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112B



SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

TWP. 24 S, RGE. 26 E

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY

STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1) LAKE COUNTY

				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE:	
							SEE GENERAL NOTES, SHEET 3	
ADD CALL	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023			
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A		SHEET 2 OF 3

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112B

GENERAL NOTES

1. THE PURPOSE OF THIS SKETCH IS TO DELINEATE THE DESCRIPTION ATTACHED HERETO. THIS DOES NOT REPRESENT A BOUNDARY SURVEY.
2. THE BEARINGS SHOWN HEREON ARE BASED ON THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, BEING SOUTH 00°11'47" WEST, BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE (0901), 1983 NORTH AMERICAN DATUM, 2011 ADJUSTMENT.
3. PREPARED WITH THE BENEFIT OF ALTA COMMITMENT FOR TITLE INSURANCE PREPARED BY FIRST AMERICAN TITLE INSURANCE COMPANY FILE NO. 2037-5564837 DATED 09/21/2022 AT 8:00 A.M., UPDATED 09/26/2023 AT 8:00 A.M., UPDATED 03/05/2024 AT 8:00 A.M.

LEGEND

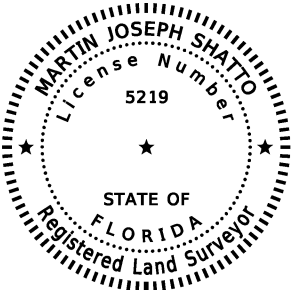
CHD. = CHORD DISTANCE	FPID = FINANCIAL PROJECT IDENTIFICATION	PC = POINT OF CURVATURE
CB = CHORD BEARING	ID = IDENTIFICATION	PI = POINT OF INTERSECTION
CL = CENTERLINE	IP = IRON PIPE	POB = POINT OF BEGINNING
(C) = CALCULATED DATA	IR = IRON ROD OR REBAR	POC = POINT OF COMMENCEMENT
CCR = CERTIFIED CORNER RECORD	IRC = IRON ROD AND CAP	PT = POINT OF TANGENCY
CFX = CENTRAL FLORIDA EXPRESSWAY AUTHORITY	L = LENGTH OF CURVE	PROJ. = PROJECT
CO. = COUNTY	LB = LICENSED BUSINESS	R = RADIUS
COR. = CORNER	L/A = LIMITED ACCESS	RR = RAILROAD
CM = CONCRETE MONUMENT	MON. = MONUMENTATION/MONUMENT	RGE. = RANGE
CR = COUNTY ROAD	NO. = NUMBER	REF. = REFERENCE
CSX = CHESSIE SEABOARD CONSOLIDATED	N/A = NOT APPLICABLE	R/W = RIGHT OF WAY
D = DEGREE	NL = NAIL	SEC. = SECTION
(D) = DEED DATA	N&D = NAIL & DISK	SELY = SOUTHEASTERLY
DB = DEED BOOK	NT = NON-TANGENT	SR = STATE ROAD
DR. = DRIVE	NTS = NOT TO SCALE	SQ.FT. = SQUARE FEET
ESMT = EASEMENT	OR = OFFICIAL RECORD	T = TANGENT
Δ = DELTA (CENTRAL ANGLE)	ORB = OFFICIAL RECORD BOOK	TB = TANGENT BEARING
FND. = FOUND	PG. = PAGE	TC = TANGENT TO CURVE
(F) = FIELD	PLS = PROFESSIONAL LAND SURVEYOR	TWP. = TOWNSHIP
FDOT = FLORIDA DEPARTMENT OF TRANSPORTATION	PL = PROPERTY LINE	UE = UTILITY EASEMENT
	(P) = PLAT DATA	
	PB = PLAT BOOK	

I HEREBY CERTIFY THAT THIS SKETCH OF DESCRIPTION IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE: 03/11/2024

MARTIN J. SHATTO, PSM
FLORIDA PROFESSIONAL SURVEYOR AND MAPPER NO. 5219
NOT VALID WITHOUT DIGITAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 2 FOR SKETCH OF DESCRIPTION



CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY

STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1) LAKE COUNTY

UPDATE TITLE DATE	MJS	3/11/2024	BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE NOTE 3 ABOVE
UPDATE TITLE DATE	MJS	11/30/23	DRAWN	R. REBELLO	03/08/2023	
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112C
PURPOSE: LIMITED ACCESS RIGHT OF WAY
ESTATE: FEE SIMPLE

LEGAL DESCRIPTION

A PARCEL OF LAND LYING IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, ALSO BEING A PORTION OF THE LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 5073, PAGE 970, OF THE PUBLIC RECORDS OF LAKE COUNTY, FLORIDA BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT A FOUND 4-INCH BY 4-INCH CONCRETE MONUMENT WITH NO IDENTIFICATION MARKING THE EAST QUARTER CORNER OF SAID SECTION 3, TOWNSHIP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA; THENCE ALONG THE SOUTH LINE OF THE NORTHEAST QUARTER OF SAID SECTION 3 SOUTH 89°57'23" WEST, A DISTANCE OF 2653.76 FEET TO THE SOUTHEAST CORNER OF THE NORTHWEST QUARTER OF SAID SECTION 3; THENCE ALONG THE SOUTH LINE OF THE NORTHWEST QUARTER OF SAID SECTION 3 CONTINUE SOUTH 89°57'23" WEST, A DISTANCE OF 663.47 FEET TO THE EAST LINE OF THE WEST HALF OF THE SOUTH QUARTER OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 3; THENCE ALONG SAID EAST LINE NORTH 00°14'10" EAST, A DISTANCE OF 357.27 FEET TO THE NORTH LINE OF THE WEST HALF OF THE SOUTH QUARTER OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 3; THENCE ALONG SAID NORTH LINE SOUTH 89°58'30" WEST, A DISTANCE OF 663.56 FEET TO THE WEST LINE OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 3; THENCE ALONG SAID WEST LINE NORTH 00°13'22" EAST, A DISTANCE OF 669.39 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE ALONG SAID WEST LINE NORTH 00°13'22" EAST, A DISTANCE OF 403.07 FEET TO THE NORTH LINE OF SAID SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 3; THENCE ALONG SAID NORTH LINE SOUTH 89°58'09" EAST, A DISTANCE OF 348.46 FEET; THENCE SOUTH 11°06'42" EAST, A DISTANCE OF 420.07 FEET; THENCE NORTH 88°45'44" WEST, A DISTANCE OF 431.09 FEET TO THE POINT OF BEGINNING.

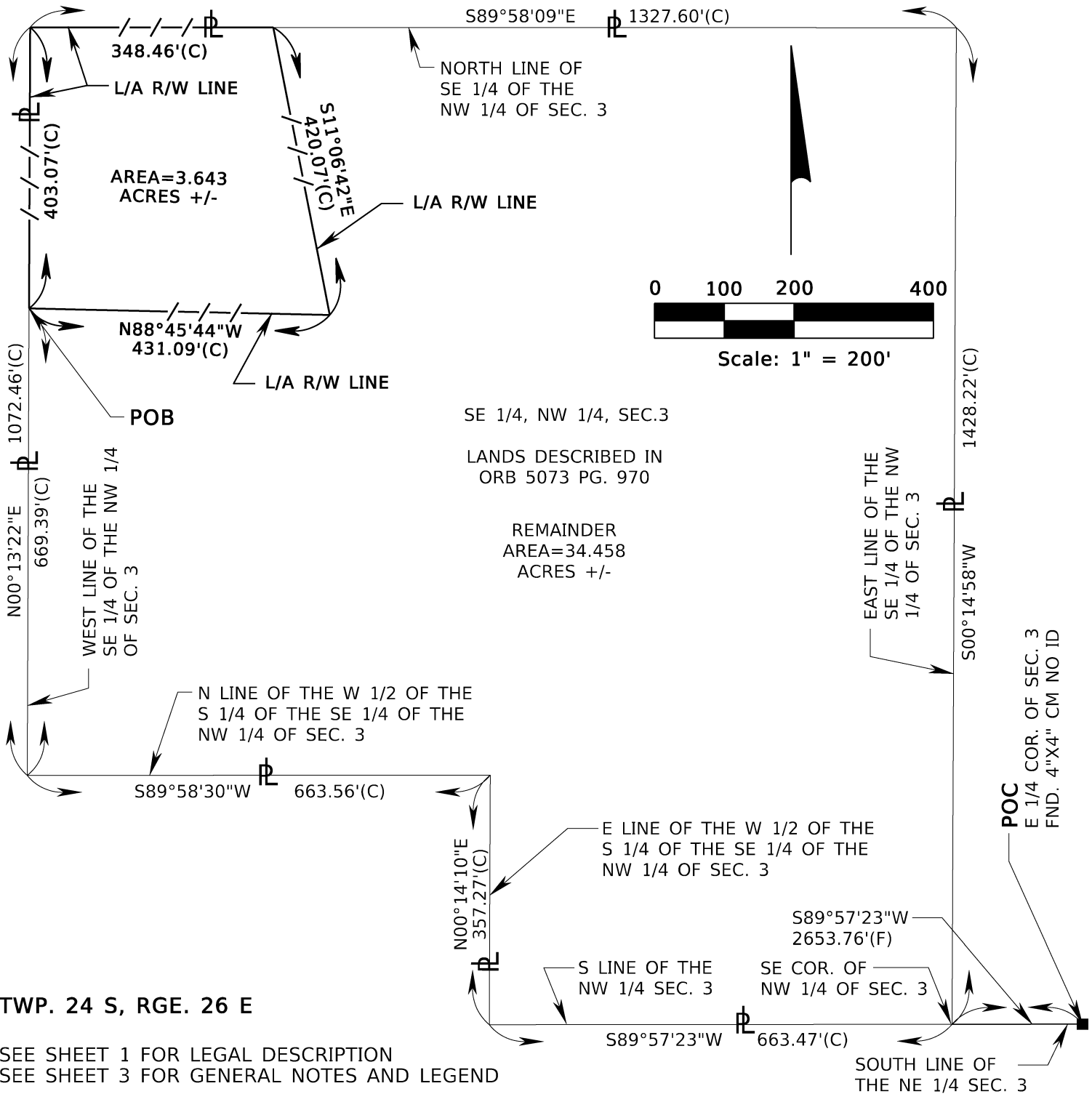
TOGETHER WITH ALL RIGHTS OF INGRESS, EGRESS, LIGHT, AIR AND VIEW TO, FROM OR ACROSS ANY STATE ROAD 538 RIGHT OF WAY PROPERTY WHICH MAY OTHERWISE ACCRUE TO ANY PROPERTY ADJOINING SAID RIGHT OF WAY.

CONTAINING 3.643 ACRES, MORE OR LESS.

SEE SHEET 2 FOR SKETCH OF DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

			CENTRAL FLORIDA EXPRESSWAY AUTHORITY						
			SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY						
			STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1) LAKE COUNTY						
				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300		DATA SOURCE: SEE GENERAL NOTES, SHEET 3	
			DRAWN	J. J PIERRE	03/08/2023				
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A			SHEET 1 OF 3

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112C



TWP. 24 S, RGE. 26 E

SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 3 FOR GENERAL NOTES AND LEGEND

			CENTRAL FLORIDA EXPRESSWAY AUTHORITY				
			SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY				
			STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)				LAKE COUNTY
				BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE GENERAL NOTES, SHEET 3
(C) TO (F) CALL	MJS	11/30/23	DRAWN	J. J PIERRE	03/08/2023		
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A	SHEET 2 OF 3

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SR 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)
PROJECT NO. 516-236
PARCEL 51-112C

GENERAL NOTES

1. THE PURPOSE OF THIS SKETCH IS TO DELINEATE THE DESCRIPTION ATTACHED HERETO. THIS DOES NOT REPRESENT A BOUNDARY SURVEY.
2. THE BEARINGS SHOWN HEREON ARE BASED ON THE SOUTH LINE OF THE NORTHEAST QUARTER OF SECTION 3, TOWNSHP 24 SOUTH, RANGE 26 EAST, LAKE COUNTY, FLORIDA, BEING SOUTH 89°57'23" WEST, BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM, FLORIDA EAST ZONE (0901), 1983 NORTH AMERICAN DATUM, 2011 ADJUSTMENT.
3. PREPARED WITH THE BENEFIT OF ALTA COMMITMENT FOR TITLE INSURANCE PREPARED BY FIRST AMERICAN TITLE INSURANCE COMPANY FILE NO. 2037-6182397 DATED SEPTEMBER 5, 2022 AT 8:00 A.M., UPDATED 10/06/2023 AT 8:00 A.M., UPDATED 3/06/2024 AT 8:00 A.M.

LEGEND

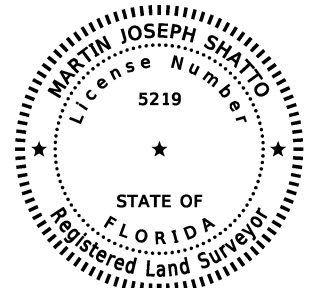
CHD. =	CHORD DISTANCE	FPID =	FINANCIAL PROJECT IDENTIFICATION	PC =	POINT OF CURVATURE
CB =	CHORD BEARING	ID =	IDENTIFICATION	PI =	POINT OF INTERSECTION
C =	CENTERLINE	IP =	IRON PIPE	POB =	POINT OF BEGINNING
(C) =	CALCULATED DATA	IR =	IRON ROD OR REBAR	POC =	POINT OF COMMENCEMENT
CCR =	CERTIFIED CORNER RECORD	IRC =	IRON ROD AND CAP	PT =	POINT OF TANGENCY
CFX =	CENTRAL FLORIDA EXPRESSWAY	L =	LENGTH OF CURVE	PROJ. =	PROJECT
AUTHORITY		LB =	LICENSED BUSINESS	R =	RADIUS
CO. =	COUNTY	L/A =	LIMITED ACCESS	RR =	RAILROAD
COR. =	CORNER	MON. =	MONUMENTATION/MONUMENT	RGE. =	RANGE
CM =	CONCRETE MONUMENT	NO. =	NUMBER	REF. =	REFERENCE
CR =	COUNTY ROAD	N/A =	NOT APPLICABLE	R/W =	RIGHT OF WAY
CSX =	CHESSIE SEABOARD CONSOLIDATED	NL =	NAIL	SEC. =	SECTION
D =	DEGREE	N&D =	NAIL & DISK	SELY =	SOUTHEASTERLY
(D) =	DEED DATA	NT =	NON-TANGENT	SR =	STATE ROAD
DB =	DEED BOOK	NTS =	NOT TO SCALE	SQ.FT. =	SQUARE FEET
DR. =	DRIVE	OR =	OFFICIAL RECORD	T =	TANGENT
ESMT. =	EASEMENT	ORB =	OFFICIAL RECORD BOOK	TB =	TANGENT BEARING
Δ =	DELTA (CENTRAL ANGLE)	PG. =	PAGE	TC =	TANGENT TO CURVE
FND. =	FOUND	PLS =	PROFESSIONAL LAND SURVEYOR	TWP. =	TOWNSHIP
(F) =	FIELD DATA	PL =	PROPERTY LINE	UE =	UTILITY EASEMENT
FDOT =	FLORIDA DEPARTMENT OF	(P) =	PLAT DATA		
TRANSPORTATION		PB =	PLAT BOOK		

I HEREBY CERTIFY THAT THIS SKETCH OF DESCRIPTION IS IN ACCORDANCE WITH THE STANDARDS OF PRACTICE AS REQUIRED BY CHAPTER 5J-17 FLORIDA ADMINISTRATIVE CODE PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE: 3/12/2024

MARTIN J. SHATTO, PSM
FLORIDA PROFESSIONAL SURVEYOR AND MAPPER NO. 5219
NOT VALID WITHOUT DIGITAL SIGNATURE AND SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.

SEE SHEET 1 FOR LEGAL DESCRIPTION
SEE SHEET 2 FOR SKETCH OF DESCRIPTION

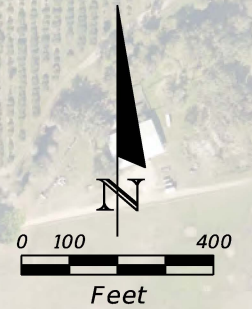


CENTRAL FLORIDA EXPRESSWAY AUTHORITY							
SKETCH OF DESCRIPTION - THIS IS NOT A SURVEY							
STATE ROAD NO. 516 (LAKE-ORANGE EXPRESSWAY SEGMENT 1)				LAKE COUNTY			
UPDATE TITLE DATE	MJS	3/12/2024	BY	DATE	WBQ DESIGN & ENGINEERING, INC. LB7963 201 N MAGNOLIA AVE, SUITE 200, ORLANDO, FLORIDA, 32801, PHONE: (407) 839-4300	DATA SOURCE: SEE NOTE 3 ABOVE	
UPDATE TITLE DATE	MJS	11/30/23	DRAWN	J. J PIERRE	03/08/2023		
REVISION	BY	DATE	CHECKED	M. SHATTO	03/21/2023	SECTION N/A	SHEET 3 OF 3

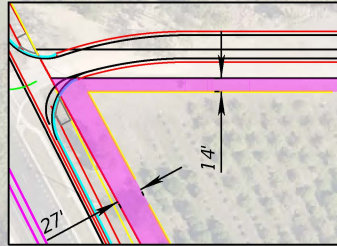
PARCEL #: 51-112B
TAKING AREA

LEGEND

- EXISTING R/W
- PROPOSED R/W
- PROPOSED LA R/W
- PARCEL BOUNDARY
- TAKING AREA



BEGIN LA R/W

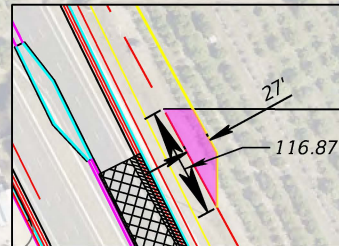


PARCEL #: 51-112B
TAX ID: 03-24-26-0003-000-00900
OWNER: ARNOLD GROVES AND RANCH LTD
TOTAL ACRES: 10.33 +/-
TAKING AREA (SF): 25,822.0 +/-

PARCEL	TAKING AREA (SF)
51-112A	2,285.4
51-112B	25,822.0
TOTAL	28,107.4

PARCEL #: 51-112A
TAX ID: 03-24-26-0003-000-01200
OWNER: ARNOLD GROVES AND RANCH LTD
TOTAL ACRES: 47.78 +/-
TAKING AREA (SF): 2,285.4 +/-

PARCEL #: 51-112A
TAKING AREA



LAST REVISED
8/30/2022

REVISIONS	
DATE	DESCRIPTION

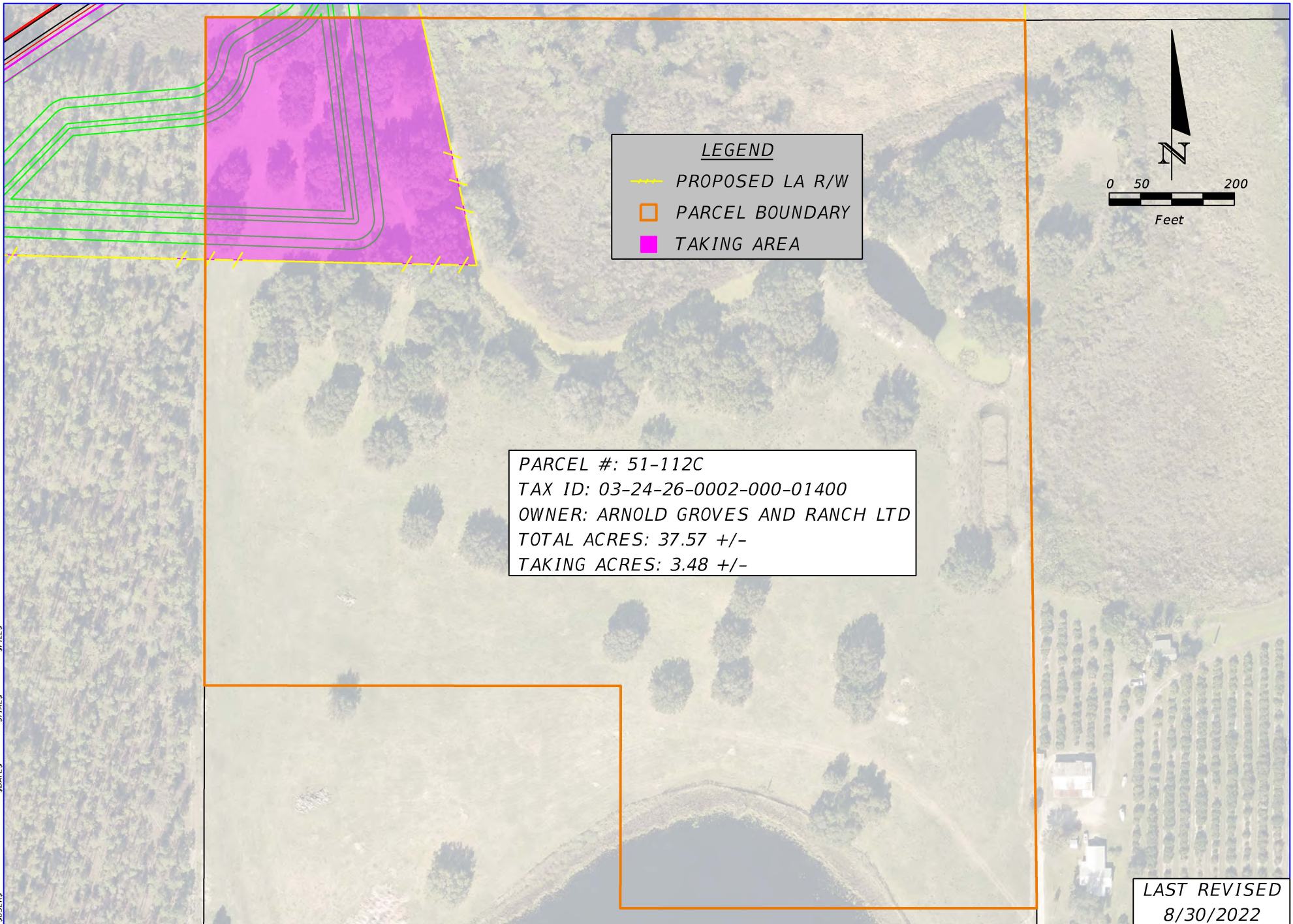
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SR 516 FROM US 27 TO SR 429	
ROAD NO.	PROJECT NO.
SR 516	516-236/237/238



TAKING AREA
PARCEL #: 51-112A, 51-112B

SHEET NO.



LAST REVISED
8/30/2022

REVISIONS	
DATE	DESCRIPTION

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SR 516 FROM US 27 TO SR 429	
ROAD NO.	PROJECT NO.
SR 516	516-236/237/238



TAKING AREA
PARCEL #: 51-112C

SHEET NO.

EXHIBIT “B”

DISCLOSURE OF INTERESTS IN REAL PROPERTY

TO: Central Florida Expressway Authority
Attn: Executive Director
4974 ORL Tower Road
Orlando, Florida 32807

FROM: _____, the “Seller”

SUBJECT: Purchaser of Lake County Parcel Identification Number

Please be advised that the undersigned, after diligent search and inquiry, hereby states under oath, and subject to the penalties for perjury, that the name and address of each person having a legal or beneficial interest in the Property is as follows:

Name

Address

(Note: Any person identified above who is an employee or elected official of the Central Florida Expressway Authority must be identified as such.)

I swear and affirm that the information furnished herein is accurate as of the date hereof, and I agree to promptly disclose any changes in the information contained herein, or any errors in such information.

This disclosure is made under oath, and I understand that I am subject to penalties for perjury for any false information contained herein.

This disclosure is made pursuant to Section 286.23, Florida Statutes, in connection with a conveyance of the Property to the Central Florida Expressway Authority.

[Signature on following page]

WITNESSES:

Print Name: _____

Print Name: _____

“SELLER”

ARNOLD GROVES AND RANCH, LTD.,
a Florida limited partnership

By: _____
JOHN R. ARNOLD, M.D., as General
Partner of Arnold Groves and Ranch, Ltd.

---and---

By: JOHN R. ARNOLD, INC., a Florida
corporation, as General Partner

By: _____
Print Name: _____
Title: _____

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of [] physical presence
or [] online notarization on this ____ day of _____, 2024, by John R. Arnold, M.D., as
General Partner of ARNOLD GROVES AND RANCH, LTD., a Florida limited partnership, and
John R. Arnold, as President of JOHN R. ARNOLD, INC., a Florida corporation, also as General
Partner of ARNOLD GROVES AND RANCH, LTD., a Florida limited partnership, on behalf of
the organization. He/she is personally known to me OR produced _____
as identification.

Notary Public
Printed Name: _____
Commission No.: _____
My Commission Expires: _____

**CONSENT AGENDA ITEM
#14**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Angela J. Wallace *Angela J. Wallace*
General Counsel

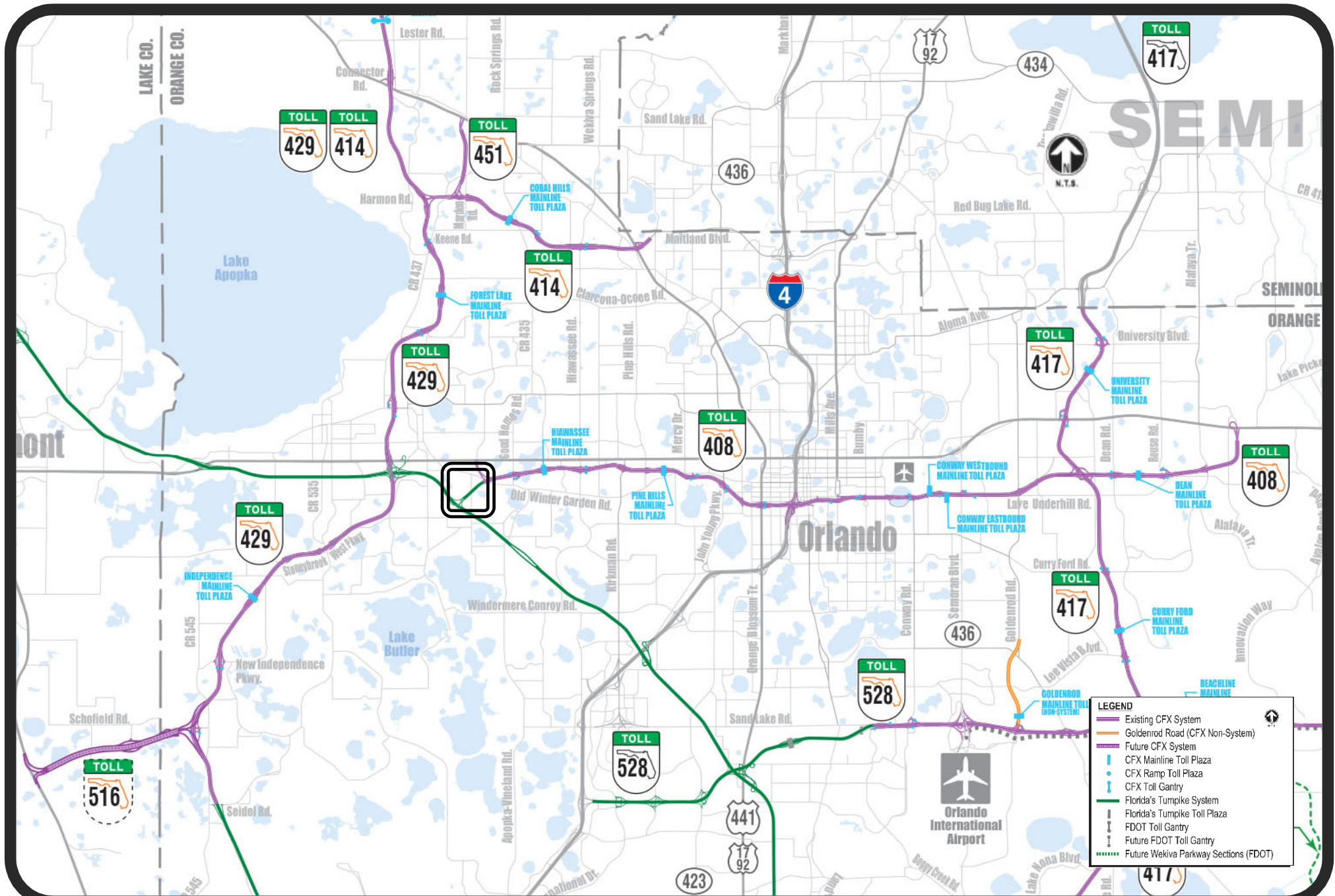
DATE: November 23, 2024

SUBJECT: Approval of the Locally Funded Agreement (LFA) Between the State of Florida Department of Transportation (FDOT) and Central Florida Expressway Authority (CFX), Project: SR 408 and Hempel Avenue

FDOT is currently undertaking a project to replace the existing Hempel Avenue bridge over SR 408 (the "DOT Project"). On February 21, 2002, FDOT and CFX entered into a Fiber Optics System Agreement which allows CFX to install and maintain fiber optic systems in FDOT right of way on both the north and south sides of SR 408. In order to accommodate the FDOT Project, CFX's facilities that have been placed within the FDOT Project area must be relocated. Pursuant to the Fiber Optic System Agreement, CFX is responsible for all costs of relocation for the CFX facilities.

The parties have negotiated the attached LFA which provides for CFX's required relocation cost of \$400,330.00. This amount is included in the five-year work plan.

Board approval of the Locally Funded Agreement Between the State of Florida Department of Transportation and Central Florida Expressway Authority is requested.



Project Location Map for
Locally Funded Agreement (LFA) between FDOT and CFX, SR 408 and Hemple Avenue

LOCALLY FUNDED AGREEMENT

This LOCALLY FUNDED AGREEMENT (“Agreement”), is entered into this _____ day of _____, 2024 (the “Effective Date”), between the FLORIDA DEPARTMENT OF TRANSPORTATION, FLORIDA’S TURNPIKE ENTERPRISE, an executive agency of the State of Florida (the “Department”), and CENTRAL FLORIDA EXPRESSWAY AUTHORITY (the “CFX”) (the Department and the CFX may be individually referred to as a “Party” and collectively as the “Parties”).

RECITALS

A. The Department is authorized to enter into agreements with agencies that wish to aid in any Department project or project phase in the Department’s adopted work program in accordance with Section 339.12, Florida Statutes.

B. The Department owns, operates and maintains State Road 408 (SR 408) west of the Old Winter Garden Road overpass, located within geographical boundaries of Orange County, Florida.

C. The Department’s adopted work program includes a project to replace the existing bridge (Structure No. 750387) that carries Hempel Avenue over SR 408, reconstruction of bridge approaches, and other improvements, as described in the Department’s Five-Year Adopted Work Program Financial Project Number (FPN) 452080-1 (the “Project”).

D. CFX owns fiber optic lines as part of its intelligent transportation system located on both the north and south sides of SR 408 through the Project limits within the Department’s right-of-way (the “CFX Facilities”), which were installed pursuant to that certain Memorandum of Agreement between the Parties, dated February 21, 2002 (the “Fiber Optic Systems Agreement”).

E. The CFX Facilities are in conflict with the Project and require relocation.

F. Pursuant to the Fiber Optic Systems Agreement, CFX is responsible for all costs of relocation for the CFX Facilities.

G. The Department is willing to perform the work required to relocate the CFX Facilities as part of the Project, contingent upon certain financial contributions by CFX.

AGREEMENT

In consideration of the mutual covenants and promises contained in this Agreement, the Parties agree that the Recitals are true, correct and incorporated by reference herein, and further agree as follows:

SECTION 1 OBLIGATIONS OF THE DEPARTMENT

1.1 The Department will procure constructions services and other required work in accordance with the procurement processes available to the Department to administer the work required to relocate the CFX Facilities as part of the Project, generally depicted in Exhibit “A,” attached hereto.

1.2 The Department will construct the relocation of the CFX Facilities in accordance with the terms and conditions of a construction contract for its Project to be advertised by the Department on or about March 7, 2025. The Parties agree that the scheduled date of advertisement is subject to change by the Department. The Department will advise CFX of any changes to the scheduled date of advertisement.

1.3 The Department will administer the construction work so that the CFX Facilities are relocated in accordance with the final design plans and specifications (which include CFX’s fiber optic specifications) of the Project, as approved by the Department (“Project Plans”), which are on file with both CFX and the Department. The Parties acknowledge and agree that the Project Plans may be modified during the final design process for the Project. Any change, deviation, correction or alterations of the Project Plans affecting the CFX Facilities made after the CFX’s review shall be coordinated with the CFX.

1.4 The Department will hold coordination meetings with representatives of CFX throughout the construction process for the CFX Facilities.

SECTION 2 OBLIGATIONS OF CFX

2.1 CFX understands and agrees that it is responsible for all costs associated with the relocation of the CFX Facilities as part of the Project, including any and all costs related to adjustments or changes to the relocation of the CFX Facilities as determined by the Department’s engineer to be necessary, such as changes to the Project Plans and increases in the cost of performing the relocation work of the CFX Facilities, unless the adjustments or changes are necessitated by an error or omission of the Department.

2.2 Upon Final Acceptance of the Project (as defined in the Department’s Standard Specifications for Roadway and Bridge Construction applicable to the Project) by the Department, CFX shall, at no cost to the Department, own, operate, and maintain the CFX Facilities that are relocated as part of the Project in accordance with the terms of the Fiber Optic Systems Agreement. This provision will survive the termination or expiration of this Agreement.

SECTION 3 FINANCIAL PROVISIONS

3.1 CFX agrees that it will, at least fourteen (14) calendar days prior to the Department's advertising the Project for bid, furnish the Department an advance deposit in the amount of Four Hundred Thousand Three Hundred Thirty Dollars (\$400,330.00) for full payment of the estimated cost to relocate the CFX Facilities as part of the Project. The advance deposit shall be the total

estimated cost to relocate the CFX Facilities as part of the Project. The Department may utilize this deposit for payment of costs to relocate the CFX Facilities as part of the Project.

3.2 If the accepted bid amount for the cost to relocate the CFX Facilities as part of the Project (“CFX Facilities Bid Amount”) is in excess of the advance deposit amount, CFX will provide an additional deposit within fourteen (14) calendar days of notification from the Department or prior to posting of the accepted bid, whichever is earlier, so that the total deposit is equal to the CFX Facilities Bid Amount. The Department will notify CFX as soon as it becomes apparent the CFX Facilities Bid Amount is in excess of the advance deposit amount. However, failure of the Department to so notify CFX shall not relieve CFX from its obligation to pay for its full participation on final accounting as provided herein below. If CFX cannot provide the additional deposit within fourteen (14) days, a letter must be submitted to and approved by the Department’s project manager indicating when the deposit will be made. CFX understands the request and approval of the additional time could delay the Project, and additional costs may be incurred due to a delay of the Project.

3.3 If the CFX Facilities Bid Amount is less than the advance deposit amount, the Department will refund the amount that the advance deposit exceeds the CFX Facilities Bid Amount if such refund is requested by CFX in writing.

3.4 Should Project modifications or changes to bid items occur that increase CFX’s share of total Project costs, CFX will be notified by the Department accordingly. CFX agrees to provide, without delay, in advance of the additional work being performed, adequate funds to ensure that cash on deposit with the Department is sufficient to fully fund its share of the Project costs. The Department shall notify CFX as soon as it becomes apparent the actual costs will overrun the award amount. However, failure of the Department to so notify CFX shall not relieve CFX from its obligation to pay for its full participation during the Project and on final accounting as provided herein below. Funds due from CFX during the Project not paid within forty (40) calendar days from the date of the invoice are subject to an interest charge at a rate established pursuant to Section 55.03, Florida Statutes (F.S.).

3.5 The Department intends to have its final and complete accounting of all costs incurred in connection with the work performed hereunder within three hundred and sixty days (360) of final payment to the Contractor. The Department considers the Project complete when the final payment has been made to the Contractor, not when the construction work is complete. All Project cost records and accounts shall be subject to audit by a representative of CFX for a period of three (3) years after final close out of the Project. CFX will be notified of the final cost. Both Parties agree that in the event the final accounting of CFX’s share of the total Project costs pursuant to the terms of this Agreement is less than the total deposits to date, a refund of the excess will be made by the Department to CFX. If the final accounting is not performed within three hundred and sixty (360) days, CFX is not relieved from its obligation to pay.

3.6 In the event the final accounting of CFX’s share of the total Project costs is greater than the total deposits to date, CFX will pay the additional amount within forty (40) calendar days from the date of the invoice from the Department. CFX agrees to pay interest at a rate as established pursuant to Section 55.03, F. S., on any invoice not paid within forty (40) calendar days until the invoice is paid.

3.7 The payment by CFX of the funds under this Agreement will be made directly to the Department for deposit and as provided in the attached Three Party Escrow Agreement between CFX, the Department, and the State of Florida – Department of Financial Services (Division of Treasury), attached hereto as Attachment “1.” Funds can be wired to the Department using the account codes below:

Wells Fargo Bank, N.A.
Account # 4834783896
ABA # 121000248
Chief Financial Officer of Florida
Re: DOT – K 11-78, Financial Project: 452080-1

If the payment of the funds is in the form of a check, the check must be forwarded to:

Florida Department of Transportation
OOC-GAO, LFA Section
605 Suwannee Street, MS 42B
Tallahassee, Florida 32399

Funds received from CFX will be deposited into a master escrow account with the Florida Department of Financial Services, Division of Treasury, Bureau of Collateral Management.

SECTION 4 COMMENCEMENT AND TERMINATION OF AGREEMENT

4.1 This Agreement shall be effective as of the date above first written and shall terminate upon the earlier of the mutual written consent of the Parties or three hundred sixty (360) days after final payment has been made to the Department’s contractor for work on construction of the Project. Notwithstanding any termination, terms which by express terms and context are intended to survive the performance, termination or expiration of this Agreement shall so survive.

SECTION 5 MISCELLANEOUS PROVISIONS

5.1 Any amendment to or modification of this Agreement or any alteration, extension, supplement, or change of time or scope of work shall be in writing and signed by both Parties.

5.2 Any notice or other document which either Party is required to give or deliver to the other under the terms of this Agreement shall be given in writing and delivered personally or sent to:

TO DEPARTMENT:

Executive Director
Florida’s Turnpike Enterprise

TO CFX:

Executive Director
Central Florida Expressway Authority

Turnpike Headquarters – Bldg. 5315
P.O. Box 613069
Ocoee, Florida 34761

4974 ORL Tower Road
Orlando, Florida 32807

With a copy to:

Florida's Turnpike Enterprise Chief Counsel
Turnpike Headquarters – Bldg. 5315
P.O. Box 613069
Ocoee, Florida 34761

CFX Attorney
Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, Florida 32807

5.3 This Agreement shall be governed and construed in accordance with the laws of the State of Florida. Venue for any and all actions arising out of or in any way related to the interpretation, validity, performance or breach of this Agreement shall lie exclusively in the Circuit Court in and for Leon County, Florida.

5.4 Nothing herein shall be construed to create any third-party beneficiary rights in any person not a party to this Agreement or waive the Parties' respective sovereign immunity protections against claims by third parties.

5.5 This Agreement shall be binding upon the Parties, their successors and assigns.

5.6 This Agreement may be executed in two or more counterparts, any of which shall be regarded as an original and all of which constitute but one and the same instrument.

5.7 CFX AND THE DEPARTMENT HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVE TRIAL BY JURY IN ANY LEGAL ACTION OR PROCEEDING RELATING TO THIS AGREEMENT AND FOR ANY COUNTERCLAIM THEREIN.

The remainder of this page intentionally left blank

IN WITNESS WHEREOF, the Parties have executed this Agreement effective as of the Effective Date described above.

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

By: _____

Name: Michelle Maikisch

Title: Executive Director

Date: _____

(SEAL)

**FLORIDA DEPARTMENT OF
TRANSPORTATION, FLORIDA’S
TURNPIKE ENTERPRISE**

By: _____

Nicola Liquori
Executive Director and CEO
Florida’s Turnpike Enterprise

Date: _____

Legal Review (Department)

ATTEST:

By: _____
Regla ("Mimi") Lamaute

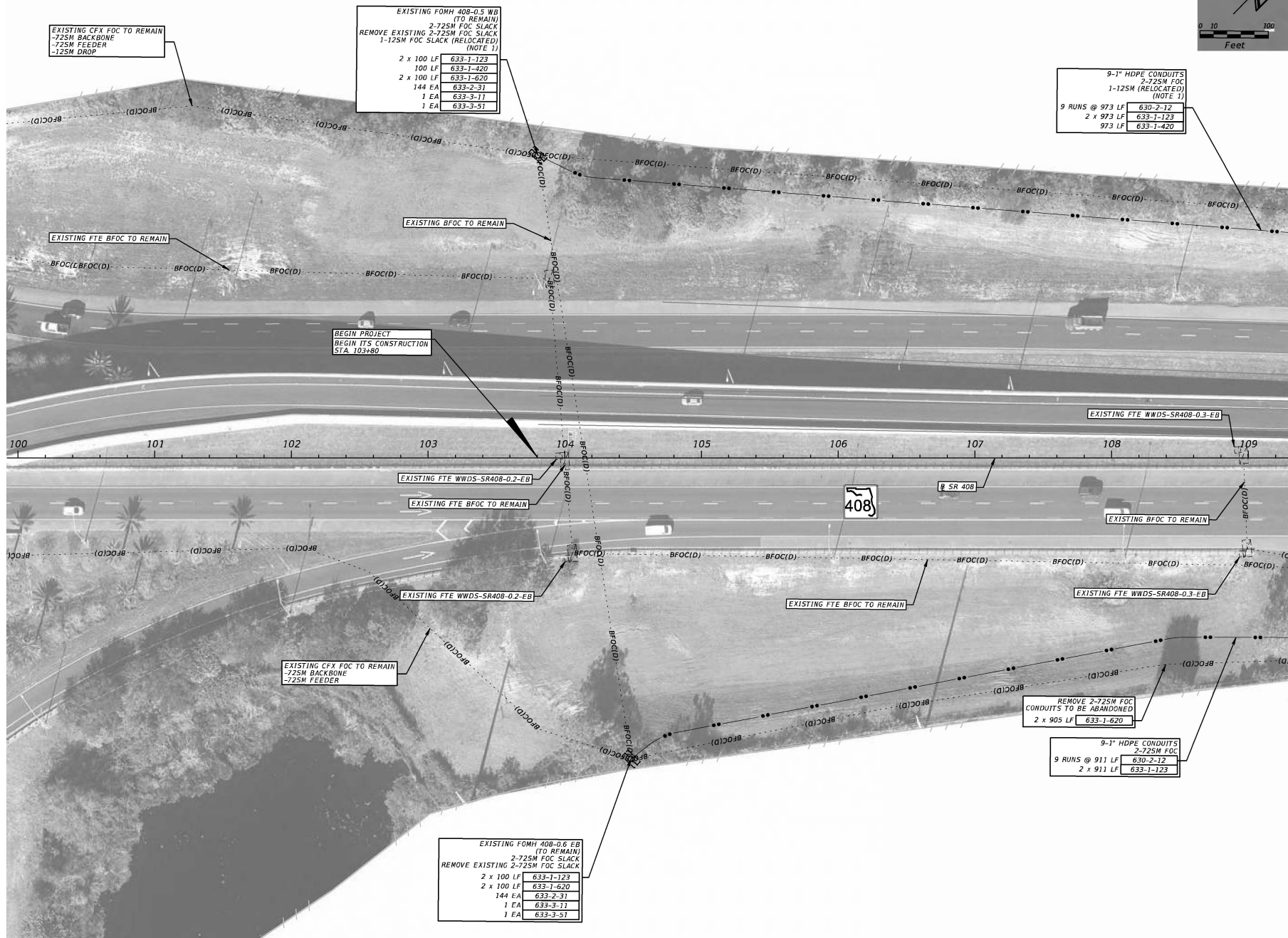
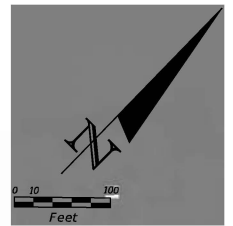
Legal Review (CFX)

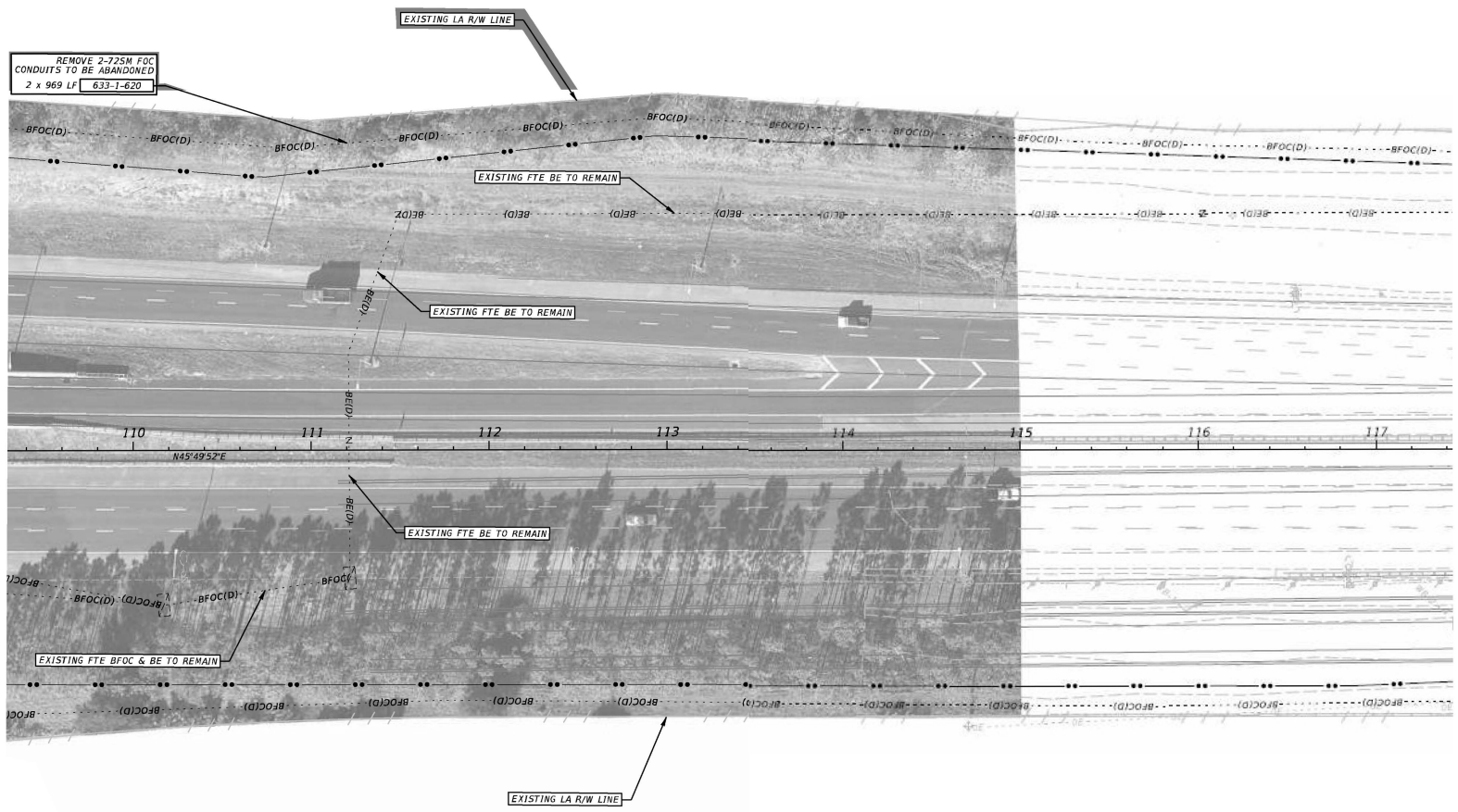
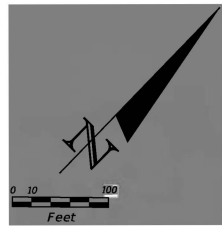
Angela J. Wallace Digitally signed by Angela J. Wallace
Date: 2024.11.22 15:02:12 -05'00'

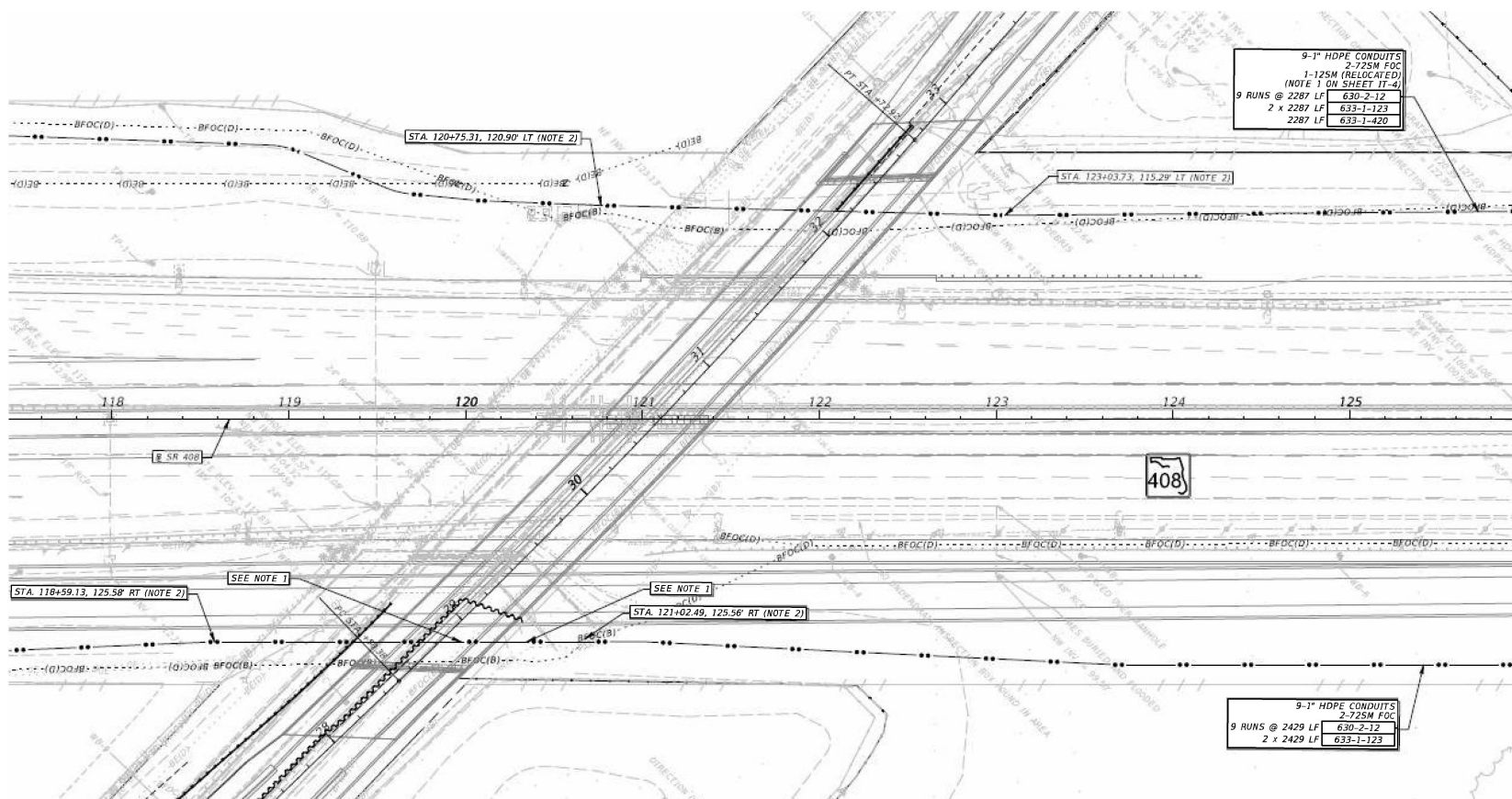
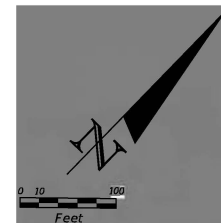
Angela J. Wallace,
General Counsel

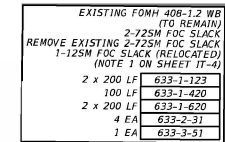
EXHIBIT “A”
CONCEPTUAL DEPICTION OF RELOCATION OF CFX FACILITIES

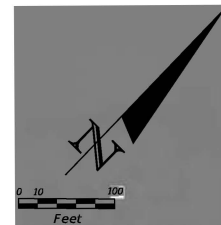
EXHIBIT A

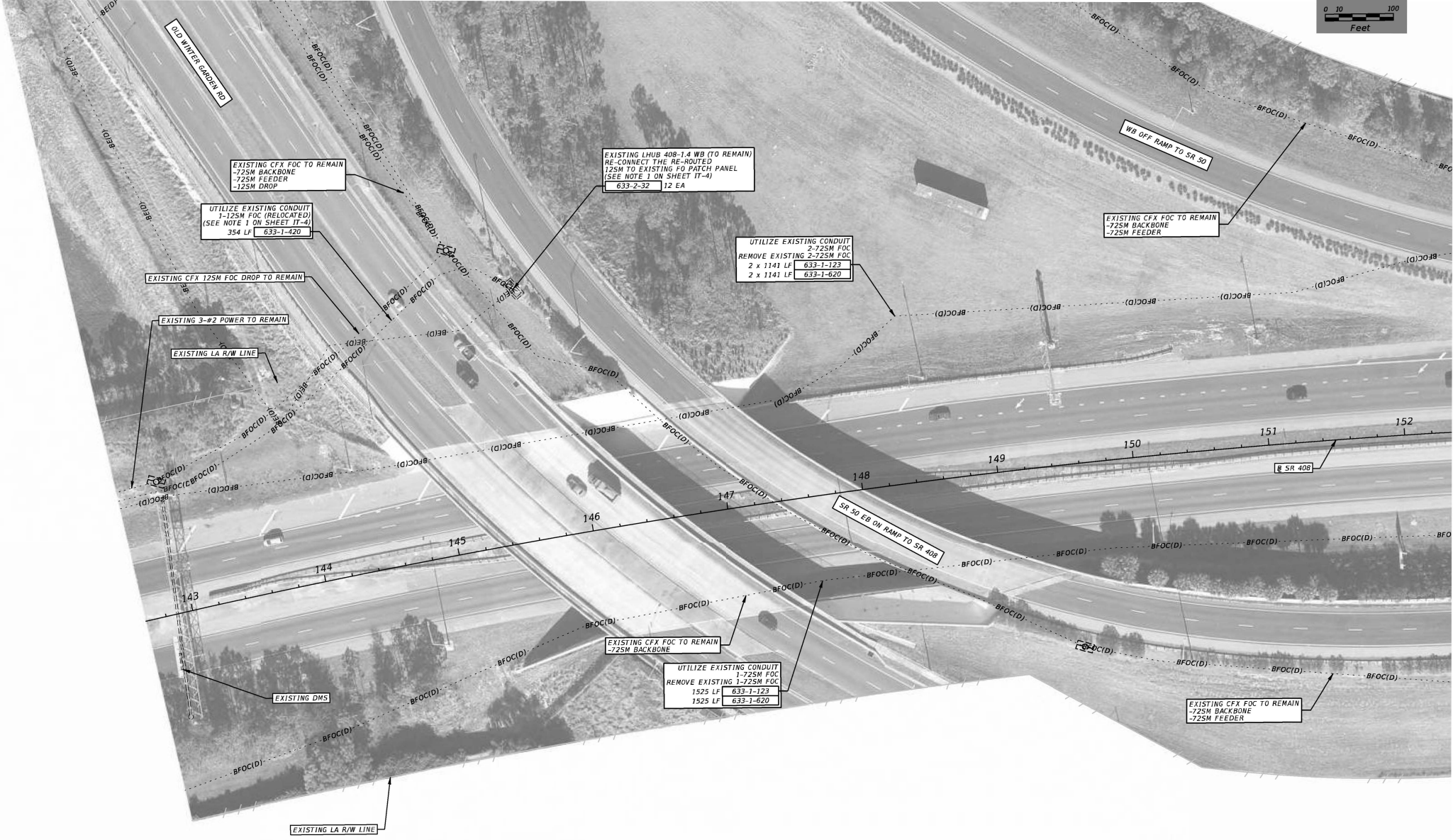


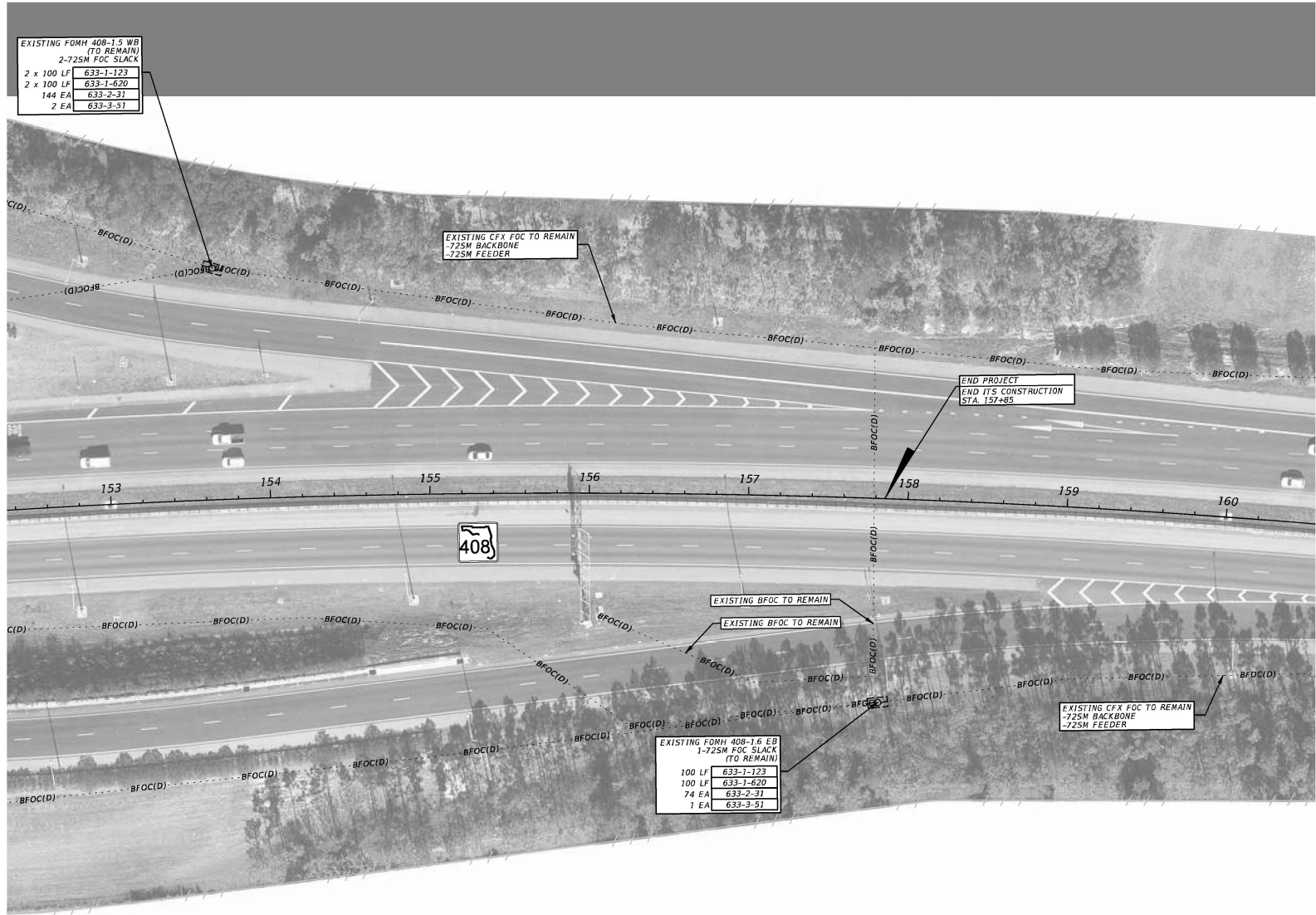












ATTACHMENT “1”
THREE PARTY ESCROW AGREEMENT

THREE PARTY ESCROW AGREEMENT

THIS AGREEMENT is made and entered into by and between the State of Florida, Department of Transportation ("FDOT"), the Central Florida Expressway Authority ("Participant"), and the State of Florida, Department of Financial Services, Division of Treasury ("Escrow Agent"), and shall become effective upon the Agreement's execution by Escrow Agent.

WHEREAS, FDOT and Participant are engaged in the following project ("Project"):

Project Name: REPLACE HEMPEL AVENUE OVERPASS (Bridge #750387)
Project #: 452080-1-52-01
County: Orange

WHEREAS, FDOT and Participant desire to establish an escrow account for the project.

NOW THEREFORE, in consideration of the premises and the covenants contained herein, the parties agree to the following:

1. An initial deposit will be made into an interest bearing escrow account established hereunder for the purposes of the Project. The escrow account will be opened with the Escrow Agent on behalf of FDOT upon Escrow Agent's receipt and execution of this Agreement.
2. Other deposits to the escrow account may be made during the life of this agreement.
3. Deposits will be delivered in accordance with instructions provided by the Escrow Agent to the FDOT for deposit into the escrow account. A wire transfer or ACH deposit is the preferred method of payment and should be used whenever possible.
4. FDOT's Comptroller or designee shall be the sole signatory on the escrow account with the Escrow Agent and shall have sole authority to authorize withdrawals from the account. Withdrawals will only be made to FDOT or the Participant in accordance with the instructions provided to the Escrow Agent by FDOT's Comptroller or designee.
5. Moneys in the escrow account will be invested in accordance with section 17.61, Florida Statutes. The Escrow Agent will invest the moneys expeditiously. Income is only earned on the moneys while invested. There is no guaranteed rate of return. Investments in the escrow account will be assessed a fee in accordance with Section 17.61(4)(b), Florida Statutes. All income of the investments shall accrue to the escrow account.
6. Unless instructed otherwise by FDOT, all interest accumulated in the escrow account shall remain in the account for the purposes of the Project.
7. The Escrow Agent agrees to provide written confirmation of receipt of funds to

FDOT. FDOT agrees to provide a copy of such written confirmation to Participant upon request.

8. The Escrow Agent further agrees to provide quarterly reports to FDOT concerning the escrow account. FDOT agrees to provide a copy of such quarterly reports to Participant upon request.
9. The Escrow Agent shall not be liable for any error of judgment or for any act done or omitted by it in good faith, or for anything which it may in good faith do or refrain from doing in connection herewith.
10. Escrow Agent shall have no liability for any claim, cost, expense, damage or loss due to the acts or omissions of FDOT and Participant, nor from any separate agreements between FDOT and Participant and shall have no responsibility to monitor or enforce any responsibilities herein or in any separate agreements associated with this Agreement between FDOT and Participant.
11. This Agreement shall be governed by and interpreted in accordance with the laws of the State of Florida.
12. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.
13. This Agreement shall terminate upon disbursement by the Escrow Agent of all money held by it in the escrow account in accordance with the instructions given by FDOT's Comptroller or designee and notification from FDOT to Escrow Agent that the account is to be closed.

The remainder of this page is blank.

IN WITNESS WHEREOF, the parties have duly executed the Agreement on the date(s) below.

For FDOT-OOC (signature)

For PARTICIPANT (signature)

Name and Title

Name and Title

59-3024028
Federal Employer I.D. Number

Federal Employer I.D. Number

Date

Date

FDOT Legal Review:

For Escrow Agent (signature)

Name and Title

Date

**CONSENT AGENDA ITEM
#15**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Contract Award to Arazoza Brothers Corporation for
Landscape Maintenance Services for SR 429, SR 414, SR 451, SR 453 and
SR 528
Contract No. 002118

Request for Proposals (RFP) from qualified firms to provide Landscape Maintenance Services for SR 429, SR 414, SR 451, SR 453 and SR 528 was advertised on September 8, 2024. Two (2) responses were received by the October 16, 2024 deadline. Those firms were Aero Groundtek LLC and Arazoza Brothers Corporation. The Director of Procurement met with the Director of Maintenance to review options when less than three proposals are received. After discussion and consideration, it was agreed that the solicitation process should proceed.

The Evaluation Committee shortlisted the firms and interviews were held on October 30, 2024. The price proposals were then opened and scored. The combined scores for the technical and price proposals were calculated and the result is shown below:


Ranking	Firm
1	Arazoza Brothers Corporation
2	Aero Groundtek, LLC

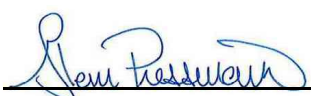
The work to be performed includes landscape maintenance services.

Board award of the contract to Arazoza Brothers Corporation in the amount of \$7,289,360.00 for a three year term with two one-year renewals is requested.

This contract is included in the OM&A Budget.

Reviewed by:


Don Budnovich, PE
Director of Maintenance


Glenn Pressimone, PE
Chief of Infrastructure

CONTRACT

**CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY**

AND

ARAZOZA BROTHERS CORPORATION

**LANDSCAPE MAINTENANCE SERVICES FOR SR 429,
SR 414, SR 451, SR 453 AND SR 528**

CONTRACT NO. 002118

CONTRACT AMOUNT: \$7,289,360.00

**CONTRACT, SCOPE OF SERVICES W/ ATTACHMENTS, METHOD OF
COMPENSATION, ADDENDA, PRICE PROPOSAL, TECHNICAL PROPOSAL,
AND POTENTIAL CONFLICT DISCLOSURE FORM**

CONTRACT 002118

Table of Contents

1.	SERVICES TO BE PROVIDED.....	2
2.	TERM AND NOTICE.....	3
3.	CONTRACT AMOUNT AND COMPENSATION FOR SERVICES	5
4.	AUDIT AND EXAMINATION OF RECORDS	6
5.	PUBLIC RECORDS.....	7
6.	CONFLICT OF INTEREST AND STANDARDS OF CONDUCT.....	8
7.	DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISES	9
8.	CONTRACTOR INSURANCE AND PERFORMANCE AND PAYMENT BOND.....	10
9.	CONTRACTOR RESPONSIBILITY	13
10.	INDEMNITY	14
11.	PRESS RELEASES	16
12.	OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS	17
13.	PERMITS, LICENSES, ETC.	18
14.	NONDISCRIMINATION.....	19
15.	NOTIFICATION OF CONVICTION OF CRIMES	19
16.	COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY.....	19
17.	ASSIGNMENT AND REMOVAL OF KEY PERSONNEL	19
18.	SUBLETTING AND ASSIGNMENT	20
19.	DISPUTES	21
20.	OTHER SEVERABILITY.....	21
21.	INTEGRATION	22
22.	FLORIDA VENDOR ELIGIBILITY REQUIREMENTS	22
23.	GOVERNING LAW AND VENUE	26
24.	RELATIONSHIPS.....	26
25.	INTERPRETATION.....	26
26.	WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE.....	27
27.	SURVIVAL OF EXPIRATION OR TERMINATION.....	27
28.	OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT.....	27
29.	INSPECTOR GENERAL	28
30.	APPROPRIATION OF FUNDS.....	28
31.	NOTICE TO THE PARTIES.....	28
32.	EXHIBITS	29

Contract No. 002118

This Contract No. 002118 (“Contract”) is made 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 ARAZOZA BROTHERS CORPORATION, a Florida Profit corporation, registered and authorized to do business in the State of Florida, whose principal address is 7027 SW 87th Court, Miami, FL 33173, hereinafter “the CONTRACTOR.”

WITNESSETH:

WHEREAS, CFX was created pursuant to Part III, Chapter 348, Florida Statutes (the “CFX Act”) to, among other things, construct, improve, maintain, and operate a limited access toll road known as the Central Florida Expressway System, as defined in the CFX Act; 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 landscape maintenance services on State Road (“SR”) 429, SR 414, SR 451, SR 453, and SR 528 under this Contract, and related tasks as may be assigned to the CONTRACTOR by CFX; and

WHEREAS, on or about August 05, 2024, CFX issued Request for Proposals (“RFP”) seeking qualified contractors to perform landscape maintenance services on SR 429, SR 414, SR 451, SR 453, and SR 528; and

WHEREAS, CONTRACTOR was selected as the most responsive and responsible proposer of 2 qualified firms that responded to the RFP and was ultimately selected.

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, perform all of the work and furnish all the labor, materials, equipment, tools, transportation, and supplies and labor necessary to perform this Contract in the manner and to the full extent as set forth in the Scope of Services, and any attachments thereto, attached hereto as **Exhibit "A"** which is hereby adopted and made part of this Contract as completely as if incorporated herein (collectively, the "Services"). The Services to be provided under this Contract include performing maintenance of, and administration and management services related to landscape maintenance for SR 429, SR 414, SR 451, SR 453, and SR 528 in Orange County, Florida as detailed in the Contract Documents (hereinafter defined) and any amendments, supplements, or modifications thereto. The Contract shall be performed 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 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.

CONTRACTOR understands and acknowledges that CONTRACTOR shall only be responsible for performance of the Services outlined in the Scope of Services and Attachments thereto to the extent such Services were outlined in the bid item tabulation attached to the CONTRACTOR'S response to the RFP, unless otherwise agreed to by the Parties in writingsal.

The "Contract Documents", in order of precedence, shall refer to and consist of, individually and collectively, as the:

- 1.1 This Contract, including insurance policies and bonds,
- 1.2 The Addenda (if any),
- 1.3 The Scope of Services (including Attachments),
- 1.4 The Method of Compensation,
- 1.5 The Technical Proposal submitted by CONTRACTOR, and
- 1.6 The Price Proposal submitted by CONTRACTOR.

2. CONTRACT TERM

2.1 **Initial Term.** This Contract's term shall begin on the date it is executed by the authorized representative of each part ("**Effective Date**") and, unless otherwise modified or terminated in accordance with this Contract's terms and conditions, shall expire three year(s) thereafter ("**Initial Term**").

2.2 Renewals/Extensions

- A. CFX reserves the right to exercise two renewal options, with each such option being one years in length ("**Renewal Terms**"). The sum of the Initial Term and any such Renewal Terms hereto shall constitute the "**Contract Term**", which shall not exceed ten years in length.
- B. If a Renewal Term is exercised, CFX will provide Contractor with written notice of its intent to renew at least 90 days prior to the expiration of the Initial Term or any applicable Renewal Term.

2.3 Period of Performance

- A. The "**Period of Performance**" for this Contract shall mean the period of time during which Contractor may incur obligations to carry out the Work authorized under this Contract.
- B. Without the prior written consent of CFX's Procurement Director, which shall be granted at their sole discretion:

CFX shall not be responsible for payment for any Work completed, services rendered, or costs incurred by Contractor, or any subcontractor, agent, or affiliate thereof, outside of the Period of Performance; and

The Contractor shall be prohibited from invoicing or submitting any payment and/or reimbursement request for any Work completed, services rendered, or costs incurred by Contractor, or any subcontractor, agent, or affiliate thereof, outside of the Period of Performance.

- C. The Period of Performance shall begin on the date reflected in the *Notice to Proceed* issued by CFX and conclude on the date indicated therein, if any.

1. If there is no conclusion date for the Period of Performance noted in the *Notice to Proceed*, then the Period of Performance shall conclude at the end of the Initial Term.
2. If there is a conclusion date for the Period of Performance noted in the *Notice to Proceed* and such date would result in the Period of Performance exceeding the expiration of the Initial Term, then such Initial Term shall be automatically extended to conclude when the Period of Performance ends.

CFX shall have the right to immediately terminate or suspend the Contract, in whole or in part, at any time upon written notice for convenience or written notice 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 the date of termination. CONTRACTOR will not be paid for special, indirect, consequential, or other undocumented costs and expenses arising from, or out of, the termination of this Contract by CFX in accordance with the terms hereof. 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 terms and conditions of the Contract, or (v) performs unsuitably or unsatisfactorily in the sole and absolute discretion of CFX, or for any other cause whatsoever, fails to carry on the Services in an acceptable manner, CFX will provide notice in writing to the CONTRACTOR of such delay, neglect or default ("Default Notice"). If CONTRACTOR does not correct the default outlined in the Default Notice within the curative period, if any, described in the Default Notice, CFX will have the right, but not the obligation, to remove the work from CONTRACTOR and to declare the Contract in default. If the Contract is declared in default, CFX may elect in its sole and absolute discretion, to terminate all or a portion of the Services, this Contract in whole or in part, or otherwise remove the Services from the Contractor and assume and assign to another contractor the Services set forth in this Contract.

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 other contractors for the completion of the Services 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. In the event the expense of the Contract completion is less than the amount still outstanding under the Contract, the expense shall be deducted from the amount still outstanding. 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 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.

3.2 The not to exceed Contract Amount for the Initial Contract Term is \$7,289,360.00 as defined in the Price Proposal attached hereto as **Exhibit “C”** and Technical Proposal attached hereto as **Exhibit “D”** incorporated by reference as though set forth fully herein.

4. AUDIT AND EXAMINATION OF RECORDS

4.1 Definition of Records:

(a) “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 CONTRACTOR’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.

(b) “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 CONTRACTOR 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 CONTRACTOR in determining a price..

4.2 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 subconsultant. By submitting a response to the Request for Proposal, CONSULTANT and any subconsultant submits to and agree to comply with the provisions of this section.

4.3 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 subconsultant 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.

4.4 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 subconsultants 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.

4.5 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

5.1 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.

5.2 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:

(a) Keep and maintain public records required by the public agency to perform the service.

(b) 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.

(c) 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.

(d) 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.

(e) 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 5 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

6.1 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.

6.2 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.

6.3 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 “E.”**

6.4 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.

6.5 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.

6.6 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 Contract.

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”) whereby CFX has adopted CFX Policy BD-1 setting a goal for D/MBE and WBE participation objective (“D/MBE Policy”). CONTRACTOR acknowledges CONTRACTOR has read and reviewed the D/MBE Policy and agrees to comply with the terms and conditions of the

D/MBE Policy. Under CFX's program, CONTRACTOR is encouraged to grant small businesses the opportunity to participate in the provision of Services under the Contract with respect to the maintenance and operation of the Central Florida Expressway System in accordance with the D/MBE Policy. CONTRACTOR shall provide information regarding its employment of such businesses, the percentage of payments made to such businesses and others, and compliance with the program requirements of the D/MBE Policy. 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

8.1 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).

8.2 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 Services 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.

8.3 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 Financial Strength Rating (FSR) of at least "A-" (Excellent) and a Financial Size Category (FSC) of at least Category "IX", 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:

(a) Commercial General Liability Insurance having a minimum coverage of Two Million Dollars (\$2,000,000.00) per occurrence of bodily injury or property damage and a minimum of Four Million Dollars (\$4,000,000.00) 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 Contract.

(b) Business Automobile Liability (for bodily injury, death and property damage) having a minimum coverage of Two Million Dollars (\$2,000,000.00) for each accident;

(c) Workers' Compensation Insurance Coverage, including all coverage required under the laws of the state of Florida (as amended from time-to-time hereafter);

(d) 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 above.

The Umbrella/Excess Liability Insurance policy or Excess policy shall afford coverage equivalent to the required coverage as set forth in this Article 8. 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.

8.4 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.

8.5 Any insurance carried by CFX in addition to CONTRACTOR's policies shall be excess insurance, not contributory.

8.6 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.

8.7 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.

8.8 If CONTRACTOR fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such policies 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/3years). The initial term of the bond shall begin on the Effective Date of the Contract and conclude on February 28, 2026. The bond shall be renewed each year thereafter until the expiration of the Contract term. Each fully executed renewal bond shall be transmitted to CFX 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 any and 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:

(a) all employees of CONTRACTOR and its subcontractors and other persons who are on or about the Central Florida Expressway System or would reasonably be expected to be affected by the performance of the Services;

(b) 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 Central Florida Expressway System or other areas upon which Services are performed;

(c) members of the public who may be traveling on the Central Florida Expressway System 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 Scope of Services, policies of CFX, applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation:

- (a) those relating to the safety of persons and property and their protection from damage, injury or loss;
- (b) all workplace laws, regulations, and posting requirements;

- (c) 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
- (d) 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 Central Florida Expressway System 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.

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 ten percent (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 to perform roadway and bridge maintenance services on behalf of CFX.

10. INDEMNITY AND LIABILITY

10.1 CONTRACTOR 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 CONTRACTOR and other persons employed or utilized by CONTRACTOR in the performance of the Services and this Contract.

10.2 Further, CONTRACTOR shall indemnify, defend and hold harmless CFX, and its respective officers, board members, 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 arising from or related to the performances or non-performance of the Services as required hereunder by the CONTRACTOR. This indemnification shall include, 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:

- (a) violation of same by CONTRACTOR, its subcontractors, officers, agents or employees,
- (b) CFX's use or possession of the CONTRACTOR Property or CONTRACTOR Intellectual Property (as defined herein below),
- (c) CFX's full exercise of its rights under any license conveyed to it by CONTRACTOR,
- (d) CONTRACTOR's violation of the confidentiality and security requirements associated with CFX Property and CFX Intellectual Property (as defined herein below),
- (e) CONTRACTOR's failure to include terms in its subcontracts as required by this Contract,
- (f) CONTRACTOR's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subcontractors, or
- (g) CONTRACTOR's breach of any of the warranties or representations contained in this Contract.

10.3 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 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 one percent (1%) is included in the amount negotiated for each authorized task.

10.4 **Sovereign Immunity.** 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.

10.5 **Limitation of Liability.** 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.

10.6 **No Third-Party Beneficiaries.** There are no third-party beneficiaries of this Contract and nothing in this Contract, express or implied, is intended to confer on any person other than the Parties hereto (and their respective successors, heirs and permitted assigns), any legal or equitable obligation, right, benefit, claim, or remedy of any nature arising under or by reason of this Contract.

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, the 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 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. 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 (hereinafter defined) 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 Project Manager, Quality Control Manager, Project Superintendent and Contract Support Specialist (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 in accordance with the Scope of 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 in accordance with the standards and requirements set forth in the Scope of Services. 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 this Contract and any renewals hereof, the Contractor desires or intends to provide payment to a subcontractor, subconsultant, and/or service provider (collectively "Sub-Vendor") that was not disclosed by the Contractor 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 Contractor 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 Contractor under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, the Contractor 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 Contractor for any payments made or obligated to any such Sub-Vendor in excess of \$75,000.00 should Contractor have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

19. DISPUTES

All Services shall be performed by the CONTRACTOR to the reasonable satisfaction of CFX's Executive Director (or 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 Services 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. FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

22.1 E-Verification

A. This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, CONTRACTOR 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.

B. CONTRACTOR additionally hereby acknowledges the responsibilities and obligations of both CONTRACTOR and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that CONTRACTOR 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's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon CONTRACTOR any additional costs incurred by CFX resulting from such termination.

22.2 Public Entity Crimes

CONTRACTOR hereby represents, warrants, and certifies that: (1) neither CONTRACTOR, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of CONTRACTOR, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (2) CONTRACTOR 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 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.

22.3 Scrutinized Companies

A. CONTRACTOR hereby represents, warrants, and certifies to the following: (1) CONTRACTOR 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 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 hereby additionally represents, warrants, and certifies that: (1) CONTRACTOR 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 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 is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if CONTRACTOR becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

22.4 Discriminatory Vendors and Anti-Trust Violators

CONTRACTOR 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.

22.5 Countries of Foreign Concern

A. CONTRACTOR hereby represents, warrants, and certifies that CONTRACTOR 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 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 shall submit to CFX an affidavit signed by an officer or representative of CONTRACTOR under penalty of perjury attesting that CONTRACTOR does not meet any of the following criteria: (a) CONTRACTOR 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; or (c) CONTRACTOR 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 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 is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

22.6 Common Carrier

A. CONTRACTOR hereby represents, warrants, and certifies that CONTRACTOR 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 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 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 is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

22.7 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.

22.8 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 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 has not yet executed any such forms: (1) CONTRACTOR 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 to do shall be cause for termination of this Contract by CFX.

23. 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 shall survive the expiration or termination of this Contract 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 (1) 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 Services 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. APPROPRIATION 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 Contract may be terminated, which shall be effective upon CFX giving notice to the CONTRACTOR to that effect.

31. 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: Director of Maintenance

With a copy to: CENTRAL FLORIDA EXPRESSWAY AUTHORITY
4974 ORL Tower Road

Orlando, Florida 32807
ATTN: General Counsel

CONTRACTOR: Arazoza Brothers Corporation
7027 SW 87th Court
Miami, FL 33173
Attn: Alberto Arazoza

With a copy to: Arazoza Brothers Corporation
7027 SW 87th Court
Miami, FL 33173
Attn: Eduardo Arazoza

32. EXHIBITS

This Contract references the exhibits listed below.

Exhibit "A"	Scope of Services
	Attachment 1 Annual Maintenance Schedule
	Attachment 2 Turf Management Area Reference Maps (Mowing Areas)
	Attachment 3 "No-Mow" Area Reference Maps
Exhibit "B"	Method of Compensation
Exhibit "C"	Price Proposal
Exhibit "D"	Technical Proposal
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 Purchasing, authorized to execute the same by Board action on the 12th day of December 2024, and Arazoza Brothers Corporation, signing through its _____, duly authorized to execute same.

ACCEPTED AND AGREED TO BY:

ARAZOZA BROTHERS CORPORATION

By: _____

Title

ATTEST: _____(Seal)

DATE: _____

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____
Director of Procurement

Print Name: Aneth Williams

Date: _____

Approved as to form and execution for the use and reliance by CFX on this _____ day of _____, 2024.

General Counsel
Angela J. Wallace

Print Name

**CONSENT AGENDA ITEM
#16**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 12, 2024

SUBJECT: Approval of Contract Award to KCI Technologies, Inc. for Miscellaneous
Landscape Design Consultant Services
Contract No. 002121

The Board approved on October 14, 2024, the final ranking and authorization to negotiate with firms for the Miscellaneous Landscape Design Consultant Services.

The work to be performed includes design and preparation of construction plans, estimates and specifications, incidental engineering services as necessary, landscape field inspection and contract management services for landscape projects throughout the CFX System.

Board award of the contract to KCI Technologies, Inc. in the amount of \$3,000,000.00 is requested .

This contract is a component of projects included in the Five-Year Work Plan.

Reviewed by:



Don Budnovich, PE
Director of Maintenance



Glenn Pressimone, PE
Chief of Infrastructure

AGREEMENT



AND

KCI TECHNOLOGIES, INC.

**MISCELLANEOUS LANDSCAPE DESIGN
CONSULTANT SERVICES**

CONTRACT NO. 002121

CONTRACT AMOUNT: \$3,000,000.00

**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

MISCELLANEOUS LANDSCAPE DESIGN CONSULTANT SERVICES

CONTRACT NO. 002121

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

<u>Section</u>	<u>Title</u>	
AG	Agreement	1 - 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 Disclosure Form	

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	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	FLORIDA VENDOR ELIGIBILITY REQUIREMENTS.....	13
19.0	INSPECTOR GENERAL.....	17
20.0	AVAILABILITY OF FUNDS	17
21.0	AUDIT AND EXAMINATION OF RECORDS	17
22.0	GOVERNING LAW AND VENUE	19
23.0	NOTICE	19
24.0	HEADINGS.....	19
25.0	CONTRACT LANGUAGE AND INTERPRETATION.....	20
26.0	ASSIGNMENT	20
27.0	SEVERABILITY	20
28.0	INTEGRATION	20
29.00	ATTACHMENTS	20

**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 KCI TECHNOLOGIES, 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 1425 W. Cypress Creek Road, Suite 101, Fort Lauderdale, FL. 33309.

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 Maintenance 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 miscellaneous landscape design consultant services as identified in this Contract, Contract No. 002121.

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 Agreement covering such modifications and the compensation to be paid therefore.

The work covered by this Agreement includes the professional services related to planning and engineering as described in **Exhibit "A."**

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 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 (2) 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 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:

Patel, Greene and Associates, LLC (PGA) Class I
Keith and Associates, Inc. (Keith) Class I

Arehna Engineering, Inc. (Arehna) 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 subcontractor, 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 \$3,000,000.00 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.

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. The obligations in this paragraph survive the termination of the Agreement and continue in full force and effect.

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 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 1425 W. Cypress Creek Road, Suite 101, Fort Lauderdale, FL. 33309.

Notwithstanding Section 15, 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 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 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

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 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. 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.

14.3 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.

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 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.

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 8.0 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 acknowledges that it has read CFX’s Code of Ethics and the referenced statutes and to the extent applicable to the CONSULTANT, agrees to abide with such policy.

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 FLORIDA VENDOR ELIGIBILITY REQUIREMENTS

18.1 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.

18.2 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.

18.3 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.

18.4 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.

18.5 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.

18.6 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.

18.7 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.

18.8 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.

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 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.

21.0 AUDIT AND EXAMINATION OF RECORDS

21.1 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.

21.2 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.

21.3 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.

21.4 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.

21.5 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.

21.6 The obligations in Section 21.0, Audit and Examination of Records, shall survive the expiration or termination of this Agreement and continue in full force and effect.

22.0 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 22.0, Governing Law and Venue, shall survive the expiration or termination of this Agreement and continue in full force and effect.

23.0 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: KCI Technologies, Inc.
1425 W. Cypress Creek Road, Suite 101
Fort Lauderdale, FL. 33309
Attn: Todd Mohler, RLA, , ISA, IA

KCI Technologies, Inc.
1425 W. Cypress Creek Road, Suite 101
Fort Lauderdale, FL. 33309
Attn: Bruce Reed, RLA, , ISA, IA

24.0. 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.

25.0 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.

26.0 ASSIGNMENT

This Agreement may not be assigned without the written consent of CFX.

27.0 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.

28.0 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.

29.00 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 Board action on the 12th day of December 2024, and KCI TECHNOLOGIES, INC., signing through its _____, duly authorized to execute same.

KCI TECHNOLOGIES, INC.

**CENTRAL FLORIDA
EXPRESSWAY AUTHORITY**

BY: _____
Authorized Signature

BY: _____
Director of Procurement

Print Name: _____

Print Name: _____

Title: _____

Effective Date: _____

Date: _____

ATTEST: _____ (Seal)
Secretary or Notary

Approved as to form and execution, only.

General Counsel for CFX

Print Name: Angela J. Wallace

EXHIBIT “A”

Scope of Services

Exhibit A

CENTRAL FLORIDA EXPRESSWAY

AUTHORITY

SCOPE OF SERVICES

FOR

**MISCELLANEOUS LANDSCAPE DESIGN
CONSULTANT SERVICES
CONTRACT 002121**

**IN ORANGE, SEMINOLE, LAKE, OSCEOLA, AND
BREVARD COUNTIES, FLORIDA**

June 2024

Exhibit A
SCOPE OF SERVICES
TABLE OF CONTENTS

Description	Page No.
1.0 GENERAL	A-4
1.1 Location	A-4
1.2 Description.....	A-4
1.3 Purpose	A-4
1.4 Organization	A-5
1.5 Term of Agreement for Design Services	A-5
2.0 STANDARDS.....	A-5
3.0 DESIGN CRITERIA.....	A-5
3.1 General.....	A-5
4.0 WORK PERFORMED BY CONSULTANT	A-6
4.1 Design Features	A-6
4.2 Governmental Agencies	A-6
4.3 Landscape Architecture	A-6
4.4 Site Inventory and Analysis.....	A-7
4.5 Landscape Opportunity Plan (LOP)	A-7
4.6 Conceptual Plans	A-9
4.7 Final Landscape Design Plans	A-9
4.8 Irrigation Design.....	A-9
4.9 Hardscape Design.....	A-9
4.10 Phase Submittals.....	A-10
4.11 Bid Support.....	A-10
4.12 Governmental Agency and Public Meetings	A-10
4.13 Traffic Engineering.....	A-10
4.14 Cost Estimates	A-11
4.15 Special Provisions and Specifications	A-11
5.0 MATERIALS FURNISHED BY CFX OR ITS DESIGNEE	A-11
5.1 Record Documents	A-11
5.2 Traffic Data.....	A-12

5.3	Other	A-12
6.0	WORK PERFORMED BY CFX OR ITS DESIGNEE	A-12
6.1	Public Involvement.....	A-12
6.2	Contracts and Specifications Services	A-12
7.0	ADMINISTRATION	A-12
7.1	Central Florida Expressway Authority	A-12
7.2	CFX's Project Manager	A-13
7.3	Consultant.....	A-13
7.4	Project Control.....	A-14
7.5	Work Progress	A-15
7.6	Schedule.....	A-15
7.7	Project Related Correspondence.....	A-15
7.8	Quality Control	A-15
7.9	Consultant Personnel	A-16
7.10	Site Visit	A-16
7.11	Acceptability of the Work	A-16
7.12	Design Documentation	A-16
7.13	Reviews and Submittals.....	A-17
7.14	100% Landscape Plans	A-18
8.0	Landscape Field Inspection and Contract Management Service	A-18
8.1	Inspection Services.....	A-18
8.2	Management Services	A-19

1.0 GENERAL

1.1 Location

Projects (and project locations) to be identified on an individual basis per each Work Authorization (WA).

1.2 Description

The Scope of Services as assigned under each WA will include the design and preparation of Construction Plans and Specifications, incidental engineering services, as necessary, and landscape field inspection and contract management services for Landscape Projects throughout the CFX System. In addition to Landscape Architecture Tasks, potential scope elements may include but are not limited to the following: Minor Highway Design, Major Highway Design, Miscellaneous Structures, Intelligent Transportation Traffic Engineering Systems Communications, Lighting, Control and R/W Surveying, Soil Exploration and Geotechnical Specialty Testing, Architecture. All work on this contract will be requested and approved by means of individual Work Authorizations.

1.3 Purpose

- A. The purpose of this Exhibit is to describe the scope of work and the responsibilities as assigned under each WA for Landscape Design Architectural Consultation and Design improvements to CFX's System. It should be noted that this is a Miscellaneous Landscape Design Consultant Services Contract, and this Exhibit covers a full range of possible scope elements that may arise as part of this contract. This Exhibit is provided as a guide to be used by the CONSULTANT in preparation of individual Work Authorizations as requested by CFX. It is further understood that elements of this Exhibit may not be applicable to all Work Authorizations approved under this contract.
- B. CFX's Project Manager will provide contract administration, management services and technical reviews of all work associated with the preliminary and final designs.
- C. 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 Landscape Design Services

- D. The term of the Agreement shall be for three (3) years from the notice to proceed. The Agreement is further eligible for two (2), one (1) year renewals following the initial three (3) year period.
- E. 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.

2.0 STANDARDS

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 Maintenance. The most recent editions of the applicable standards and policies shall be used except as follows or as otherwise directed by CFX Director of Maintenance:

- 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 CFX Guidelines, with basic design criteria as listed below. Coordinate with CFX GEC on the following:

- A. Florida Friendly Plant Material that does not need irrigation
- B. No Beds within 10' from the edge of pavement

- C. No plantings at end of guardrail
- D. Maintain the consistency of the existing corridor landscape
- E. Refer to plant list provided by CFX before beginning the work

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. As this is a miscellaneous design services contract, it is understood that not all of the work outlined in this Section is applicable to every project task authorization.

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 (as necessary)

- B. Major elements of the work include the following:

The design and preparation of Construction Plans and Specifications and incidental engineering services, as necessary, for Landscape Projects throughout the CFX System. In addition to Landscape Architecture Tasks, potential scope elements may include but are not limited to the following: Minor Highway Design, Major Highway Design, Miscellaneous Structures, Intelligent Transportation Traffic Engineering Systems Communications, Lighting, Control and R/W Surveying, Soil Exploration and Geotechnical Specialty Testing, Architecture. All work on this contract will be requested and approved by means of individual Work Authorizations.

4.2 Governmental Agency Coordination

- A. The Consultant shall coordinate with and assist in securing the approval of all interested agencies involved. These agencies include, but are not necessarily limited to City of Orlando, City of Winter Garden, City of Apopka, Orange County, Lake County, Osceola County, FDOT, Florida's Turnpike Enterprise, etc.

4.3 Landscape Architecture

- A. The CONSULTANT shall analyze and document Landscape Architecture Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

4.4 Site Inventory and Analysis

- A. The CONSULTANT is responsible for all research required to collect data necessary to complete the initial design analysis.
- B. For stand-alone landscape projects a design survey will generally not be included in the scope of services. The CONSULTANT will utilize best available information to include but not be limited to design drawings provided by CFX, ITS view zones obtained from CFX, utility coordination information obtained from UAO's, and field observation.
- C. The field inventory will document the location of all above ground observable elements including existing vegetation, utilities, signage ITS, lighting, and drainage areas. Existing vegetation (trees and shrubs) will be identified by boundary.
- D. Includes identification of opportunities and constraints for the proposed landscape project based on existing site conditions. Identify available planting areas for nursery landscape material. Summary of analysis, if required, is included in conceptual design. Roll plots may be required. Opportunities and constraints will consider potential view sheds, desirable and undesirable views, excessive slopes and slope erosion, physical elements, environmental conditions, sun/shade, and locations for enhanced landscaping. Summary of analysis in a graphic and written format, will be provided.
- E. The scope of this task will also include borings and percolation tests necessary to support the landscape design. The CONSULTANT will perform a horticultural analysis of the existing soils within the anticipated landscape planting areas. The results of this analysis will form the basis of any specifications or notes needed on the plans to assure maximum planting performance.
- F. The Site Inventory and Analysis Plan will be produced in a roll plot format at 1"=100' scale, maximum. Should this format not convey design intent that is clearly legible, an alternate format may be considered with the approval of CFX.

4.5 Landscape Opportunity Plan (LOP)

- A. The CONSULTANT will review the project corridor to determine landscape opportunities and constraints and work with the design

disciplines to determine feasible locations to install landscaping.

- B. Landscape Opportunity Plan (LOP): Includes the delineation of areas designated for future landscape plantings. The LOP will delineate areas suitable for High, Moderate and Low intensity landscapes, areas for buffering objectionable views, areas for stabilization of embankment, etc. The LOP will clearly delineate all on and off-site conditions which dictate the designation of opportunity areas to include but not be limited to:
1. Proposed improvements and existing elements to remain within the project limits.
 2. Wetland jurisdictional lines.
 3. Existing to remain vegetation.
 4. Proposed drainage retention areas.
 5. Label all existing to remain and proposed utilities.
 6. Objectionable and desired views.
 7. Severe Slopes and slope erosion.
 8. Locations of landscape opportunity planting areas in a bubble format which identifies High, Moderate and Low intensity landscape areas and various vegetation groupings in a hatched or colorized manner. Examples are: “trees/palms/shrubs”, “shrubs only”, “buffer plantings”, etc.
 9. Provide and label all applicable clear zone, horizontal clearance, horizontal sight distance, intersection sight distances, stopping sight distance and setback dimensions on the plans and in chart form which reflect AASHTO, FDOT and CFX guidelines for landscape installation and maintenance operations, including those that have been coordinated with other disciplines.
 10. Indicate potential areas for wildflower plantings.
 11. Summary of analysis in a graphic and written format.
 12. The LOP will be produced in a roll plot format, 1"=100' maximum. Provide a legend, notes and details as needed to support the LOP. Should this format not convey design intent

that is clearly legible, an alternate format may be considered with the approval of CFX.

4.6 Conceptual Plans

- A. The CONSULTANT will prepare a concept level landscape design in roll plot format addressing the issues identified in the site inventory and site analysis. Includes delineation of all proposed planting types, scheme development and preliminary costs and reports.

4.7 Final Landscape Design Plans

- A. Final Plans will identify the species/type, size, location, spacing, quantity, and quality of all new plant material.

4.8 Irrigation Design

The CONSULTANT will provide all drawings, reports and calculations for the installation of irrigation systems.

- A. Conceptual Irrigation Design - prepare preliminary design drawings for a temporary irrigation system intended to provide irrigation during the landscape establishment period. Design includes the determination of water and power sources, points of connection, wells, pumps, pump stations, irrigation controller, valve layout, mainline, laterals, irrigation head layout and sleeving. This Phase will include 60% level design plans and cost estimates.
- B. Final Irrigation Design - Design includes, but is not limited to, coordination with electrical and water utility providers, location and size of electrical and water service connections, well sizes, pump sizes, pump stations, valves, sleeves, mainlines, lateral lines, irrigation heads, low volume irrigation emitters, bubblers, backflow devices, control devices, zone schedule, material specifications and installation details for all irrigation components. This phase will include 90% level design plans and cost estimates.

4.9 Hardscape Design

- A. Hardscape Design includes, but is not limited to, sidewalks, plazas, Steps, Fountains, Walls, Pedestrian bridges, non-regulatory signs or project graphics, roadway aesthetics, site furnishings, and landscape lighting.

4.10 Phase Submittals

- A. 60%, 90%, 100%, and final bid plans submittals will be required.

4.11 Bid Support

Prepare Engineer's Estimate, Bid Forms, and Bid Analysis, and assist in responding to bid questions.

4.12 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.

4.13 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" = 100' 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 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 determined by CFX and other governmental agencies.

This includes meeting with the governmental agencies which may be impacted by the maintenance of traffic plans.

4.14 Cost Estimates

- A. The Consultant shall prepare and submit to CFX cost estimates at the 60%, 90%, 100%, 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.

4.15 Special Provisions and Specifications

- A. The Consultant shall prepare and submit at the 90%, 100%, and Bid Plans submittals any special provisions, special specifications, and technical special provisions for items, details and procedures not adequately covered by CFX's Technical Specifications.

5.0 MATERIALS FURNISHED BY CFX OR IT'S DESIGNEE

5.1 Record Documents

- A. CFX will provide the Consultant, within ten 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. 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 – See Section 3.02, Geometry.
6. AVI Percentages.

5.3 Other

- A. Utility designates for the FON and roadway lighting within CFX right of- way.

6.0 WORK PERFORMED BY CFX OR IT'S DESIGNEE

6.1 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.

7.0 Contracts and Specifications Services

- B. CFX will prepare the necessary bid documents for the construction contract using plans, technical special provisions, and special specifications prepared by the Consultant.

7.0 ADMINISTRATION

As this is a miscellaneous design services contract, it is understood that not all the

work outlined in this Section is applicable to every project task authorization.

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 (and/or CFX GEC) 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. Conduct an introductory meeting to deliver relevant information and explain the administration process.
- G. Review the Consultant's Quality Control program and the Consultant's conformance to the Quality Control Program.
- H. Provide a focal point contact for all questions, requests, and submittals.
- I. Provide a system to monitor the Consultant's schedule, progress and key milestone submittal dates.

7.3 Consultant

- A. The Consultant has total responsibility 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 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 typewritten agenda for the meeting. The Consultant shall prepare typewritten meeting minutes and submit them to CFX's Project Manager within five working days after the meeting. The minutes 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.
- B. The current schedule for each open task work order shall be included with the agenda and minutes for each bi-weekly meeting.

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.

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 may be present. Within seven 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.

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 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), a 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:

- a. Field survey notes and computations
- b. Design criteria used for the project
- c. Geometric design calculations for horizontal alignment
- d. Vertical geometry calculations
- e. Right-of-way calculations
- f. Drainage computations
- g. Structural design calculations
- h. Geotechnical report
- i. Hydraulics Report for each bridged stream crossing
- j. Earthwork calculations not included in the quantity computation booklet
- k. Calculations showing cost comparisons of various alternatives considered
- l. Calculations of quantities
- m. Documentation of decisions reached resulting from meetings, telephone conversations or site visits
- n. Lighting and voltage drop calculations
- o. 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. Conceptual Plans (if needed)

2. 60% Landscape Plans (with roll plots)
 3. 90% Landscape Plans (with roll plots)
 4. 100% Landscape Plans (with roll plots)
 5. Bid Set
- C. Formal review submittals shall include copies as listed above. All submittals shall be made electronically.
- D. Preparation and distribution of roadway and ROW plans to other than CFX will not be made until approved by CFX.
- E. The format of review submittal plans shall conform to the CFX Design Guidelines.
- F. 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
- G. The Consultant shall submit all CADD files, including GEOPAK files, use in the preparation of the plans and right of way mapping electronically with the final submittal.
- 7.14 100% Landscape Plans
- A. At the completion of this phase, the design, plans, technical specifications, and special provisions shall be 100 percent complete.

8.0 LANDSCAPE FIELD INSPECTION AND CONTRACT MANAGEMENT SERVICES

- A. 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.
- 8.1 Inspection Services
- A. 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.

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

8.2 Management Services

- A. 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.
- B. 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:

- A. At the direction of CFX, schedule and conduct a pre-award 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.
- B. Maintain project files in accordance with CFX's CPAM.
- C. 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.
- D. 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

apparent, significant changes in quantity, time, or cost as they are noted.

- E. Maintain a construction diary, including weather, appropriate for the type of construction being performed.
- F. Maintain a log of all materials entering into the work with proper indication of the basis of acceptance of each shipment of material.
- G. 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.
- H. The Consultant shall make and record such measurements as are necessary to calculate and document quantities for pay items.
- I. If requested by CFX, provide to the construction contractor 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.
- J. Analyze problems that arise on a project and proposals submitted by the construction contractor and prepare and submit a recommendation to CFX.
- K. 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.
- L. 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.
- M. 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; 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 construction contractor and the Consultant of the marked 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).

- N. 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.
- O. 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.
- P. 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.
- Q. 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.
- R. Attend 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.
- S. Conduct and document field review for each assigned project of the maintenance of traffic operation during and after normal working hours, weekends, holidays, and during inclement weather. 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.
- T. 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.

End of Scope of Services

**CONSENT AGENDA ITEM
#17**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: December 5, 2024

SUBJECT: Approval of Resolution Amending Chapter 10 ("Procurement") of the CFX Code; Amending Chapter 10, Article 1 ("Procurement Policy"); and Adopting and Incorporating Chapter 10, Article 2 ("Protest Resolution Policy") and Chapter 10, Article 3 ("Lobbying Blackout Policy")

Board approval of the Resolution Amending Chapter 10 ("Procurement") of the CFX Code; Amending Chapter 10, Article 1 ("Procurement Policy"); and Adopting and Incorporating Chapter 10, Article 2 ("Protest Resolution Policy") and Chapter 10, Article 3 ("Lobbying Blackout Policy") is requested. The Protest Resolution Policy and Lobbying Blackout Policy were standalone policies and have been incorporated into the Procurement Chapter of the CFX Code. Revisions have been made to ensure that CFX balances its ability to administrate efficient, day-to-day business operations with its policy and procedural requirements.

Reviewed by: *Lisa Lumbar*
Lisa Lumbar
Chief Financial Officer

**A RESOLUTION OF THE GOVERNING BOARD
OF THE CENTRAL FLORIDA EXPRESSWAY
AUTHORITY AMENDING CHAPTER 10
("PROCUREMENT") OF THE CFX CODE;
AMENDING CHAPTER 10, ARTICLE 1
("PROCUREMENT POLICY"); AND ADOPTING
AND INCORPORATING CHAPTER 10, ARTICLE
2 ("PROTEST RESOLUTION POLICY") AND
CHAPTER 10, ARTICLE 3 ("LOBBYING
BLACKOUT POLICY").**

WHEREAS, the Central Florida Expressway Authority ("CFX"), is empowered by Chapter 348, Part III, Florida Statutes, to acquire, hold, construct, improve, maintain, and operate the Central Florida Expressway System, and is further authorized to make contracts and to execute all instruments necessary and convenient for conducting its business; and

WHEREAS, on August 8, 2024, through Resolution 2024-440, CFX established Chapter 10 of the CFX Code of Policies, entitled "Procurement", which action included the adoption of the Procurement Policy incorporated as Article 1 thereto and the repeal of all previously adopted resolutions, rules, or policies regarding that same subject matter; and

WHEREAS, on June 25, 2003, CFX adopted PROC 3.1, entitled "Policy for Resolution of Protest", granting certain rights to contractors participating in CFX's procurement process to protest certain errors and/or omissions in CFX's procurement process that prevented them from being the successful respondent to a procurement solicitation; and

WHEREAS, on June 22, 2016, through Resolution 2016-364, CFX ratified and adopted "Lobbying Guidelines for Competitive Procurement Process", whereby CFX reconfirmed its commitment to a consist lobbying black-out policy for all solicitations to ensure transparency and a level playing field in CFX's procurement of services and materials; and

WHEREAS, the Board desires that the policies it adopts be done so in an orderly manner and that such policies be reviewed and revised from time to time for currency and to ensure that CFX balances its ability to administrate efficient, day-to-day business operations with its policy and procedural requirements.

**NOW, THEREFORE, BE IT RESOLVED BY THE GOVERNING BOARD OF THE
CENTRAL FLORIDA EXPRESSWAY AUTHORITY:**

- 1. Amendments to Chapter 10, Article 1.** Chapter 10, Article 1 of the CFX Code, entitled "Procurement Policy", is hereby amended as follows, with all other

provisions of such Article remaining in full force and effect as adopted by the Board in Resolution 2024-440.

A. Chapter 10, Article 1, Section 10.5 entitled “**Responsibility and Function**” is hereby amended as follows:

*“10.5.2 **Procurement Procedures Manual.** The Procurement Procedures Manual shall be reviewed annually and revised as necessary to reflect the current business needs of CFX. The Executive Director is authorized to approve revisions to the Procurement Procedures Manual unless any such revisions would result in a conflict with the letter or intent of this ~~Procurement Policy~~Chapter.”*

B. Chapter 10, Article 1, Section 10.9 entitled “**Approval Execution Threshold**” is hereby amended as follows:

- (1) Subsection 10.9.2 has been renumbered to Subsection 10.9.3, with all following Subsections of Section 10.9 being similarly adjusted.
- (2) The following new Subsection 10.9.2 has been inserted:

“10.9.2 In addition to the monetary-based approval/execution thresholds above, the Procurement Director is hereby delegated the authority to:

- (A) Approve the results of any ranking and/or shortlisting by a Selection Committee, as defined in **Subsection 10.38.2(C) of Article 3: Lobbying Blackout Period** of this Chapter; and*
- (B) Engage in and complete competitive negotiation with each ranked Contractor: (1) in accordance with Section 287.055(5), Florida Statutes, for Professional Services; and/or (2) as provided in the Procurement Procedures Manual.”*

C. Chapter 10, Article 1, Section 10.16 entitled “**Owner Direct Purchase Program**” is hereby amended as follows:

- (1) Subsection 10.16.5 has been renumbered to Section 10.16.6.
- (2) Subsection 10.16.4 has been divided into two Subsections and amended as follows:

“10.16.4 CFX’s Director of Construction and the Procurement Director shall be responsible for determining the practicality and appropriateness of the direct purchase

option on a per project basis based on procedures detailed in the Procurement Procedures Manual.

10.16.5 If the ODP options is not exercised for a project having a construction cost meeting or exceeding \$15,000,000.00, a memo, signed by the ~~Director of Construction~~Chief of Infrastructure and the Procurement Director, or the designees of such individuals, shall be placed in the project file giving the specific reasons why the ODP option was not executed.

- D. Correction of Scrivener’s Error.** The inclusion of the word “the” before the words “CFX’s Procurement Procedures Manual” in Subsection 10.5.1(B)(2) was in error; it is therefore removed.

2. Adoption and Incorporation of Chapter 10, Articles 2 and 3

- A.** Both **Chapter 10, Article 2**, entitled “**Protest Resolution Policy**” and **Chapter 10, Article 3** entitled “**Lobbying Blackout Policy**”, each as attached to this resolution in **Composite Exhibit “A”** hereto, are hereby adopted and made part of Chapter 10 of the CFX Code; and
- B.** Through the above policy adoptions, the CFX Governing Board hereby repeals, strikes, and supersedes any prior resolution, rule, or policy adopted by the CFX Governing Board regarding the subject matter contained therein, including without limitation PROC 3.1 and Resolution 2016-364.

ADOPTED this _____ day of December 2024.

Brandon Arrington, CFX Board Chairman

ATTEST: _____
Regla (“Mimi”) Lamaute
Manager of Executive and Board Services

Approved as to form and legality:

Angela J. Wallace, General Counsel

CHAPTER 10: PROCUREMENT

ARTICLE 2: PROTEST RESOLUTION POLICY

Adopted By: Res. 2024-
Last Revision: N/A
Version Date:

Division I: General Provisions

Section 10.26 Title

The provisions of this Article shall be known and cited as the **"Protest Resolution Policy"**.

Section 10.27 Authority

- 10.27.1 The Central Florida Expressway Authority ("**CFX**") is empowered by Chapter 348, Part III, Florida Statutes, to acquire, hold, construct, improve, maintain, and operate the Central Florida Expressway System, and is further authorized to make contracts and to execute all instruments necessary and convenient for conducting its business.
- 10.27.2 As an expressway authority pursuant to Chapter 348, Florida Statutes, CFX is expressly excluded from the definition of "agency" under Section 120.52, Florida Statutes, and therefore is not subject to the uniform rules of procedure for the resolution of protests arising from the contract solicitation or award process provided in Chapter 120, Florida Statutes.

Section 10.26 Statement of Policy

- 10.26.1 The Governing Board ("**Board**") of CFX hereby establishes this Protest Resolution Policy for the purpose of providing an administrative process through which each Respondent shall be able to, for review and consideration by CFX, raise good faith allegations of any omissions, errors, or mistakes were made during CFX's evaluation of its own or another Respondent's Solicitation Response that detrimentally impacted the Respondent.
- 10.26.2 Failure of a Contractor to timely file a Solicitation Response for a particular Procurement Solicitation shall be considered a waiver by such Contractor of any right it has or might have to protest any decision or other action taken by CFX regarding such Procurement Solicitation (e.g., CFX's decision to issue an award of the underlying project, to reject a Solicitation Response, and/or to cancel the Procurement Solicitation, etc.).
- 10.26.3 There shall be no right to protest the specifications, terms, or contents of a Procurement Solicitation granted under this Protest Resolution Policy. Instead, Contractors and/or Respondents having concerns or questions regarding the specifications, terms, or contents of the Solicitation Documents of any particular Procurement Solicitation, in lieu of protesting, are required to use such Procurement Solicitation's provided question-and-answer period to raise any such issues or concerns which may then be addressed by CFX by issuance by Addendum.
- 10.26.4 There shall be no right to protest any procurement related action or decision made by CFX other than the rights expressly granted by the Board in this Protest Resolution Policy, which shall apply only to Formal Procurements (as defined in **Subsection 10.10.4: Formal Procurements of Article 1: Procurement Policy** of this Chapter). A protest shall only be valid if submitted in accordance with this Article.

- 10.26.5 Nothing in this Article may be construed as limiting CFX's ability to enter into a mutually agreed upon settlement with a Protesting Respondent at any time.
- 10.26.6 Communications to any CFX Board Member, Chief Officer, employee, and/or any Selection Committee member during an ongoing protest shall at all times be limited to those specifically permitted in **Article 3: Lobbying Blackout Period** of this Chapter.

Section 10.27 Definitions

- 10.27.1 Unless otherwise expressly provided in this Article, the definitions found throughout Articles 1 and 3 of this Chapter are hereby incorporated into this Article.
- 10.27.2 Additionally, wherever used in this Article, the following terms shall have the following meanings indicated, unless context provides otherwise, and such meanings will apply to both the singular and plural thereof:
- (A) **"Addendum"** shall mean a change, clarification, or correction in the Solicitation Documents issued by CFX prior to the closing of the applicable Procurement Solicitation's submittal period.
 - (B) **"Day"** shall mean one calendar day, unless otherwise specifically referred to as a **"business day"**.
 - (1) A **"business day"** shall mean any day that is an official working day of CFX and excludes Saturdays, Sundays, and CFX-designated holidays.
 - (2) When pluralized, **"days"** and **"business days"** shall mean consecutive calendar or consecutive business days.
 - (3) When any period of time is referred to in this Article by either **"days"** or **"business days"**, it shall be computed to exclude the first day or business day and include the last day or business day of such period.
 - (4) If a period of time is determined by calendar days and the last day of such period falls on a Saturday, Sunday, or CFX-designated holiday, such day shall be omitted from the computation.
 - (C) **"Contractor"** shall have the same meaning as provided in **Subsection 10.4.1(C)** of **Article 1: Procurement Policy** of this Chapter.
 - (D) **"Procurement Solicitation"** shall mean the method of procurement used by CFX for to invite Contractors to submit a Solicitation Response for Formal Procurements, including without limitation:
 - (1) **"Invitations to Bid" ("ITB")** shall mean the method of procurement by which CFX solicits sealed competitive bids from Contractors;
 - (2) **"Requests for Proposals" ("RFP")** shall mean the method of procurement by which CFX solicits sealed competitive proposals from Contractors; and
 - (3) **"Requests for Qualifications" ("RFQ")** shall mean the method of procurement by which CFX solicits Contractor qualifications, which may or may not result in an ITB or RFP being issued.

- (E) **"Protesting Respondent"** shall mean a Respondent who files a protest in compliance with this Article.
- (F) **"Respondent"** shall mean a Contractor who timely submitted a Solicitation Response to a Procurement Solicitation issued by CFX.
- (G) **"Solicitation Documents"** shall mean the documents issued by CFX to solicit Solicitation Responses and any related documents (e.g., ITB package, RFP package, RFQ package, etc.), including without limitation any documents therein incorporated or attached thereto.
- (H) **"Solicitation Response"** shall mean a bid, proposal, letter of intent, request for qualifications, or other applicable response submitted by a Contractor or Respondent in response to a Procurement Solicitation issued by CFX.

Division II: Filing a Protest

Section 10.28 Generally

- 10.28.1 After CFX completes its evaluation of each Solicitation Response timely received, the Procurement Director shall, in compliance with the Procurement Policy, the Procurement Procedures Manual, and applicable Solicitation Documents, complete one of the following actions:
- (A) In the event the Procurement Solicitation is an Invitation to Bid, issue a Notice of Award to the lowest responsible and responsive Respondent (or, in the event of multiple awards Respondents);
 - (B) In the event the Procurement Solicitation is not an Invitation to Bid, issue a Notice of Recommendation of Award to the Respondent (or, in the event of multiple awards Respondents); or
 - (C) Cancel the Procurement Solicitation.
- 10.28.2 The Procurement Director shall ensure the applicable Notice of Award or Notice of Recommendation of Award for each Procurement Solicitation allows for a period of no fewer than 13 calendar days to conclude prior to any requisite request for Board approval is made or granted.

Section 10.29 Standing and Exclusions

- 10.29.1 **Standing.** Standing to protest an award or recommendation of award is limited solely to Respondents who:
- (A) Submitted a timely Solicitation Response to the Procurement Solicitation under which such award or recommendation of award was noticed by CFX; and
 - (B) Have good faith allegations that:
 - (1) An omission, error, or mistake was made during CFX's evaluation of its own or another Respondent's Solicitation Response; and
 - (2) Such omission, error, or mistake detrimentally impacted the Respondent.

10.29.2 **Exclusions.** The following situations shall not be the basis for a protest:

- (A) Any decision by CFX to refuse to consider a Solicitation Response received beyond the date/time established in the applicable Solicitation Documents; and
- (B) Any decision by CFX to cancel a Procurement Solicitation.

10.29.3 **Timely Filing; Waiver of Protest Right.** The timely filing of a Notice of Protest, Written Protest, and/or any requisite protest bonds shall be jurisdictional requirements. Failure by a Respondent to timely file a Notice of Protest, Written Protest, and/or any requisite protest bonds shall constitute an irrevocable waiver of any right such Respondent has or may have to protest and/or challenge an applicable award or recommendation of award.

Section 10.30 Protest Requirements

10.30.1 Notice of Protest

- (A) Any Respondent seeking to protest an award or recommendation of award must file a valid written notice to CFX of its intention to file such a protest ("**Notice of Protest**") no later than 3 calendar days from the date of CFX's posting of the applicable Notice of Award or Notice of Recommendation of Award ("**Protest Notice Period**").
- (B) To be valid, each Notice of Protest must:
 - (1) Be written and submitted to CFX by:
 - (a) Certified mail return receipt requested;
 - (b) National courier service with overnight delivery guaranteed; or
 - (c) Electronic mail to the email address provided in the applicable Solicitation Document or, should the Solicitation Document not provide such email, to the email address provided by the Procurement Department upon request.
 - (2) Be timely filed and actually received by the Procurement Director with copy to CFX General Counsel prior by 11:59pm eastern time on the 3rd calendar day of the Protest Notice Period – postmark dates will not be contemplated;
 - (3) Identify the Protesting Respondent;
 - (4) Specify the applicable Procurement Solicitation number;
 - (5) Provide a detailed summary of the basis of the protest; and
 - (6) Include an accompanying protest bond in compliance with the requirements of **Subsection 10.30.3: Protest Bond Requirements** below.
- (C) Additionally, the Protesting Respondent must:
 - (1) Mail a copy of its Notice of Protest to all other Respondents; and
 - (2) Include evidence of such mailing in its Notice of Protest filing to CFX.

10.30.2 Written Protest

- (A) A Protesting Respondent having timely filed a valid Notice of Protest is a precondition to their filing of a valid Written Protest.

- (B) The Protesting Respondent shall file a valid formal written statement of protest (**"Written Protest"**) no later than 10 calendar days after its filing of the required Notice of Protest (**"Protest Filing Period"**).
- (C) To be valid, the Written Protest must:
 - (1) Be written and submitted to CFX by:
 - (a) Certified mail return receipt requested;
 - (b) National courier service with overnight delivery guaranteed; or
 - (c) Electronic mail to the to the email address provided in the applicable Solicitation Document or, should the Solicitation Document not provide such email, to the email address provided by the Procurement Department upon request.
 - (2) Be timely filed and actually received by the Procurement Director with copy to CFX General Counsel prior by 11:59pm eastern time on the 10th calendar day of the Protest Filing Period – postmark dates will not be contemplated;
 - (3) Identify the Protesting Respondent;
 - (4) Specify the applicable Procurement Solicitation number;
 - (5) State with specificity and particularity both the facts and law upon which the protest is based, specifying the exact nature of any claimed error, omission, mistake, or incorrect evaluation or scoring of a Solicitation Response;
 - (6) Include any and all information, documentation, and/or evidence the Protesting Respondent believes supports their protest; and
 - (7) Specifically identify the relief to which the Protesting Respondent deems itself entitled.
- (D) Additionally, the Protesting Respondent must:
 - (1) Mail a copy of its Written Protest to all other Respondents; and
 - (2) Include evidence of such mailing in its Written Protest filing to CFX.

10.30.3 Protest Bond Requirements

- (A) A protest bond must be simultaneously filed with each Notice of Protest filed with CFX.
- (B) The amount of the required bond shall be as set forth in shall be calculated as follows:
 - (1) If the Notice of Protest is in relation to an Invitation to Bid, 1% of the lowest bid submitted or \$5,000.00, whichever is greater; or
 - (2) If the Notice of Protest is in relation to a solicitation other than an Invitation to Bid, 1% of CFX's estimated value of the award or \$5,000.00, whichever is greater.
- (C) A separate protest bond must be posted by each Protesting Respondent.
- (D) Each protest bond must:
 - (1) State on its front page:

- (a) The name, principal business address, and phone number of the protesting Respondent, the surety, and CFX; and
 - (b) The bond number assigned by the surety.
- (2) Be made payable to the "Central Florida Expressway Authority";
- (3) Be signed and sealed by the Protesting Respondent and a surety insurer authorized to do business in the State of Florida as surety;
- (4) Be countersigned by the Florida resident agent of the surety;
- (5) Have a surety power of attorney attached that is executed under the surety's corporate seal; and
- (6) Be conditioned upon all of the following:
 - (a) Each protest bond shall be conditioned upon the payment of all costs which may be adjudged against the Protesting Respondent in the administrative hearing in which the action is brought and any subsequent appellate court proceeding.
 - (b) If, after completion of the administrative hearing process and any appellate court proceedings, CFX prevails, it shall recover all costs and charges which shall be included in the final order or judgment, excluding attorney's fees. Upon payment of such costs and charges by the Protesting Respondent, the bond shall be returned to them.
 - (c) If the Protesting Respondent prevails, it shall be entitled to recover from CFX only those damages and/or costs provided in **Subsection 10.33.4** below.
 - (d) The entire amount of the bonds shall be forfeited if it is determined by the Administrative Hearing Officer or a court of competent jurisdiction that the protest or any subsequent appeal was:
 - 1. Clearly insufficient on its face; and/or
 - 2. Filed for a frivolous or improper purpose, including but not limited to the purpose of harassing, causing unnecessary delay, or causing needless cost for CFX or other parties.
- (7) Bind the Protesting Respondent and surety, their heirs, legal representative, successors, and assigns, jointly and severally, and be conditioned upon the satisfaction of any cost and charges included in a final decision or judgement, including appellate court proceedings, in the event CFX prevails.
- (E) All protest bonds must be identical in form to the Bid Protest Bond form approved by CFX, which shall be posted on CFX's website and may otherwise be obtained from the Procurement Director upon request.
- (F) CFX shall be the prevailing party if the Protesting Respondent withdraws the protest at any time before entry of the final decision or judgement. The foregoing notwithstanding, the Executive Director, in consult with General Counsel, is hereby authorized to waive CFX's claim to any such protest bond upon withdraw of the Protesting Respondent, should the Executive Director deem so doing to be in CFX's best interests.

Division III: Protest Review Process

Section 10.31 Resolution by Procurement Director

- 10.31.1 Upon receipt of a valid Written Protest, the Procurement Director will review such Written Protest and either:
- (A) Draft and issue a final written decision to Respondent based on the contents of the Written Protest and thereafter post such final written decision to all Respondents; or
 - (B) Schedule a public meeting, in compliance with Section 286.011, Florida Statutes, with the Protesting Respondent to attempt to resolve the protest ("**Protest Resolution Meeting**").
 - (1) A notice establishing the date, time, and location for the Protest Resolution Meeting shall be posted to all Respondents. Any Respondents that may be detrimentally impacted should the Protesting Respondent be successful shall be provided the opportunity to participate in such public meeting.
 - (2) After the Protest Resolution Meeting, the Procurement Director shall draft and issue a final written decision to the Respondent and thereafter post such final decision to all Respondents.
- 10.31.2 Nothing in this Section may be construed as preventing CFX from exercising its right to cancel the Procurement Solicitation at any time for any reason.

Section 10.32 Resolution by Administrative Hearing

10.32.1 Administrative Appeal

- (A) The Protesting Respondent shall have 3 business days from the date of its receipt of the Procurement Director's written decision to appeal the Procurement Director's decision for review by an Administrative Hearing Officer ("**Administrative Appeal Period**"). The standard of review of any such Administrative Appeal shall be limited to abuse of discretion by CFX.
- (B) For such an Administrative Appeal to be valid, it must:
 - (1) Be written and submitted to CFX by:
 - (a) Certified mail return receipt requested;
 - (b) National courier service with overnight delivery guaranteed; or
 - (c) Electronic mail to the to the email address provided in the applicable Solicitation Document or, should the Solicitation Document not provide such email, to the email address provided by the Procurement Department upon request.
 - (2) Be timely filed and actually received by the Procurement Director with copy to CFX General Counsel prior by 11:59pm eastern time on the 3rd business day of the Administrative Appeal Period – postmark dates will not be contemplated;
 - (3) Identify the Protesting Respondent;

- (4) Specify the applicable Procurement Solicitation number;
 - (5) State with specificity and particularity both the facts and law upon which the appeal is based, specifying the exact manner as to how CFX abused its discretion in rendering its final written decision;
 - (6) Include any and all information, documentation, and/or evidence the Protesting Respondent believes supports its appeal; and
 - (7) Specifically identify the relief to which the Protesting Respondent deems itself entitled.
- (C) Additionally, the Protesting Respondent must:
- (1) Mail a copy of its Administrative Appeal to all other Respondents; and
 - (2) Include evidence of such mailing in its Administrative Appeal filing to CFX.
- (D) The timely filing of a valid Appeal for Administrative Hearing is a jurisdictional requirement and failure to timely file such appeal constitutes a waiver of any right a Respondent has or may have to protest and/or challenge an applicable award or recommendation of award.

10.32.2 Administrative Hearing Officer

- (A) Should the Protesting Respondent file a timely and valid Administrative Appeal, such appeal, and any written response provided by CFX, shall be considered by an Administrative Hearing Officer selected and compensated by CFX. Such Administrative Hearing Officer must meet the following qualification requirements:
- (1) They must be an independent third-party with applicable experience (e.g., as an attorney, mediator, hearing officer, arbitrator, special magistrate, judge, etc.); and
 - (2) They must submit a **CFX-110: Potential Conflict Disclosure Form** to CFX prior to hearing any appeal.

10.32.3 Conduct of Administrative Hearing

- (A) The Administrative Hearing Officer shall regulate the course of proceedings to assure orderliness and a fair opportunity for each side to present its case. The formal rules of evidence shall not apply and hearsay shall be admissible but shall not serve as the primary basis of the Hearing Officer's final order.
- (B) The Administrative Hearing Officer shall base their final order on such evidence adduced in the course of the proceedings as would be relied upon by reasonable, prudent persons in the conduct of their affairs.
- (C) The Administrative Hearing Officer shall conduct an impartial, public hearing no later than 10 business days after their appointment; however, in the event that the Administrative Hearing Officer believes that more time is necessary, they may reasonably extend such time in writing sent to all parties, with copies to the Procurement Director and CFX General Counsel. Upon receipt of any such extension, the Procurement Director shall post it to all Respondents.
- (D) The parties to the hearing may be represented by counsel and both sides shall be granted the opportunity to present oral, physical, and/or documentary evidence relevant to all issues properly raised in the Administrative Appeal.

- (E) Any Respondents that may be impacted should the Protesting Respondent be successful shall be provided the opportunity to participate in the public hearing, may be represented by counsel, and shall be presented the opportunity to present oral, physical, or documentary evidence relevant to all issues impacting such Respondent.
- (F) Within 5 business days after the hearing is concluded, the Administrative Hearing Officer shall submit their final decision to all parties, with copies to the Procurement Director and CFX General Counsel.

Section 10.33 Resolution by Judicial Appeal

10.33.1 Requisite Notice of Judicial Appeal

- (A) The Protesting Respondent and CFX shall each have 5 business days to submit written notice to the other of their intention to appeal the final written decision of the Administrative Hearing Officer (“**Judicial Appeal Notice Period**”).
- (B) For a Notice of Judicial Appeal filed by a Protesting Respondent to be valid, it must be written and submitted to the other party by:
 - (1) Certified mail, return receipt requested; or
 - (2) National courier service with overnight delivery guaranteed.
- (C) Should such notice not be timely received by the other party by 5:00pm eastern time on the last business day of the Judicial Appeal Notice Period, the decision of the Administrative Hearing Officer shall be binding and final and any right of either party to appeal the matter to the Circuit Court shall be considered irrevocably waived.

10.33.2 Judicial Appeal

- (A) The standard of any Judicial Appeal shall be abuse of discretion by the Administrative Hearing Officer.
- (B) Judicial review of any final decision made by the Administrative Hearing Officer shall be by certiorari in the Circuit Court of the Ninth Judicial Circuit, in and for Orange County, Florida, and filed with the appropriate Circuit Court no later than 30 calendar days after the date of the Administrative Hearing Officer’s final written decision.

10.33.3 The pendency of judicial review proceedings shall not stay the procurement process, nor the award of a contract, unless a temporary injunction is issued by the Circuit Court, or unless CFX determines it is in the best interest of CFX to temporarily or permanently delay the procurement process or contract award.

10.33.4 If any court or other proceedings upholds the Protesting Respondent’s appeal, the Protesting Respondent’s damages, including court-awarded damages accruing to the Protesting Respondent or any other party, shall be limited solely to:

- (A) The Protesting Respondent’s reasonable Solicitation Response preparation costs;
- (B) The amount of the protest bond premium paid by the Protesting Respondent, if any; and
- (C) Reasonable court fees and costs paid by the Protesting Respondent.

- 10.33.5 Under no circumstances shall CFX be held liable to a Protesting Respondent for any damages or costs (e.g., attorney's fees, expert witness, etc.), other than those provided in **Subsection 10.33.4** above, regardless as to the theory of law and/or equity under which such claim for damages or costs may be made.

Section 10.34 Publication for Procurement Solicitations

- 10.34.1 A copy of this Article will be posted on the CFX website (<https://www.cfxway.com>) and referenced within all Solicitation Documents that are generated and distributed by the CFX.

END OF ARTICLE 2

CHAPTER 10: PROCUREMENT

ARTICLE 3: LOBBYING BLACKOUT POLICY

Adopted By: Res. 2024-
Last Revision: N/A
Version Date:

Division I: General Provisions

Section 10.35 Title

The provisions of this Article shall be known and cited as the “**Lobbying Blackout Policy**”.

Section 10.36 Authority

10.36.1 In accordance with Section 348.754(2)(m), Florida Statutes, the Central Florida Expressway Authority (“**CFX**”) is authorized to “. . . do everything necessary or convenient for the conduct of its business and the general welfare of the authority, in order to comply with [Chapter 348.754, Part III, Florida Statutes] or any other law.”

Section 10.37 Statement of Policy

10.37.1 The Governing Board (“**Board**”) of CFX hereby establishes this Lobbying Blackout Policy for the purpose of protecting the transparency, fairness, and integrity of CFX’s procurement of goods and services.

Section 10.38 Definitions

10.38.1 Unless otherwise expressly provided in this Article, the definitions found throughout Articles 1 and 2 of this Chapter are hereby incorporated into this Article.

10.38.2 Wherever used in this Article, the following terms shall have the following meanings indicated, unless context provides otherwise, and such meanings will apply to both the singular and plural thereof:

- (A) “**Lobbyist**” shall mean any person (e.g., individual, entity, legal counsel, etc.) who, on behalf of and for the benefit of themselves, their employer, principal, client, or any other person, engages in Lobbying activities with the intent of influencing CFX’s decision related to an ongoing or pending Formal Procurement.
- (B) “**Lobby**” shall mean communicating in any manner (e.g., oral, writing, etc.) by a Lobbyist with CFX Board Members, Chief Officers, employees, and/or Selection Committee members directly or indirectly in connection with any Formal Procurement in an effort to influence the decision of such Board Members, Chief Officers, employees, and/or Selection Committee members in connection with said such Procurement.
- (C) “**Selection Committee**” shall mean the committee established pursuant to the Procurement Procedures Manual, and/or other applicable law or regulation, for the purposes of:
 - (1) Evaluating the Solicitation Responses received by CFX in response to a Procurement Solicitation; and

- (2) Based on such evaluation, recommending to the Procurement Director, or the designee thereof: (a) the shortlisting of certain Respondents; and/or (b) the award of a contract to the highest ranked Respondent (or, in the case of multiple awards, Respondents).

Section 10.39 Prohibition of Lobbying

- 10.39.1 No Contractor or Respondent may engage in any effort, either directly or indirectly, to Lobby or in any manner influence the actions of any CFX Board Member, Chief Officer, employee, and/or any Selection Committee member in respect to a pending award of contract for which a Procurement Solicitation was issued, except as set forth in **Section 10.40: Exceptions to Policy** below.
- 10.39.2 Any attempt by any Contractor or Respondent to communicate with any CFX Board Member, Chief Officer, employee, and/or any Selection Committee member in connection with any pending award of a contract for which a Procurement Solicitation has been issued shall, unless otherwise excepted herein, be considered a violation of this Article, and may be punishable by such Contractor or Respondent being suspended from being able to compete in any CFX Procurement Solicitation for no less than 2 years.

Section 10.40 Exceptions to Policy

- 10.40.1 The above Prohibition of Lobbying shall not apply in the following instances:
- (A) Any communication expressly permitted in the procurement process for the Procurement Solicitation in question, such as communicating with the CFX employee who has been identified in the applicable Solicitation Documents as being the person to contact in connection with said Procurement Solicitation.
 - (B) Any communication that occurs on the record at a public meeting held in compliance with Section 286.011, Florida Statutes.
 - (C) Any communication expressly required or strictly necessary to submit a protest in compliance with the requirements of **Article 2: Protest Resolution Policy** of this Chapter.

Section 10.41 Publication for Procurement Solicitations

- 10.41.1 A copy of this Article will be posted on the CFX website (<https://www.cfxway.com>) and referenced within all Solicitation Documents that are generated and distributed by the CFX.

END OF ARTICLE 3

**CONSENT AGENDA ITEM
#18**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Contract Award to GeoToll, Inc. for Visitor Toll Pass App
Integration Pilot Project
Contract No. 002109

The Board approved on September 12, 2024, the final ranking and authorization to negotiate with firms for Visitor Toll Pass Integration.

The work to be performed includes identifying, testing, piloting and implementing a solution that imbeds the Global Positioning System into CFX's existing Visitor Toll Pass app. This will provide non E-PASS customers a mobile device option for paying tolls.

Board award of the contract to GeoToll, Inc. in the amount of \$175,750.00 for a one year term with an option for renewals is requested.

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

Reviewed by: *TE J Chully*

Tom Chully
Director of Service Strategy

Jim Greer

Jim Greer
Chief of Technology & Operations

CONTRACT NO. 002109
between
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
and
GEOTOLL, INC.
regarding
VISITOR TOLL PASS APP INTEGRATION PILOT PROJECT

Article 1: Definitions	1
1.1 Generally.....	1
1.2 Additional Clarifications	1
1.3 Ambiguity; Interpretation.....	2
Article 2: Administrative Contract Provisions	2
2.1 Contract Term.....	2
2.2 Full-Scale Project Deployment	2
2.3 Period of Performance	3
2.4 Contract Administrators	3
2.5 Notice Provision.....	4
Article 3: Contractor Performance; Standard of Care.....	4
3.1 Scope of Work	4
3.2 Standard of Care.....	4
3.3 Contractor Responsibility	5
3.4 Skillful and Licensed Provision of Work	6
Article 4: Payment Terms	7
4.1 Method of Payment.....	7
4.2 Invoices	7
4.3 Withholding of Payment.....	7
4.4 Funding Availability.....	8
Article 5: Termination	8
5.1 Termination for Convenience	8
5.2 Termination for Cause	8
5.3 In the Event of Termination	10
5.4 Force Majeure.....	10
Article 6: Insurance; Indemnification; Liability.....	10
6.1 Insurance	10
6.2 Indemnification.....	11
6.3 Sovereign Immunity	11
6.4 Limitation of Liability	11
6.5 Independent Contractor	12
6.6 No Third-Party Beneficiaries.....	12
Article 7: Records Management	12
7.1 Generally.....	12

7.2	Records Retention	12
7.3	Audits; Records Access.....	13
7.4	Cooperation with Inspector General.....	13
7.5	Public Records.....	14
Article 8: Miscellaneous Provisions.....		15
8.1	Communications, Public Relations, and Use of Logos	15
8.2	Conflict of Interest; Ethics.....	15
8.3	Confidential Trade Secret Information.....	15
8.4	Contingent Fees Prohibited	16
8.5	Data Security	16
8.6	Equal Employment Opportunity.....	16
8.7	Infringement of Patents and Copyrights	16
8.8	Nondiscrimination	17
8.9	Disqualifying Offences	17
8.10	Ownership of Materials and Intellectual Property Rights	17
Article 9: Florida Vendor Eligibility Provisions.....		18
9.1	E-Verification.....	18
9.2	Public Entity Crimes.....	19
9.3	Scrutinized Companies.....	19
9.4	Discriminatory Vendors and Anti-Trust Violators	19
9.5	Countries of Foreign Concern	19
9.6	Common Carrier	20
9.7	Human Trafficking.....	20
9.8	Incorporation of Florida Vendor Eligibility Provision Forms	20
Article 10: Provisions for Specialized Services Contracts.....		21
10.1	Conflict of Interest Provision.....	21
10.2	Major Sub-Vendor Provision.....	21
10.3	Assignment and Removal of Key Personnel.....	22
Article 11: General Provisions (Alphabetical).....		22
11.1	Assignments and Successors	22
11.2	Binding Effect; Conflicts.....	23
11.3	Construction and Representations	23
11.4	Counterparts and Electronic Transmission of Signatures.....	23
11.5	Electronic Signatures.....	23
11.6	Governing Law.....	23
11.7	Headings.....	23
11.8	Jury Waiver	23
11.9	Modification.....	24
11.10	Remedies.....	24
11.11	Severability	24
11.12	Signatory.....	24
11.13	Survivorship	24
11.14	Time is of the Essence	24
11.15	Venue.....	24
11.16	Waiver.....	24

Article 12: Documents; Entire Agreement.....	25
12.1 Ownership of Documents	25
12.2 Contract Documents	25
12.3 Entire Agreement.....	25

CONTRACT NO. 002109

between

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

and

GEOTOLL, INC.

regarding

VISITOR TOLL PASS APP INTEGRATION PILOT PROJECT

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 GEOTOLL, INC. ("Contractor"), a Florida Profit Corporation, with its principal place of business located at 7284 W. Palmetto Park Road, Suite 101, Boca Raton, Florida 33433, 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".

Article 1: Definitions

1.1 Generally

For the purposes of this Contract, the capitalized terms are to be understood as they are first defined, either by use of bold parenthetical reference or as herein found within bold quotation marks.

1.2 Additional Clarifications

- 1.2.1 "**Day**" shall mean one calendar day, unless otherwise specifically referred to as a "**business day**". A "**business day**" shall mean any day that is an official working day of CFX and excludes Saturdays, Sundays, and Holidays (as defined below). When pluralized, "**days**" and "**business days**" shall mean consecutive calendar or consecutive business days. When any period of time is referred to in this Contract or any task issued hereunder by either "**days**" or "**business days**", it shall be computed to exclude the first day or business day and include the last day or business day of such period. If a period is determined by calendar days and the last day of such period falls on a Saturday, Sunday, or Holiday, such day shall be omitted from the computation.
- 1.2.2 "**Holiday**" shall mean one of the days designated by CFX as "holidays", to include without limitation: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving, and Christmas Day.
- 1.2.3 The words "**must**", "**will**", and "**shall**" are always mandatory and not discretionary; the word "**may**" is permissive.
- 1.2.4 Unless the context clearly indicates the contrary, where a clause herein involves two or more items, conditions, provisions, or events connected by the conjunctions "**and**", "**or**", "**either . . . or**", or "**and/or**" such conjunctions shall be interpreted as follows:
- (A) "**And**" indicates that all the connected terms, conditions, provisions, or events shall apply.
 - (B) "**Or**" indicates that the connected items, conditions, provisions, or events may apply singly or in any combination.
 - (C) "**Either . . . or**" indicates that the connected items, conditions, provisions, or events shall apply singly but not in combination, unless further modified by ". . . or both".

(D) “And/or” indicates that the connected items, conditions, provisions, or events shall apply either singly or in combination.

- 1.2.5 The word “includes” shall not limit a term to the specific example but is intended to extend its meaning to all other instances or circumstances of like kind or character.
- 1.2.6 The words “herein”, “hereby”, “hereinafter”, “hereto”, “hereof”, and other equivalent words shall refer to this Supplemental Contract as a whole, including any documents incorporated into this Supplemental Contract whether by attachment or reference.
- 1.2.7 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.
- 1.2.8 Reference to statutes or regulations include all statutory or regulatory provisions consolidating, amending, or replacing the stated statute or regulation. 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.
- 1.2.9 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.

1.3 Ambiguity; Interpretation

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 should immediately notify the CFX Procurement Department to request clarification of CFX’s interpretation of the Contract.

Article 2: Administrative Contract Provisions

2.1 Contract Term

- 2.1.1 **Initial Term.** This Contract’s term shall begin on the date it is executed by the authorized representative of each part (“**Effective Date**”) and, unless otherwise modified or terminated in accordance with this Contract’s terms and conditions, shall expire on **December 31, 2025** (“**Initial Term**”).
- 2.1.2 **Renewals/Extensions.** CFX reserves the right to exercise renewal options. The sum of the Initial Term and any such renewals/extensions hereto shall constitute the “**Contract Term**”, which shall not exceed 10 years in length.

2.2 Full-Scale Project Deployment

- 2.2.1 This Contract is expressly limited to the initial pilot phase of the Visitor Toll Pass App Integration Project, as described in the Scope of Work attached as **Exhibits A and A1** hereto.
- 2.2.2 The foregoing notwithstanding, CFX hereby retains the option to authorize the Contractor to complete Full-Scale Project Deployment of the Project should CFX, using its sole discretion, believe that doing so would be beneficial to CFX. CFX shall in no manner be liable to Contractor for any decision by CFX not to exercise such option.
- 2.2.3 Should CFX decide to exercise such option:
 - (A) CFX shall be entitled to “most favorable pricing”, meaning: (1) CFX shall pay Contractor at the lowest rate or price at which Contractor provides the Work, or any similar competitive or replacement Work, to any similarly situated third party; and (2) no other customer of similar services and/or scope is receiving or will receive prices, discounts, performance, or terms better than those provided to CFX; and

- (B) The terms of any such authorization by CFX shall otherwise be negotiated and mutually agreed upon by the Parties and memorialized as a Supplemental Agreement to this Contract.

2.3 Period of Performance

- 2.3.1 The “**Period of Performance**” for this Contract shall mean the period of time during which Contractor may incur obligations to carry out the Work authorized under this Contract.
- 2.3.2 Without the prior written consent of CFX’s Procurement Director, which shall be granted at their sole discretion:
 - (A) CFX shall not be responsible for payment for any Work completed, services rendered, or costs incurred by Contractor, or any subcontractor, agent, or affiliate thereof, outside of the Period of Performance; and
 - (B) The Contractor shall be prohibited from invoicing or submitting any payment and/or reimbursement request for any Work completed, services rendered, or costs incurred by Contractor, or any subcontractor, agent, or affiliate thereof, outside of the Period of Performance
- 2.3.3 The Period of Performance shall begin on the date reflected in the *Notice to Proceed* issued by CFX and conclude **180 days** thereafter. If such timeframe would result in the Period of Performance exceeding the expiration of the Initial Term provided in **Subsection 2.1.1** above, then such Initial Term shall be automatically extended to when the Period of Performance ends.

2.4 Contract Administrators

- 2.4.1 The parties have identified the individuals listed below as contract administrators who shall serve as the main points of contact for routine communications between the parties under this Contract. Such individuals may collectively be referred to as the “**Contract CAs**”.
 - (A) **CFX Contract Administrator (“CFX CA”):**
 - Name: Jim Greer
 - Title: Chief of Technology
 - Email: jim.greer@cfxway.com
 - (B) **Contractor Contract Administrator (“Contractor CA”):**
 - Name: Ankur Agarwal, Ph.D
 - Title: Chief Executive Officer
 - Email: ankur@geotoll.com
- 2.4.2 Unless otherwise specifically required to be sent in accordance with **Section 2.5 Notice** below, any communications sent to either of the Contract CAs by email to the addresses provided above shall be considered received on the first full business day following the date it was sent by the sending party.
- 2.4.3 Either party may change this Contract CA unilaterally and without need to amend this Contract by providing notice to the other in accordance with **Section 2.5 Notice** below. Each party acknowledges its responsibility to advise the other party in the event of any change in the respective party’s Contract CA’s name and/or contact information as soon as practicable.

2.5 Notice Provision

2.5.1 Except as provided in **Section 2.4: Contract Administrators** above, notices specifically provided for in this Contract shall be in writing and shall be deemed to have been duly given when received, if delivered personally or by nationally recognized courier, or on the date receipt is acknowledged, if delivered by certified mail, postage prepaid, return receipt requested, to the following addresses:

(A) **To CFX:**

Central Florida Expressway Authority
Attn: Chief of Technology & Operations
4974 ORL Tower Road, Orlando, Florida 32807

With copy to:

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

(B) **To Contractor:**

GeoToll, Inc.
Attn: Ankur Agarwal, CEO
7284 W. Palmetto Park Road, Suite 101, Boca Raton, Florida 33433

With copy to:

GeoToll, Inc.
Attn: Wyatt D. Geist, President
7284 W. Palmetto Park Road, Suite 101, Boca Raton, Florida 33433

Article 3: Contractor Performance; Standard of Care

3.1 Scope of Work

- 3.1.1 Contractor shall, for the consideration herein stated and at its cost and expense, perform all of the work and furnish all the labor, materials, equipment, tools, transportation, and supplies and labor necessary to perform this Contract in accordance with the terms and conditions hereto and in the manner and to the full extent set forth in the **"Scope of Work"** attached hereto as **Exhibits A and A1** and any attachment thereto (collectively, the **"Work"**), which are incorporated hereto by reference.
- 3.1.2 The Work shall be completed to the satisfaction of the duly authorized representatives of CFX, who shall be provided the full opportunity to evaluate the Work at any time during the Contract Term.
- 3.1.3 Unless otherwise expressly agreed to in a separate writing duly executed by the authorized representatives of each party, this Contract does not grant to Contractor any exclusive right to provide the Work to CFX.

3.2 Standard of Care

- 3.2.1 Contractor hereby represents and warrants to CFX that: (A) Contractor possesses a level of knowledge, experience, and expertise that is commensurate with firms in the areas of practice required for the Work provided under this Contract; (B) Contractor shall exercise that degree of care, knowledge, skill, and ability as any other similarly situated contractor possessing the degree of skill, knowledge, experience, and expertise within the local area, working on similar activities; and (C) Contractor shall efficiently provide the Work in a manner consistent with industry standards. Contractor hereby covenants that its employees, agents, subcontractors,

representatives, volunteers, and any other associates, shall likewise be bound by the forgoing representations.

- 3.2.2 Unless otherwise expressly agreed to in a separate writing executed by the authorized representatives of both parties: (A) Contractor shall be solely responsible for the means, methods, techniques, sequences, safety programs, and procedures necessary to properly and fully provide the Work; and (B) Contractor shall provide all labor, tools, materials, permits, equipment, transportation, supervision, and any other items or work of any type whatsoever, which are necessary to fully complete and deliver the Work.
- 3.2.3 Contractor, at its sole expense, shall comply with all laws, ordinances, judicial decisions, orders, and regulations of federal, state, CFX, and municipal governments, as well as their respective departments, commissions, boards, and officers which are in effect at the time of execution of this Contract or are adopted at any time following the execution of this Contract.
- 3.2.4 With prior written approval from CFX, Contractor may subcontract a portion of the Work; however, Contractor shall remain fully responsible for the satisfactory completion of all such subcontracted work.
- 3.2.5 Contractor shall ensure that all of Contractor's employees, agents, subcontractors, representatives, volunteers, and any other associates fully comply with all of the terms and conditions set forth herein when performing in any manner under this Contract.
- 3.2.6 CFX may require that Contractor removes any employee, volunteer, associate, subcontractor, or agent of Contractor from performing under this Contract that CFX, in its sole discretion, deems to be objectionable or otherwise performing contrary to the best interests of CFX. CFX shall not be responsible for any costs directly or indirectly related to such removal.

3.3 Contractor Responsibility

- 3.3.1 Contractor shall take any and all reasonable precautions in the performance of the Work 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:
 - (A) All employees of Contractor and its subcontractors and other persons who are on or about the Central Florida Expressway System or would reasonably be expected to be affected by the performance of the Work;
 - (B) All property of Contractor and/or its employees, agents, officers, subcontractors, and all other persons for whom Contractor may be legally or contractually responsible on or adjacent to the Central Florida Expressway System or other areas upon which Work is performed; and
 - (C) Members of the public who may be traveling on the Central Florida Expressway System and their vehicles.
- 3.3.2 Contractor shall comply with, and shall cause its employees, agents, officers, subcontractors, and all other persons for whom Contractor may be legally or contractually responsible to comply with, the provisions of this Contract, the Scope of Work, other applicable Contract Documents, policies of CFX, applicable laws, ordinances, rules, regulations, orders of public authorities, sound business practices, including without limitation: (A) those relating to the safety of persons and property and their protection from damage, injury, or loss; (B) all workplace laws, regulations, and posting requirements; (C) 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 (D) compliance with the public records laws of Chapter 119, Florida Statutes.

- 3.3.3 Contractor shall be responsible for all damage and loss that may occur with respect to any and all property located on or about the Central Florida Expressway System or in any way involved in the provision of the Work by Contractor, whether such property is owned by Contractor, CFX, or any other person, to the extent such damage or loss was caused or brought about, in whole or in part, by the acts or omissions of Contractor, its employees, agents, officers, subcontractors, or any other persons for whom Contractor may be legally or contractually responsible.
- 3.3.4 Contractor shall ensure that all of its activities and the activities of its employees, agents, officers, 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.
- 3.3.5 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.
- 3.3.6 With respect to any employees of Contractor directly providing work to CFX, Contractor shall not make or enforce any requirement of any such employee or enter into or enforce 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 to perform roadway and bridge maintenance services on behalf of CFX.

3.4 Skillful and Licensed Provision of Work

- 3.4.1 Throughout the Contract Term, Contractor shall procure and maintain, at its sole expense, all permits and licenses that may be required in connection with the performance of Work 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 Work.
- 3.4.2 The Contractor hereby represents and warrants that:
 - (A) Contractor has, and for the entire duration of the Contract Term will continuously maintain, adequate and competent staff in the performance of Work under this Contract.
 - (B) Contractor: (1) has obtained and is current on all federal, state, and/or local licenses, certifications, and permits required to legally operate and/or meet its obligations hereunder; (2) is in good standing with all regulatory agencies by which its business, operations, and/or any other activities are regulated; and (3) will, for the entire Contract Term, continuously maintain any such licenses, certifications, and/or permits and continuously remain in good standing with any such regulatory agencies.
 - (C) Any employee, volunteer, associate, subcontractor, or agent of Contractor (or of its subcontractors) whose performance under this Contract requires licensure will, for the full duration of their performance under this Contract will continuously: (1) have and maintain such valid licensure; and (2) remain in good standing with any regulatory agency that regulates their business, operations, and/or other activities.
- 3.4.3 Evidence of any such licensure, certifications, and/or permits, including renewals thereof, shall be made available to CFX upon request. Any failure on CFX's part to make such a request will not in any way relieve Contractor or its subcontractors of their obligation to comply with the requirements of this **Section 3.4: Skillful and Licensed Provision of Work**.

Article 4: Payment Terms

4.1 Method of Payment

- 4.1.1 The method of payment for this Contract shall be as described in attached **Exhibit B: Method of Payment**, which is herein incorporated by reference.
- 4.1.2 The total amount paid by CFX under this Contract shall not exceed **\$175,750.00** (the "**Not to Exceed Amount**") for the term of the Contract.
- 4.1.3 By executing this Contract, Contractor acknowledges and agrees that, unless otherwise agreed to in a separate writing executed by the authorized representatives of both parties, Contractor shall be solely responsible for any costs or obligations it incurs that exceeds the Not to Exceed Amount.
- 4.1.4 This Contract's use of a "not to exceed" maximum amount in no way entitles Contractor to payment of the maximum amount unless such amount has been fully earned by Contractor in accordance with the provisions of this Contract. Any portion of the maximum amount unexpended or remaining at the end of the Contract Term shall be retained by and/or returned to CFX.
- 4.1.5 Contractor understands and agrees that the Work is to be provided to CFX on an "as needed" basis and that the dollar values referred to in this Contract do not in any way constitute a guarantee of either the level of service or work that may be requested of Contractor by CFX, or payment of the total maximum amount to Contractor.

4.2 Invoices

- 4.2.1 CFX shall make payments on proper invoices received under this Contract in accordance with Florida's Local Government Prompt Payment Act, Section 218.70 *et. seq.*, Florida Statutes.
- 4.2.2 Unless otherwise provided in the Contract Documents:
 - (A) Invoices for the Work provided hereunder shall be submitted to: Billing@CFXway.com, or to the Accounts Payable Section, Central Florida Expressway Authority, 4974 ORL Tower Road, Orlando, Florida 32807.
 - (B) All invoices must include, at minimum, the following: (1) a unique invoice number; (2) the Contractor's name; (3) the Contractor's address; (4) the invoice date; (5) the CFX contract number; and (6) the total invoice amount.
 - (C) If the Work hereunder provided involves the provision of goods or itemized deliverables, such invoices must additionally include, per item/deliverable: (1) quantity of item purchased; (2) item's unit of measure, if applicable; (3) item's unit price; and (4) total price per each item.
 - (D) If the Work contemplated hereunder involves the provision of services, such invoices must additionally include, to the extent applicable: (1) itemized descriptions of the services provided; (2) respective dates for each such itemized service; (3) calculation of per-service cost based on the billing method for services herein provided (e.g., approved hourly rates, per milestone/deliverable completion, etc.).

4.3 Withholding of Payment

- 4.3.1 In the event CFX is not satisfied with the Work provided by Contractor, CFX reserves the right to withhold any amounts due until Contractor has appropriately addressed the problem to the satisfaction of CFX.

4.3.2 Should CFX decide to withhold or deny payment on an invoice, CFX shall, by electronic mail to the Contractor CA, provide Contractor a written description of: (A) the items in the invoice that CFX deems objectionable; and (B) the corrective action to be taken by Contractor so that payment may be made.

4.3.3 Nothing in this **Section 4.3: Withholding of Payment** may be construed as impacting or infringing upon CFX's right to terminate this Contract or to seek any additional remedies available to it at law or in equity.

4.4 Funding Availability

CFX's performance and obligation to pay under this Contract are contingent upon an annual budget appropriation by its Board. If the funding anticipated for the fulfillment of this Contract is, at any time, not forthcoming or otherwise insufficient, CFX shall have the right, in its sole discretion, to terminate or suspend this Contract without damage, penalty, cost, or expense to CFX of any kind whatsoever. The effective date of any such termination or suspension shall be as specified in CFX's notice of termination or suspension. CFX shall have the final authority over whether such funding is available.

Article 5: Termination

5.1 Termination for Convenience

CFX shall have the right to terminate or suspend this Contract, in whole or in part, for convenience, without cause and at any time, upon providing written notice to Contractor no fewer than 30 days prior to such termination. Such termination will be effective on the date stated on the notice. If Contractor is owed any compensation under the Contract for Work already provided as of the date of termination, Contractor will be paid for all work properly performed prior to the date of termination in accordance with the payment provisions of the Contract.

5.2 Termination for Cause

5.2.1 **Immediate Termination.** CFX reserves the right to, without penalty, immediately cancel or terminate this Contract for cause with such termination being effectuated as of Contractor's receipt of written notice ("**Immediate Termination**"), for any number of the following causes all of which shall constitute a material breach of this Contract:

- (A) If Contractor or any employee, servant, or agent of 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 Contractor for on behalf of CFX;
- (B) If Contractor is placed in either voluntary or involuntary bankruptcy or an assignment is made for the benefit of creditors, or if Contractor otherwise becomes insolvent or is adjudged bankrupt or insolvent by any Court;
- (C) If Contractor is determined to be ineligible to do business in the State of Florida; and/or
- (D) As otherwise expressly provided for in this Contract or required by law.

5.2.2 Standard Termination for Cause

- (A) For breaches of this Contract for which Immediate Termination does not apply, CFX may terminate this Contract for cause. Such termination for cause may be for any material breach of this Contract, including without limitation Contractor: (1) failing to perform the Contract terms and conditions; (2) failing to begin the Work under the Contract within the time specified in the Scope of Work or, if applicable, Notice to Proceed; (3) failing to perform the Work with sufficient, satisfactory, or suitable personnel or with sufficient, satisfactory, or suitable materials to assure the prompt and timely performance of the Work; (4) failing to comply with the terms and conditions of the Contract; or (5) performing unsuitably or unsatisfactorily in the sole and absolute

discretion of CFX, or for any other cause whatsoever, failing to carry on the Work in an acceptable manner.

- (B) Should CFX believe Contract to be in breach of this Contract, CFX shall provide Contractor with a written "**Default Notice**" that: (1) notifies Contractor as to the nature of such breach; and (2) demands that Contractor show cause as to why CFX should not declare the Contract to be in default.
- (C) After at least five business days from the date Contractor received any such Default Notice has lapsed, CFX may declare this Contract to be in default and may terminate this Contract, in whole or part, for cause.

5.2.3 Opportunity to Cure

- (A) CFX shall have no obligation to provide Contractor the opportunity to cure any breach of this Contract; nevertheless, without creating such an obligation to provide an opportunity to cure or accept any cure proposed by Contractor, CFX may elect to provide Contractor with the opportunity to cure a breach of this Contract.
- (B) If CFX decides to provide such an opportunity to cure, it shall: (1) include such opportunity to cure as part of its Default Notice; and (2) provide a timeframe deemed appropriate by CFX by which Contractor must cure or, only if expressly permitted by CFX, submit its proposed cure to CFX.
- (C) Moreover, should CFX elect to provide such an opportunity to cure, CFX may not declare this Contract to be in default until the later of the following dates: (1) the date the timeframe provided in **Subsection 5.2.2(C)** above expires; or (2) the date the timeframe provided in **Subsection 5.2.3(B)** above expires.

5.2.4 Declaration of Default. Upon declaration of default and termination of this Contract:

- (A) CFX will have the right to appropriate or use any or all materials as CFX determines and may retain other contractors 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.
- (B) All costs and charges incurred by CFX because of, or related to, Contractor's default (including the costs of completing Contract performance) shall be charged against Contractor. In the event the expense of Contract completion is less than the amount still outstanding under the Contract, the expense shall be deducted from the amount still outstanding. If the expense of Contract completion exceeds the sum which would have been payable under the Contract, Contractor shall pay CFX the amount of the excess.
- (C) CFX shall compensate Contractor for all authorized Work completed, before the effective date of termination, which has resulted in a usable product or otherwise tangible benefit to CFX. All such payments shall be subject to an offset for any damages incurred by CFX resulting from Contractor's breach of this Contract and any delay occasioned by early termination. No damages, fees, or costs may be assessed against CFX for its termination of this Contract for cause. Moreover, CFX shall have no liability to Contractor for expenses or profits related to unfinished work on a Contract terminated for default.
- (D) If a court of competent jurisdiction determines that this Contract was wrongfully terminated for cause, then Contractor's damages for such termination, if any, shall be the same as if CFX had terminated this Contract for convenience.

5.3 In the Event of Termination

5.3.1 The following provisions shall apply to all terminations of this Contract, regardless as to whether such termination is for convenience or cause:

- (A) Under no circumstances shall a properly noticed termination by CFX constitute default by CFX hereunder.
- (B) In no event shall Contractor be paid for special, indirect, consequential, or other undocumented costs and/or expenses arising from or out of the termination of this Contract by CFX. Payment for Work performed will be based on Contract prices, which prices are deemed to include profit and overhead, only if such profit and overhead were contemplated and permitted under the Contract. No profit or overhead will be allowed for work not performed.
- (C) Prior to the effective date of any such termination, Contractor shall, unless otherwise expressly provided by CFX in writing: (A) maintain the same service level at which it was providing the Work prior to its receipt of CFX's notice of termination; (B) not incur any additional obligations or enter into any additional subcontracts to provide the Work; and (C) finalize all necessary reports, invoices, and other documentation required under the terms of this Contract.
- (D) Contractor shall additionally: (A) submit to CFX, upon request, a report containing the last known contact information for each subcontractor or employee of Contractor who performed or was otherwise utilized by Contractor under this Contract; and (B) immediately 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.

5.4 Force Majeure

- 5.4.1 Contractor shall not be held responsible for any delay or failure in performance of any part of this Contract to the extent such delay or failure is caused by explosion, war, embargo, civil or military authority, pandemic, epidemic, "Act of God", or similar causes beyond Contractor's control so long as Contractor's delay is not caused by Contractor's own fault or negligence.
- 5.4.2 Notwithstanding the foregoing, Contractor may not claim *Force Majeure* for any emergency, exigency, or "Act of God" that in any way existed or was reasonably foreseeable at the time this Contract was executed by Contractor, or if the Work hereunder specifically addresses the performance of Work during or after such an emergency (e.g., if the Work hereunder is regarding CFX's emergency response needs related and an emergency occurs, Contractor may not claim such emergency to be a *Force Majeure*). Nothing in this provision shall be construed as preventing CFX from being able to terminate this Contract for convenience in accordance with **Section 5.1: Termination for Convenience** above.

Article 6: Insurance; Indemnification; Liability

6.1 Insurance

Contractor shall procure and maintain insurance in accordance with the provisions of **Attachment 1: Insurance Requirements**, which is attached hereto and incorporated herein by reference. Contractor meeting this Contract's insurance requirements shall be a condition precedent both to this Contract and payment hereunder by CFX. CFX additionally reserves the right to withhold or otherwise deny payment to Contractor for any period of time during the Contract Term within which Contractor fails to strictly comply with the provisions of **Attachment 1: Insurance Requirements**.

6.2 Indemnification

- 6.2.1 To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless CFX, its officers, board members, agents, and employees from, and against, any claims, suits, judgments, demands, liabilities, damages, costs, and expenses (including, but not limited to, attorneys' fees, paralegals' fees, consultants' fees, and costs at all administrative, pretrial, trial, and appellate levels) of any kind or nature whatsoever, arising directly or indirectly out of or caused, in whole or part, by any negligent or intentional act or omission by Contractor, its officers, agents, and/or subcontractor(s) (if any), or anyone directly or indirectly employed by them or for whose acts any of them may be liable, that is in any manner related to this Contract, or to any performance or non-performance of the Work and/or any obligation hereby assumed by Contractor.
- 6.2.2 This indemnification shall include 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: (A) violation of same by Contractor, its subcontractors, officers, agents or employees; (B) CFX's use or possession of the "Contractor Property" or "Contractor Intellectual Property" (each such term as defined in **Subsection 8.9.1** below); (C) CFX's full exercise of its rights under any license conveyed to it by Contractor; (D) Contractor's violation of the confidentiality and security requirements hereunder; (E) Contractor's failure to include terms in its subcontracts as required by this Contract; (F) Contractor's failure to ensure compliance with the requirements of the Contract by its employees, agents, officers, or subcontractors; and/or (G) Contractor's breach of any of the warranties or representations contained in this Contract.
- 6.2.3 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, board members, agents, or employees.
- 6.2.4 The parties agree that one percent (1%) of the total compensation to Contractor for performance of each task authorized under the Contract is the specific consideration from CFX to Contractor for the indemnity herein provided and, if applicable, the parties further agree that such one percent (1%) is included in the amount negotiated for each authorized task.
- 6.2.5 The obligations in this **Section 6.2: Indemnification**, shall survive the expiration or termination of this Agreement and continue in full force and effect.

6.3 Sovereign Immunity

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.

6.4 Limitation of Liability

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.

6.5 Independent Contractor

- 6.5.1 It is understood and agreed that nothing contained in this Contract creates or establishes the relationship of copartners between the Parties, or constitutes Contractor, or any employee thereof, as the agent, representative, or employee of CFX for any purpose or in any manner whatsoever. Contractor is to be, and shall remain, an independent contractor with respect to its performance under this Contract.
- 6.5.2 Under no circumstances shall any individual hired or otherwise directly or indirectly utilized by Contractor to meet any of its obligations hereunder be considered an employee of CFX. 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. Moreover, 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.
- 6.5.3 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. Additionally, no review or approval of Contractor's performance, reports, or records by CFX may be construed as CFX directing or supervising the actions of Contractor. Contractor shall at all times retain sole and absolute discretion in the judgment of the manner and means of carrying out its activities and responsibilities hereunder.

6.6 No Third-Party Beneficiaries

There are no third-party beneficiaries of this Contract and nothing in this Contract, express or implied, is intended to confer on any person other than the Parties hereto (and their respective successors, heirs and permitted assigns), any legal or equitable obligation, right, benefit, claim, or remedy of any nature arising under or by reason of this Contract.

Article 7: Records Management

7.1 Generally

The Contractor shall: (A) comply with all records retention, access, inspector general, and public record obligations found in this **Article 7: Records Management**; and (B) impose the same obligations on any subcontractors used by Contractor to provide any Work hereunder.

7.2 Records Retention

- 7.2.1 Contractor shall keep books, records, and accounts of all activities, related to this Contract, in compliance with generally accepted accounting procedures, and at all times must retain sufficient documentation to substantiate claims for payment under this Contract and all other records, electronic files, paper, and documents that were made in relation to this Contract.

- 7.2.2 **"Relevant Records"** shall mean any and all records, documents, information, communications, and/or data, regardless of the format or method of storage (e.g., physical, electronic, or other), created, utilized, received, or maintained in relation to: (A) Contractor's solicitation for the award of this Contract (e.g., quote, bid, proposal, letter of interest, etc.); (B) the fulfillment of Contractor's obligations hereunder; and (C) the expenditure of CFX funds. Relevant Records include without limitation:

- (A) Records, documents, information, communications, data related to: (1) any calculations used by Contractor in determining labor, unit price, or any other component of the applicable solicitation submitted to CFX; (2) any determination or application of equipment rates, home and field overhead rates, related time schedules, labor rates, efficiency or productivity factors, or arithmetic extensions; quotes from

subcontractors, or material suppliers, profit contingencies, and any manuals standard in the industry used by Contractor in determining a price; and

- (B) All communications, writings, working papers, drafts, logs, invoices, financial reports, financial records, audit reports, receipts, bills, notes, charts, or any other data compilations, books of account, photographs, video recordings, audio recordings, or supporting documents.

7.2.3 Contractor shall preserve all Relevant Records for the entire Contract Term and for a period of five years after the later of: (A) final acceptance by CFX of the project or all work performed under the Contract; (B) until all claims (if any) regarding the Contract are resolved; or (C) expiration of the Relevant Records status as public records, as and if applicable, under Chapter 119, Florida Statutes.

7.3 Audits; Records Access

7.3.1 During regular business hours, Contractor shall permit any authorized representative of CFX to access, inspect, review, and/or reproduce any and all Relevant Records of Contractor or any subcontractor thereof. If the Work is site-specific, Contractor shall ensure access to the work site is provided to any authorized representative of CFX.

7.3.2 Contractor shall furnish CFX with any and all Relevant Records, data, or other information that CFX believes to be needed for the purpose of performance monitoring and evaluation, auditing, and/or quality assurance as soon as practicable, but no later than five business days from the date CFX makes such request. CFX hereby retains the right to conduct performance and financial audits at any time during the Contract Term, as well as at any time during the applicable retention period.

7.3.3 If CFX requests access to or review of any Relevant Documents and Contractor refuses such access or review or fails to timely accommodate such access or review, Contractor shall be in default under its Contract with CFX, and such actions shall, without any other or additional actions or omissions, constitute grounds for suspension, disqualification of Contractor, and/or termination of the Contract. These provisions shall not be limited in any manner by the existence of any Contractor claims or pending litigation relating to the Contract.

7.3.4 Disqualification, suspension, and/or termination of the Contractor for failure to comply with the requirements of this Article 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.

7.3.5 At any time during the Contract Term or applicable retention period, Contractor shall permit CFX 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. 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 shall be due to CFX upon demand.

7.4 Cooperation with Inspector General

Pursuant to Section 20.055(5), Florida Statutes, the Contractor understands and will comply with its duty to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing. Upon request of the Inspector General or any other authorized State official, the Contractor must provide any information the Inspector General deems relevant. Such information may include, but will not be limited to, the Contractor's business or financial records, documents, or files of any type or form that refer to or relate to the Contract.

7.5 Public Records

- 7.5.1 Notwithstanding the provisions of **Section 8.1: Communications, Public Relations, and Use of Logos** and **Subsection 8.9.1** below, Contractor understands that as public agency CFX is subject to the broad requirements of Florida's Public Records Law, Chapter 119, Florida Statutes, as amended.
- 7.5.2 By entering into this Contract, Contractor: (A) understands that all documents, records, and materials of any kind relating to the relationship created under this Contract shall be open to the public for disclosure and inspection, unless specifically deemed either confidential or exempt under Florida law; and (B) agrees to, in good faith, assist CFX in the provision of any applicable records requested under such law.
- 7.5.3 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 any requests for Relevant Records as defined in **Subsection 7.2.2** above, Contractor shall immediately notify the CFX. In the event Contractor has public records in its possession, Contractor must promptly provide such records to CFX. Failure by Contractor to timely notify CFX and/or timely provide any such records to CFX shall be grounds for immediate unilateral termination of this Contract by CFX for cause.
- 7.5.4 To the extent that this is a Contract for services and Contractor meets the definition of "Agency" in Section 119.011(2), Florida Statutes, which includes private agencies, persons, partnerships, corporations, or business entities acting on behalf of a public agency, the Contractor shall additionally:
- (A) Keep and maintain public records required by CFX to perform the service.
 - (B) Upon request from CFX's custodian of public records, provide CFX 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.
 - (C) 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's term and following completion of the Contract if Contractor does not transfer the records to CFX.
 - (D) Upon completion of the Contract, transfer, at no cost, to CFX all public records in possession of Contractor or keep and maintain public records required by CFX 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 CFX, upon request from CFX's custodian of public records, in a format that is compatible with the information technology systems of CFX.
- 7.5.5 The obligations in this **Section 7.5: Public Records** shall survive the expiration or termination of this Contract and continue in full force and effect as set forth above.

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, OR 4974 ORL TOWER ROAD, ORLANDO, FL. 32807.

Article 8: Miscellaneous Provisions

8.1 Communications, Public Relations, and Use of Logos

8.1.1 Contractor agrees that it shall make no statements, press releases, or publicity releases concerning this Contract 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 Contract, or any particulars thereof, during the Contract Term without first notifying CFX and securing its consent in writing, except as required by law. Contractor 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 Contract, it being understood that, under **Section 12.1: Ownership of Documents** below, such data or information is the property of CFX.

8.1.2 Regarding the use of logos, printed documents and presentations produced for CFX shall not contain the name or logo of the Contractor unless approved by CFX's Public Affairs Officer or their designee. Prior approval by CFX's Public Affairs Officer or their designee is required if a copy of the CFX logo or any CFX mark, including trademarks, service marks, or any other mark (collectively referred to as "**Mark(s)**") is to be used in a document or presentation. Such 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 their designee.

8.2 Conflict of Interest; Ethics

8.2.1 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.

8.2.2 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 Contract.

8.3 Confidential Trade Secret Information

8.3.1 Pursuant to Section 815.045, Florida Statutes, Contractor's "trade secrets", as defined in Section 812.081, Florida Statutes, are confidential and exempt from public disclosure; however, Contractor may lose such protections by failing to take reasonable measures or make reasonable efforts to maintain such information's secrecy.

8.3.2 Accordingly, the parties hereto agree that CFX will treat any documents, materials, records, or other information designated by Contractor as being its confidential trade secret information as confidential and exempt from public disclosure, so long as the following conditions are met: (A) such trade secret designation by Contractor must be in writing provided at the time of initial disclosure to CFX; (B) neither oral trade secret designations nor trade secret designations made after initial disclosure to CFX will be accepted; and (C) under no circumstances will the Contract, the nature of the Work, services, materials, equipment, or goods contemplated hereunder, or any price or payment related information will be considered or treated as Contractor's trade secret information by CFX.

- 8.3.3 Contractor shall indemnify CFX against all lawsuits, claims, and/or costs incurred (including reasonable attorneys' fees) by CFX that are in any manner related to Contractor's trade secret information. Moreover, Contractor shall be solely responsible for defending the confidentiality of its trade secret information at its sole cost, which action shall be taken in a court of competent jurisdiction located in Orange County, Florida, immediately, but no later than 10 days from the date Contractor receives written notification from CFX of a third-party request for disclosure of Contractor's designated trade secret information.
- 8.3.4 Failure of Contractor to timely file an action to defend the confidentiality of its designated trade secret information shall constitute as a waiver by Contractor of both: (A) any claim, whether at law or in equity, that such information is confidential and/or exempt from public disclosure; and (B) any objection it may have to CFX's release of the requested information or records.

8.4 Contingent Fees Prohibited

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.

8.5 Data Security

- 8.5.1 The Contractor shall protect and secure any data obtained by Contractor in the course of performing the Work contemplated hereunder that is: confidential information exempt from public disclosure pursuant to Chapter 119, Florida Statutes; personal information enumerated in Section 501.171(1)(g), Florida Statutes; and/or restricted from public disclosure based on federal or state laws and regulations, including without limitation those related to privacy, confidentiality, security, personal health, business or trade secret information, and exemptions from Florida public records laws (collectively "**Non-Open Data**").
- 8.5.2 Title to all Non-Open Data will remain the property of CFX and/or will become the property of CFX upon receipt and acceptance. Contractor shall not possess or assert any lien or other right against or to any Non-Open Data in any circumstances. Contractor shall not, without written permission from CFX, divulge to any third party any Non-Open Data unless required by law or legal process, and only after notice to CFX, and shall comply with all applicable provisions of Section 501.171, Florida Statutes, and any other applicable federal, state, or local data security laws.

8.6 Equal Employment Opportunity

Contractor 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.

8.7 Infringement of Patents and Copyrights

Contractor 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. Contractor 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 Work, goods, and/or services, or any part thereof furnished under this Contract, constitute an infringement of any

patent or copyright of the United States. Contractor shall pay all damages and costs awarded against CFX. The obligations in this **Section 8.7: Infringement of Patents and Copyrights**, shall survive the expiration or termination of this Agreement and continue in full force and effect.

8.8 **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.

8.9 **Disqualifying Offences**

8.9.1 If at any time it is determined that a person has been found guilty of a misdemeanor or felony offense as a result of a trial or has entered a plea of guilty or nolo contendere, regardless of whether adjudication was withheld, within the last six (6) years from the date of the court's determination for the crimes listed below, or their equivalent in any jurisdiction, Contractor is required to immediately remove that person from performance under this Contract.

8.9.2 The disqualifying offenses are as follows: (A) computer related crimes; (B) information technology crimes; (C) fraudulent practices; (D) false pretenses; (E) fraud; (F) credit card crimes; (G) forgery; (H) counterfeiting; (I) violations involving checks or drafts; (J) misuse of medical, confidential, or personnel records; (K) theft; (L) embezzlement; (I) and any other financial crimes or crimes of dishonesty.

8.10 **Ownership of Materials and Intellectual Property Rights**

8.10.1 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.

8.10.2 Contractor, its employees, agents, officers, and subcontractors may not use CFX Property or CFX Intellectual Property in any way, other than in performance of the Work 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.

8.10.3 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 **Subsection 8.10.3** shall collectively be referred to as **"Contractor"**) warrants and represents the following:

- (A) Contractor was and is the sole owner of all right, title and interest in and to all Contractor Property and Contractor Intellectual Property; or

- (B) 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 Contractor is current and will remain current on all royalty payments due and payable under any license where Contractor is licensee; and
 - (C) 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
 - (D) Subject to Chapter 119, Florida Statutes, 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 the Work hereunder, 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.
- 8.10.4 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.
- 8.10.5 The provisions of this Section shall survive the expiration or termination of this Contract for the longer of: (A) 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 (B) CFX's continued use – notwithstanding any temporary suspension of use – of any Contractor Property or Contractor Intellectual Property.
- 8.10.6 Notwithstanding anything to the contrary, the confidentiality and security provisions herein contained shall survive the expiration or termination of this Contract for 10 years beyond both timeframes provided in **Subsection 8.10.5** above.

Article 9: Florida Vendor Eligibility Provisions

9.1 E-Verification

- 9.1.1 This Contract is subject to the requirements found in Section 448.095(5), Florida Statutes. By executing this Contract, Contractor 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.
- 9.1.2 Contractor additionally hereby acknowledges the responsibilities and obligations of both Contractor and CFX under Section 448.095(5), Florida Statutes, which includes without limitation: (1) an obligation that Contractor 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's failure to comply with the applicable provisions of Section 448.095(5) and to impose upon Contractor any additional costs incurred by CFX resulting from such termination.

9.2 Public Entity Crimes

Contractor hereby represents, warrants, and certifies that: (a) neither Contractor, nor one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of Contractor, nor any affiliate of the entity, has been charged with and convicted of public entity crime subsequent to July 1, 1989; (b) Contractor 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 (c) Contractor 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.

9.3 Scrutinized Companies

- 9.3.1 Contractor hereby represents, warrants, and certifies to the following: (1) Contractor 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 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.
- 9.3.2 If the Contract value meets or exceeds \$1,000,000.00, then Contractor hereby additionally represents, warrants, and certifies that: (1) Contractor 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 is not engaged in business operations in Cuba or Syria.
- 9.3.3 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 is found to have been placed on any of the applicable lists referenced in this provision at any time; and/or (3) if Contractor becomes engaged in business operations in Cuba or Syria or any boycott of Israel.

9.4 Discriminatory Vendors and Anti-Trust Violators

Contractor 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: (a) may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; (b) 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; (c) may not submit bids, proposals, or replies on leases of real property to a public entity; (d) may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and (e) may not transact business with any public entity.

9.5 Countries of Foreign Concern

- 9.5.1 Contractor hereby represents, warrants, and certifies that Contractor 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.
- 9.5.2 If this Contract will in any manner give Contractor access to any individual's personal identifying information, then:

- (A) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor shall submit to CFX an affidavit signed by an officer or representative of Contractor under penalty of perjury attesting that Contractor does not meet any of the following criteria: (a) Contractor 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; or (c) Contractor 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 country of concern", "controlling interest", "governmental entity", are as provided in Section 287.138(1), Florida Statutes.
- (B) Contractor 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 is found to be in violation of this provision, Section 287.138, Florida Statutes, and/or its affidavit.

9.6 Common Carrier

- 9.6.1 Contractor hereby represents, warrants, and certifies that Contractor 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.
- 9.6.2 If Contractor meets the definition of "common carrier" as provided in Section 908.111(1), Florida Statutes, then:
 - (A) As a precondition to this Contract and prior to completing any work or otherwise performing hereunder, Contractor 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.
 - (B) In accordance with Section 908.111(3), Florida Statutes, CFX may terminate this Contract for cause if Contractor is found to be in violation of this provision, Section 908.111, Florida Statutes, and/or its attestation.

9.7 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.

9.8 Incorporation of Florida Vendor Eligibility Provision Forms

- 9.8.1 Either as part of the solicitation for this Contract, or as a precondition of this Contract, Contractor has or will execute specific certifications, affidavits, and attestations regarding the

various provisions in this "Florida Vendor Eligibility Requirements" section by use of the following forms provided by CFX:

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

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

Article 10: Provisions for Specialized Services Contracts

10.1 Conflict of Interest Provision

- 10.1.1 Contractor acknowledges that it meets the definition of "Consultant" under the CFX Code of Ethics, 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.
- 10.1.2 As required by Section 348.753, Florida Statutes, and CFX's Code of Ethics, Contractor understands that completion of CFX-105: Potential Conflict Disclosure Form (Consultants) is a precondition to the execution of the Contract and payment by CFX hereunder.
- 10.1.3 For the full Contract Term, Contractor shall submit a revised CFX-105: Potential Conflict Disclosure Form (Consultants) to CFX:
- (A) At the time of entering into this Contract;
 - (B) Annually, not later than July 1st; and
 - (C) Promptly upon the occurrence of an event that would require disclosure.
- 10.1.4 Contractor shall use CFX's most current version of the CFX-105: Potential Conflict Disclosure Form, which CFX will provide to Contractor annually and will otherwise be available by request from the CFX Procurement Department.
- 10.1.5 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.

10.2 Major Sub-Vendor Provision

- 10.2.1 If, during the term of this Contract and any renewals hereof, Contractor desires or intends to provide payment to a subcontractor, subconsultant, and/or service provider (collectively "**Sub-Vendor**") that was not disclosed by Contractor 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, Contractor shall first submit a request to the Procurement Director to add such Vendor to the approved Major Sub-Vendors under this Contract.

- 10.2.2 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 Contractor under this Contract until such Sub-Vendor has been approved by the CFX Board. In the event of a so-designated emergency, Contractor 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.
- 10.2.3 CFX shall not be responsible to Contractor for any payments made or obligated to any such Sub-Vendor in excess of \$75,000.00 should Contractor have failed to add such Vendor to this Contract's Major Vendors list in compliance with this provision.

10.3 Assignment and Removal of Key Personnel

- 10.3.1 The Parties hereto agree that the following are material considerations upon which CFX relied when deciding to award this Contract to Contractor: (1) the level of expertise, knowledge, and experience possessed by the employees, subcontractors, or other individuals identified by the Contractor in its solicitation response or applicable quote or proposal as being responsible for providing, overseeing, supervising, or otherwise being responsible for the performance of the Work (the "Key Personnel"); and (2) Contractor's covenant to, at all times, utilize individuals possessing such expertise, knowledge, and experience as contemplated in such solicitation response or applicable quote or proposal when hereunder performing.
- 10.3.2 Throughout the Contract Term, Contractor shall employ individuals having significant training, expertise, and experience in the areas or disciplines more particularly set forth in the Scope of Work, together with such other areas of expertise or experience, as may be designated from time to time during the Contract Term 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.
- 10.3.3 Contractor shall use commercially reasonable efforts to maintain Key Personnel as employees throughout the Contract Term in accordance with the standards and requirements set forth in the Scope of Work. 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 the Work required hereunder to the extent required.
- 10.3.4 If Contractor removes, suspends, dismisses, fires, transfers, reassigns, lays off, discharges, or otherwise terminates any Key Personnel, Contractor will replace such individual with an employee of like expertise. At no time shall CFX be obligated to accept Contractor's substitution of Key Personnel of lesser expertise than that originally assigned to perform work from CFX.

Article 11: General Provisions (Alphabetical)

11.1 Assignments and Successors

- 11.1.1 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.

- 11.1.2 Each Party binds itself and its partners, successors, executors, administrators, and assigns to the other Party of this Contract and to the partners, successors, executors, administrators, and assigns of such other Party, in respect to all covenants of this Contract.

11.2 Binding Effect; Conflicts

This Contract shall be binding upon and inure to the benefit of the Parties hereto, their heirs, personal representatives, successors, or assigns. In the event of a conflict between the covenants, terms, or provisions of this Contract and any document incorporated herein whether by attachment or reference, the provisions of this Contract shall take precedence. Should there be any conflicts or inconsistency between any applicable law and this Contract, the most restrictive shall govern.

11.3 Construction and Representations

Each Party acknowledges that it has had the opportunity to be represented by counsel of such Party's choice with respect to this Contract. In view of the foregoing, and notwithstanding any otherwise applicable principles of construction or interpretation, this Contract shall be deemed to have been drafted jointly by the Parties and in the event of any ambiguity, shall not be construed or interpreted against the drafting Party. Neither Party has relied upon any representations or statements made by the other Party to this Contract, which are not specifically set forth in this Contract.

11.4 Counterparts and Electronic Transmission of Signatures

This Contract may be executed in counterparts, both of which shall be deemed an original and which taken together shall constitute one agreement. Any counterpart may be delivered by any Party by electronic transmission of the full Contract as executed by that Party to the other Party as mutually agreed upon by the Parties, and delivery shall be effective and complete upon completion of such transmission.

11.5 Electronic Signatures

Each Party hereby agrees that this Contract and any other documents to be delivered in connection herewith may be electronically signed, and that any electronic signatures appearing on this Contract or such other documents are the same as handwritten signatures for the purposes of validity, enforceability, and admissibility.

11.6 Governing Law

This Contract shall be considered as having been entered into in the State of Florida. The laws of the State of Florida shall govern all aspects of this Contract, without reference to any conflicts of law provisions.

11.7 Headings

The headings or captions of articles, sections, or subsections used in this Contract are for convenience of reference only and are not intended to define or limit their contents, nor are they to affect the construction of or to be taken into consideration in interpreting this Contract.

11.8 Jury Waiver

To the fullest extent permitted by law, the Parties hereby waive their right to trial by jury in any action, proceeding, or claim that is in any manner related to this Contract or the performance of the associated Work hereunder, which may be brought by either of the Parties.

11.9 Modification

Unless otherwise expressly provided for herein, no modification of this Contract shall be binding upon either Party unless it is reduced to writing and is signed by a duly authorized representative of each Party.

11.10 Remedies

No remedy conferred upon any Party in this Contract is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or as provided at law or equity. No single or partial exercise by any party of any rights, power, or remedy shall preclude any other or the further exercise thereof.

11.11 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.

11.12 Signatory

Each signatory below represents and warrants that he or she has the full power and is duly authorized by their respective Party, to enter into and perform under this Contract. Such signatory further represents that he or she has fully reviewed and understands the terms and conditions set forth in this Contract, including exhibits, and fully intends to abide by and comply with all of the terms and conditions set forth herein.

11.13 Survivorship

Those provisions which by their nature are intended to survive the expiration, cancellation, or termination of this Contract, including by way of example only, the indemnification and records maintenance provisions, shall survive any expiration, cancellation, or termination of this Contract.

11.14 Time is of the Essence

Time is of the essence regarding every obligation of Contractor under the Contract. Each obligation is deemed material, and a breach of any such obligation – including a breach resulting from untimely performance – is a material breach.

11.15 Venue

Each of the Parties hereby irrevocably submits to the jurisdiction of any federal or state court of competent jurisdiction located in Orange County, Florida, regarding any legal action, proceeding, or claim that is in any manner related to this Contract or the performance of the associated Work hereunder. Each Party further agrees venue for any such action, proceeding, or claim shall lie in Orange County, Florida, and irrevocably waives, to the fullest extent it may effectively do so, the defense of an inconvenient forum.

11.16 Waiver

No delay or failure on the part of either Party to exercise any right or remedy accruing to such Party upon the occurrence of an event of violation shall affect any such right or remedy, be held to be an abandonment thereof, or preclude such Party from the exercise thereof at any time during the continuance of any event of violation. No waiver of a single event of violation shall be deemed to be a waiver of any subsequent event of violation.

Article 12: Documents; Entire Agreement

12.1 Ownership of Documents

All plans, documents, reports, studies, and/or other data prepared or obtained under this Contract shall be considered instruments made for the Work 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.

12.2 Contract Documents

12.2.1 All attachments, exhibits, schedules, forms, and/or other documents herein referenced or hereto attached, including the contents of this Contract, shall constitute the “**Contract Documents**”.

12.2.2 **Attachments/Exhibits.** The documents in the table below are hereby incorporated into this Contract and serve as a material part hereof:

Document Name	Document Title
Attachment 1	Insurance Requirements
Exhibits A and A1	Scope of Work
Exhibit B	Method of Compensation

12.2.3 **Incorporation by Reference.** The documents identified below are hereby incorporated into this Contract by reference:

- (A) The requisite insurance policies;
- (B) The Addenda (if any);
- (C) Forms CFX-200, CFX-210, CFX-220, CFX-230, CFX-240, and any other forms provided by Contractor with its solicitation response; and
- (D) The Technical Proposal submitted by Contractor.

12.2.4 **Order of Precedence.** In the event of conflict between the Contract Documents, precedence shall be provided in the following order:

- (A) The Contract;
- (B) The Addenda;
- (C) The Scope of Work;
- (D) The Method of Compensation; and
- (E) The Technical Proposal submitted by Contractor.

12.3 Entire Agreement

This Contract, and any documents incorporated, referenced, or attached hereto, sets forth and constitutes the entire agreement and understanding of the Parties with respect its subject matter. Regarding such subject matter, this Contract supersedes any and all prior agreements, negotiations, correspondence, undertakings, promises, covenants, arrangements, communications, representations, and warranties, whether oral or written, of either of the Parties.

[SIGNATURES ON FOLLOWING PAGE]

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 same by Board action on the ____ day of _____, 20____, and GeoToll, Inc. signing through its undersigned signatory authorized to execute same.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: _____

Print Name: Aneth Williams
Director of Procurement

Date: _____

GEOTOLL, INC.

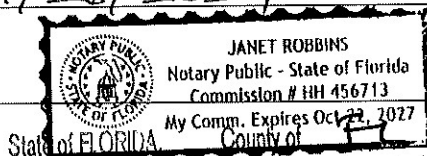
By: _____

Print Name: ANKUR AGARWAL

Title: CEO

Date: 11/26/2024

ATTEST: _____ (Seal)



The foregoing instrument was acknowledged before me
this 26 day of NOV, 2024

By: Ankur Agarwal
Personally Known _____ OR Produced Identification _____
Type of Identification Produced FLDL

Janet Robbins, Notary Signature

Approved as to form and legality by legal counsel
to the Central Florida Expressway Authority on
this ____ day of _____, 2024, for its
exclusive use and reliance.

By: _____
Cristina T. Berrios
Deputy General Counsel

**ATTACHMENT 1
INSURANCE REQUIREMENTS
VISITOR TOLL PASS APP INTEGRATION PILOT PROJECT**

- A. Anything contained herein to the contrary notwithstanding, during the Contract Term 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).
- B. 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 Services 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.
- C. 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 at least Class VII, 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:
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 Contract.
 2. **Workers' Compensation Insurance Coverage**, if applicable, including all coverage required under the laws of the state of Florida (as amended from time-to-time hereafter).
- D. 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.
- E. Any insurance carried by CFX in addition to Contractor's policies shall be excess insurance, not contributory.
- F. 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.

- G. 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.
- H. If Contractor fails to obtain the proper insurance policies or coverages, or fails to provide CFX with certificates of same, CFX may obtain such policies and coverages at Contractor's expense and deduct such costs from Contractor payments. Alternately, CFX may declare Contractor in default for cause.

**EXHIBIT A
SCOPE OF WORK
VISITOR ROLL PASS APP INTEGRATION**

1.0 PROPOSAL BACKGROUND

1.1 BACKGROUND

Electronic Toll Collection

The Central Florida Expressway Authority (CFX), along with tolling entities worldwide, has increasingly adopted electronic toll collection (ETC) as a means for customers to pay tolls. ETC replaces manned tollbooths with technology that reads Radio Frequency Identification (RFID) signals through a device (referred to a transponder) at highway speeds. E-PASS is CFX's ETC-branded system. Customers open an E-PASS account, add funds to their account using cash, or a debit/credit card and affix an E-PASS transponder to their vehicle's windshield. Each time an E-PASS customer travels through a tolling point, tolls are electronically deducted from their pre-paid E-PASS account. E-PASS customers enjoy nonstop travel on all toll roads throughout Florida and up to 18 other states. All E-PASS products work on Florida express lanes, including the new I-4 Express lanes, and for parking at Orlando International Airport and Port Canaveral.

The Challenge

While research indicates ETC improves traffic flow, reduces highway emissions, and lowers operating costs to tolling organizations, the increase in the number of ETC roads throughout Central Florida creates a challenge for individuals traveling in the area that do not have an E-PASS. Individuals who travel CFX's ETC without an E-PASS, or compatible toll payment account (SunPass, Peach Pass, E-ZPASS, etc.), receive a Pay-By-Plate invoice. Pay-By-Plate provides drivers an option to pay tolls by invoice using video images of vehicle license plates captured at toll points. The Pay-By-Plate tolling rate is presently double the cost of E-PASS.

The Opportunity

Orlando is a leading travel destination in the United States. CFX leadership and the CFX Board both recognize the importance of providing Central Florida visitors the ability to travel toll roads as a local, including:

- Providing an option that works on all Florida toll roads, and
- Allowing for safe, non-stop travel at ETC tolling points.

To facilitate Central Florida visitors traveling on ETC facilities, CFX is interested in identifying, testing, piloting and implementing a solution imbedded into CFX's existing Visitor Toll Pass (VTP) app that provides non-E-PASS customers an option to participate in cashless tolling. A Vendor's solution must leverage Global Positioning System (GPS) at CFX's, and local interoperable partner's, tolling points to pinpoint vehicle location so CFX can apply applicable toll amounts to each customer using the VTP app in lieu of an E-PASS transponder. CFX's website provides current tolling locations and toll rates assessed to customers at each Mainline Plaza and Exit/Entrance (<https://www.cfxway.com/for-travelers/>).

E-PASS provides customers the lowest cost for traveling on toll roads and CFX will continue to promote E-PASS as the preferred means of toll payment. CFX does not intend for a Vendor's VTP app solution to compete with E-PASS but to provide visitors an alternative to Pay-by-Plate.

2.0 SCOPE OF WORK

2.1 Overview

CFX wants to enhance the capability of the Visitor Toll Pass (VTP) app to provide GPS tolling capabilities. CFX wants to identify, test, pilot and implement a solution that imbeds Global Positioning System (GPS) into CFX's existing Visitor Toll Pass (VTP) app to provide non-E-PASS

customers a mobile device option for paying tolls. A GPS-based solution that uses CFX's VTP app will allow Central Florida visitors the ability to participate in ETC at CFX's, and local interoperable partner's, tolling points without using a traditional E-PASS transponder.

CFX will pilot one Vendor's VTP app solution for up to 180 days following the solution's initial go-live on CFX's roads. CFX may transition the Vendor's VTP app from a pilot to full-scale production at any time. CFX may discontinue the pilot at its discretion.

2.2 Objectives

CFX has identified the following objectives to guide a GPS-based solution imbedded into CFX's VTP app:

- A. Maintain E-PASS as the preferred means of toll payment.
- B. Leverage the existing VTP app as the foundation for the solution to help minimize brand confusion to the traveling public.
- C. Mitigate the impact on CFX's tolling back-office systems and customer support.
- D. Minimize the risk around toll leakage.
- E. Offer non-E-PASS customers an option to participate in ETC efficiently and effectively.
- F. Provide support to market the GPS-based VTP app.

2.3 Vendor Requirements

A. Overall

1. The Vendor's solution shall use the existing VTP app available for smart phones as the basis for enrolling customers and tracking the movement through tolling locations. The Vendor's solution must incorporate GPS processing into the VTP app to provide the following information for each user:
 - a. GPS coordinates of toll transaction
 - b. Toll plaza location information
 - c. Date and time of toll transaction
 - d. Toll transaction identification number
 - e. VTP app customer identification number
 - f. Other parameters a Vendor deems necessary
2. The Vendor's solution will provide tolling data outlined in 2.3.A.1 to CFX via an Application Programming Interface (API) without accessing any CFX customer account information. This will be linked to CFX's proprietary customer account information to ensure CFX accurately calculates each toll transaction and that CFX correctly applies each toll transaction to the appropriate customer account.

B. App

1. The Vendor's VTP app solution functions autonomously (or via voice-activation) for customers when driving. The solution shall not require a customer to enter, or text, information while a vehicle is in motion.
2. The Vendor's VTP app solution supports alternate driving scenarios including the following:
 - multiple forms of vehicle ownership and enrollment,
 - payment for rental vehicles, and
 - payment for vehicles owned by a third party, such as carpools.
3. The VTP app continues to provide customers a way to view their account information, including registered vehicle identification and license plate number, mailing address, email address, current account balance, credit card information, payment and toll

transaction histories, etc.

C. Enrollment

1. The VTP app shall continue to be intuitive for a customer creating an account via a smartphone.
2. Customers must be able to continue to download the existing VTP app from the App Store and the Google Play Store, create a VTP account and register one or more vehicles.
3. Customers must be able to continue to apply funds to the VTP app using a valid credit and/or debit card, electronic check or other alternate cash app funds transfer.
4. Customers must be able to suspend or discontinue the Vendor's solution directly through the VTP app.

D. Operation

1. The Vendor's VTP app solution shall function without impacting CFX's current tolling equipment (lane-side, toll gantries, etc.).
2. The Vendor's VTP app solution shall function in harmony with other vehicles traveling through tolling points with an affixed E-PASS or compatible toll payment transponder (SunPass, Peach Pass, E-ZPASS, etc.).
3. The Vendor's VTP app solution shall minimize the impact on CFX's tolling back-office and customer support functions as demonstrated by reducing Pay-By-Plate customers and toll violations. CFX does not want the VTP app to rely on license plate images as the primary means for vehicle identification and toll calculation.
4. The Vendor's VTP app solution shall function in tolling points with limited cellular service, minimal satellite coverage and varying traffic patterns based on lane construction and maintenance.
5. The Vendor's VTP app solution shall remit (via an API) to CFX near real- time toll transactions as customers travel through tolling points.

E. Data & Integration

1. The VTP app data will be hosted and integrated on CFX's Microsoft Azure application platform hosted by the CFX IT Department.
2. The Vendor's VTP app solution shall integrate with CFX via multiple Application Programming Interface (API) connections. Potential API integrations will include, but are not limited to, customer account creation and management, reporting analytics, tolling point GPS locations, and toll transaction identification and calculation.
3. The Vendor's VTP app solution shall comply with Payment Card Industry Data Security Standard (PCI DSS) when accepting a debit/credit card for services to be rendered.

F. Reporting

The Vendor's VTP app solution shall provide CFX with an administration portal to monitor customer account analytics, as well as and toll transaction- related information.

EXHIBIT A1
ADDENDUM TO THE SCOPE OF WORK
VISITOR ROLL PASS APP INTEGRATION

To the extent not in conflict with the Scope of Work provided in Exhibit A, CFX agrees to Section C: Solution Overview, 2. Proposed Approach/Methodology, Project Plan/Testing and Integration to VTP APP as it relates to the Phase I – Pilot, as outlined by GeoToll in their July 29, 2024 response to RFP No: 002109 –Visitor Toll Pass APP Integration, with the following clarification on Page 8 thereof:

"SDK Integration – GeoToll will integrate with the current CFX Visitor's Toll Pass (VTP) mobile application. CFX and GeoToll shall perform updates to their respective code-bases: CFX for the Visitor Toll Pass (VTP) mobile app and GeoToll for their SDK. Both CFX and GeoToll will work collaboratively to achieve GeoToll's SDK integration into CFX's VTP mobile app. The application will be updated and will be internally available for testing: SDK integration testing and virtual toll plaza testing."

The scope of the VTP APP Phase I - Pilot is for GeoToll to independently collect GPS-based transaction data and for CFX to independently collect RFID transaction data from VTP hangtags at multiple, defined toll plazas. CFX will obtain GeoToll's GPS-based transaction data at a minimum of daily once the VTP APP Phase I – Pilot is launched.

CFX will compare the accuracy of each GeoToll GPS-based transaction to each CFX VTP hangtag transaction. CFX's measures of success for this VTP APP Phase I – Pilot is for GeoToll's GPS-based transactions to result in leakage no greater than 1% and no false tolls applied to 99.99% of VTP customer accounts.

Per the GeoToll RFP response, CFX will assess the accuracy of GeoToll's GPS transaction data at the following tolling locations:


Location	Name	Agency
SR 417	John Young Mainline Plaza	CFX
SR 417	Boggy Creek Mainline Plaza	CFX
SR 417	Curry Ford Mainline Plaza	CFX
SR 417	University Mainline Plaza	CFX
SR 528	Beachline West Plaza	Florida's Turnpike
SR 528	JetPort On (Eastbound)	CFX
SR 528	JetPort Off (Westbound)	CFX
SR 528	Beachline Mainline Plaza	CFX
SR 528	Dallas Mainline Plaza	CFX

**CONSENT AGENDA ITEM
#19**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM


TO: CFX Board Members

FROM: Tom Chully 
Director of Service Strategy

DATE: November 25, 2024

SUBJECT: Approval of Interlocal Agreement Between CFX and Orange County Tax Collector (OCTC) to Distribute E-PASS Sticker Tags

Board approval of an Interlocal Agreement for OCTC to distribute E-PASS sticker tags at their offices at no cost to CFX is requested.

Reviewed by: 

Jim Greer
Chief of Technology & Operations

INTERLOCAL AGREEMENT
between
ORANGE COUNTY TAX COLLECTOR
and
CENTRAL FLORIDA EXPRESSWAY AUTHORITY
regarding
DISTRIBUTION OF E-PASS STICKER TAGS

This Interlocal Agreement (the "**Agreement**") for distribution of E-PASS Sticker Tags is made and entered into as of the last date of execution below (the "**Effective Date**"), by and between **SCOTT RANDOLPH, AS ORANGE COUNTY TAX COLLECTOR** ("**OCTC**"), and **CENTRAL FLORIDA EXPRESSWAY AUTHORITY**, a public body corporate and politic created and existing pursuant to Chapter 348, Part III of the Florida Statutes ("**CFX**"). The OCTC and CFX are sometimes jointly referred to as the "**Parties**" or individually referred to as a "**Party**".

WITNESSETH:

WHEREAS, OCTC and CFX are both public agencies authorized to enter into this Agreement pursuant to Chapter 163, Part I, Florida Statutes; and

WHEREAS, CFX is entitled to collect toll fees from motor vehicles pursuant to section 348.754(2)(f), Florida Statutes (the "**Fees**"); and

WHEREAS, CFX operates E-PASS, the first electronic toll collection system in Florida. CFX's E-PASS Sticker Tag is accepted on toll roads and most bridges in Florida, Georgia, and North Carolina.

WHEREAS, pursuant to Chapter 320, Florida Statutes, Florida County Tax Collectors are designated agents of the Department of Highway Safety and Motor Vehicles for the purpose of issuing tag renewals, tag replacements, and tag transfers, and collecting the fees associated with such transactions (the "**Transaction**" or "**Transactions**"); and

WHEREAS, OCTC cannot complete a Transaction if the related motor vehicle has outstanding Fees owed to CFX; and

WHEREAS, OCTC and CFX have determined that it would be in the best interest of the public for OCTC to provide CFX's E-PASS Sticker Tags ("**E-PASS Sticker Tags**") at OCTC offices so customers can automatically pay tolls at a discount without having to pay with cash or receive a Pay By Plate invoice; and

WHEREAS, OCTC and CFX have determined, for the purposes of economies of scale, and furthering practical, efficient, and accountable service to the public, that the Parties will derive mutually beneficial results by entering into this Agreement.

NOW, THEREFORE, in consideration of the mutual benefits and the terms, conditions, promises, covenants, and payments hereinafter set forth, the Parties agree as follows:

1. **Recitals:** The Recitals set forth above are true and correct and incorporated herein.

2. **Scope of Agreement:** The terms of this Agreement shall apply to all E-PASS Sticker Tags maintained and distributed by OCTC at its physical offices located in Orange County. This Agreement shall be implemented at the following locations:

- a. Downtown & Tax Department – 301 S. Rosalind Ave., Orlando, FL 32801
- b. West Oaks Mall - 9401 W. Colonial Dr., Suite 360, Ocoee, FL 34761
- c. Clarcona - 4101 Clarcona Ocoee Rd., Orlando, FL 32810
- d. Sand Lake - 730 Sand Lake Rd., Suite 106B, Orlando, FL 32809
- e. Lee Vista & 417 - 6050 Wooden Pine Dr., Suite 100, Orlando, FL 32829
- f. University - 10051 University Blvd., Orlando, FL 32817

The Parties also reserve the right to install kiosks that dispense E-PASS Sticker Tags at the West Oaks Mall, Lee Vista & 417 and University locations if the Parties mutually agree in writing to do so.

3. **E-PASS Sticker Tag Fees:** CFX shall provide OCTC with E-PASS Sticker Tags free of charge.

4. **Tax Collector Service Charges:**

- a. OCTC may collect a service charge of **\$1.19** per E-PASS Sticker Tag from each customer (the "**Service Charge**"), which shall be earned and kept by OCTC upon collection. OCTC shall retain all monies collected via the E-PASS Sticker Tag Service Charges and shall not remit any such monies to CFX.
- b. The Service Charge shall be adjusted for inflation by adjusting the service charge each July 1 using the April annual increase to the Consumer Price Index for all Urban Consumers (CPI-U) in the South. CFX will notify the OCTC of the new service charge amount by May 31 that will be used starting July 1.

5. **CFX Fees:** CFX hereby agrees to pay to OCTC **\$To Be Determined** per month per kiosk location. Payments to OCTC shall be made to: Orange County Tax Collector, P.O. Box 545100 Orlando, Florida 32854.

6. **Inventory:**

- a. OCTC may submit monthly orders of E-PASS Sticker Tags as outlined in the *E-PASS Sticker Tag Distribution between the Central Florida Expressway (CFX) and the Orange County Tax Collector's Office (OCTC)* procedures document.
- b. Upon receipt of E-PASS Sticker Tags, OCTC shall verify the quantity and inventory sequence match the packing slip provided by CFX. OCTC shall inspect E-PASS Sticker Tags to verify packaging is in good condition.
- c. OCTC shall integrate E-PASS Sticker Tags into their inventory management and securely store E-PASS Sticker Tags.
- d. OCTC shall provide CFX with a monthly report that documents the E-PASS Sticker Tags provided by CFX and the number of E-PASS Sticker Tags distributed to customers at OCTC office locations.

7. **Not a Purchase Agreement:** This Agreement does not involve the purchase of goods or services by either Party. Rather, OCTC is only collecting a Service Charge hereunder in a fair and equitable manner for its administrative costs incurred through this Agreement.
8. **Term of Agreement:** The Term of this Agreement shall be for a period of one (1) year from the Effective Date and shall renew automatically on each anniversary of the Effective Date, unless either Party gives written notice of its intent to terminate the Agreement pursuant to paragraph 9.
9. **Early Termination:** This Agreement may be terminated for any reason and without cause by either Party upon sixty (60) days prior written notice to the other Party. Further, the Parties reserve the right to terminate this Agreement immediately if the Parties mutually determine that any part of this Agreement has become illegal or contrary to any applicable law, rule, regulation, or public policy, or if the Agreement is declared to be illegal by a court of competent jurisdiction. Notwithstanding, if any provision of this Agreement is held in whole or in part to be unenforceable for any reason, the remainder of that provision and/or the entire Agreement shall be severable and remain in effect. In the event of any such termination, OCTC shall promptly return to CFX any E-PASS Sticker Tags that have not yet been distributed under this Agreement.
10. **Notices:** All notices, demands, requests, or other instruments shall be given by depositing the same in the pre-paid, certified U.S. mail, facsimile, or overnight mail.

If to OCTC: Orange County Tax Collector
P.O. Box 545100
Orlando, Florida 32854
Email: srandolph@octaxcol.com

If to CFX: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attention: Executive Director
Facsimile number: 407-690-5034

With a copy to: Central Florida Expressway Authority
4974 ORL Tower Road
Orlando, FL 32807
Attention: General Counsel
Facsimile number: 407-690-5033

Either Party may change the address for notices at any time by notice to the other Party at the most recent address provided by either Party.

11. **Audits and Inspections:** OCTC shall maintain, in accordance with generally accepted accounting principles and procedures, records of all E-PASS Sticker Tags received and distributed, as well as the Service Charges collected pertaining to this Agreement. OCTC shall ensure that such inventory and Service Charge records are available for examination and inspection by CFX during normal business hours.
12. **Liability:** Each Party agrees that it shall be solely responsible for the negligent acts or omissions of its officers, employees, contractors, and agents. However, nothing contained

herein shall constitute a waiver or expansion by either Party of its sovereign immunity or the limitations set forth in Section 768.28, Florida Statutes.

13. **Force Majeure:** Neither Party shall be liable for any damages, costs, expenses, or other consequences incurred by the other Party or by any other person, company, firm, or entity as a result of delay in or inability to deliver any product or service due to circumstances or events beyond the reasonable control of that Party, including, without limitation: **(1)** acts of God or nature; **(2)** change in, additions to, or the interpretation of any applicable law, rule, regulation, or ordinance; **(3)** strikes, lockouts, or other labor actions or labor problems; **(4)** transportation delays, whether physical or electronic; **(5)** unavailability of supplies, equipment, or materials; **(6)** fire or explosion; **(7)** riot, terrorism, military action, usurpation of power, or any attempt to usurp power; or **(8)** actions or failures to act on the part of any governmental agency or authority other than those that are Party to this Agreement.
14. **Miscellaneous:**
 - a. Neither Party may assign its rights or obligations under this Agreement in whole or in part without the prior written consent of the other Party.
 - b. This Agreement may not be modified, amended, changed, or altered, and no rights or responsibilities hereunder may be waived except through a written instrument signed by the OCTC and CFX.
 - c. This Agreement constitutes the entire Agreement between the Parties with respect to the subject matter hereof. Each Party acknowledges that it is entering into this Agreement for its own purposes and not for the benefit of any third party.
 - d. The laws of the State of Florida shall govern the validity of this Agreement, its interpretation and performance, and any other claims related to it. In the event of any litigation arising under or construing this Agreement, venue shall lie only in Orange County, Florida.
 - e. In the event that any dispute should arise between OCTC and CFX with respect to this Agreement, each Party shall be responsible for the payment of its own attorney's fees, whether incurred pre-trial, at trial, or upon appeal.
15. Pursuant to Section 163.01(11), Florida Statutes, this Agreement shall be recorded in the official records of Orange County, Florida, and Orange County, Florida. CFX shall be responsible for the recordation and shall furnish OCTC with a recorded copy.

[SIGNATURES ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement: Central Florida Expressway Authority, signing by and through its Executive Director, authorized to execute the same by Board Action on the 12th day of December, 2024, and Orange County Tax Collector, signing through its authorized representative, duly authorized to execute same.

ORANGE COUNTY TAX COLLECTOR

By: 

Name: Scott Randolph

Title: Orange Co. Tax Collector

Date: 11/22/24

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

ATTEST: _____
Regla ("Mimi") Lamaute
Manager of Board Services

By: _____
Michelle Maikisch, Executive Director

Date: _____

Approved as to form and legality by legal counsel to
the Central Florida Expressway Authority for its
sole and exclusive reliance.

By: _____

Name: _____

Title: _____

Date: _____

**CONSENT AGENDA ITEM
#20**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

SUBJECT: Approval of Cooperative Purchase Agreement with Tews Consulting, Inc. for
Information Technology Staff Augmentation Services
Contract No. 002178

Board approval of the Cooperative Purchase Agreement with Tews Consulting, Inc. in the amount of \$2,000,000.00 is requested. This is a cooperative purchase agreement based on a contract between Tews Consulting, Inc. and the State of Florida Department of Management Services which will allow CFX to take advantage of the favorable rates already negotiated by the State.

The work to be performed includes technical services on an as-needed basis to CFX's Information Technology (IT) department. This contract will provide a pool of personnel from which IT can draw when specialized technical support is required.

This contract is a component of projects included in the Five-Year Work Plan and the OM&A Budget.

Reviewed by: *Rafael Millan*

Rafael Millan
Director of IT

Jim Greer

Jim Greer
Chief of Technology & Operations

**AGREEMENT FOR INFORMATION TECHNOLOGY STAFF AUGMENTATION
SERVICES BETWEEN CENTRAL FLORIDA EXPRESSWAY AUTHORITY AND
TEWS CONSULTING, INC.**

THIS AGREEMENT FOR INFORMATION TECHNOLOGY STAFF AUGMENTATION SERVICES ("Agreement") is made and entered into between **CENTRAL FLORIDA EXPRESSWAY AUTHORITY**, a body politic and agency of the State of Florida, (hereinafter referred to as "CFX"), and **TEWS CONSULTING, INC.**, a Florida corporation ("Contractor"). CFX and Contractor may be referred to individually as a "**party**" or collectively as the "**parties**".

- A. CFX was created by Chapter 348, Part III, Florida Statutes, and is charged with acquiring, constructing, operating, and maintaining a system of limited access roadways known as the Central Florida Expressway System.
- B. Pursuant to Section 348.754(2)(h), Florida Statutes, CFX is authorized to contract and to execute all instruments necessary or convenient for conducting its business.
- C. Section 10.11 of CFX's Procurement Policy, titled "Alternative Methods of Procurement, in lieu of competitive solicitation, CFX purchases of goods and services through contracts that have been competitively solicited by other government entities.
- D. On October 27, 2023, Contractor and the State of Florida, Department of Management Services ("**Department**"), an agency of the State of Florida, executed State Term Contract No. 80101507-23-STC-ITSA with for the provision of Information Technology Staff Augmentation Services. The Department and Contractor executed Amendment No. 1 to the Department Agreement which revised the scope of services. (collectively the "**Department Agreement**")
- E. CFX desires to purchase services from Contractor through the Department Agreement.

NOW, THEREFORE, in consideration of the mutual promises, covenants and conditions hereinafter set forth, the Parties agree as follows:

- 1. **Recitals.** The above recitals are true and correct and form a material part of this Agreement.
- 2. **Adoption of the Department Agreement.** The terms and conditions of the Department Agreement as amended below, including without limitation all exhibits and attachments thereto, are hereby adopted by the parties and incorporated into this Agreement and attached hereto. Such adopted terms and conditions shall apply to the parties as though the Department Agreement had been entered into directly between CFX and Contractor, with any conflicts between the terms and conditions of the Department Agreement and the express terms of this Contract being resolved in favor of the express language of this Agreement.

2.1 Amendments. The Department Agreement is hereby amended as indicated below.

- a. Whenever the party name "State of Florida, Department of Management Services", "Department", or "Authority" appears in the Department Agreement, including any attachments and exhibits thereto, they shall be stricken and replaced with "Central Florida Expressway Authority" or "**CFX**".
- b. Section 7 of "Exhibit C" to the Department Agreement shall be amended as follows:

Contractor shall carry and keep in force during the period of this Agreement, the required amount of coverage as stated in the Contractor's contract with the Department. Compliance with these insurance requirements shall not relieve or limit the Contractor'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 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 endorsement will specify that such notice will be sent to:

Central Florida Expressway Authority (CFX)
Attn: Procurement Department
4974 ORL Tower Road
Orlando, FL 32807

Such policy or policies shall be carried without deductible, without co-insurance, and shall (a) include CFX, and such other parties CFX shall designate, as additional insureds, (b) be primary insurance, (c) include within the terms of the policy, or by contractual liability endorsement, coverage insuring the Contractor's indemnity obligations, (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, 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. 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 Agreement. The requirement of insurance shall not be deemed a waiver of sovereign immunity by CFX.

- c. The following sections of the Department Agreement are not applicable to this Agreement:
 - i. Scope of Services: Sections 7-11, 13 – 19
 - ii. Exhibit B – Additional Special Contract Conditions: Sections 3.2 -3.2.3, 3.4, 3.7, 3.9,4.5.2, 12.1 and pages 41- 44.

d. Section 4.2 –Notices is amended as follows:

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 (CFX)
4974 ORL Tower Road Orlando Florida 32807
ATTN: General Counsel

AND

CENTRAL FLORIDA EXPRESSWAY AUTHORITY (CFX)
4974 ORL Tower Road Orlando Florida 32807
ATTN: Director of IT

CONTRACTOR:

TEWS CONSULTING, Inc.
1000 Legion Place, Suite 730,
Orlando, FL 32801
Attn: Susan Howell

e. Section 4.5 – Office of Supplier Diversity (OSD)) at
osdinfo@dms.myflorida.com shall be replaced with Office of Business
Opportunities at Malaya.Bryant@cfxway.com.

f. Section 8.1.2 is amended as follows:

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 Agreement (including without limitation Contractor Records and Proposal Records, if and as applicable), Contractor shall immediately notify CFX. Thereafter, Contractor shall follow CFX's instructions with regard to such request. To the extent that such request seeks non-exempt public records, CFX shall direct Contractor to provide such records for inspection and copying in compliance 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

Agreement by CFX. **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 AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:**

**Central Florida Expressway
Authority 4974 ORL Tower Road
Orlando,
Florida 32807
(407) 690-5000
PublicRecords@CFXWay.com**

2.2 Documents. The documents listed below, including without limitation any attachments or exhibits thereto, are hereby attached to this agreement and incorporated herein.

Attachment 1	State of Florida Agreement
Attachment 2	Potential Conflict Disclosure Form
Attachment 3	CFX Social Media Acknowledgement Form
Attachment 4	Florida Vendor Forms

- 3. Term.** This Agreement shall begin on the date that it is fully executed by the parties (the "Effective Date") and shall expire on September 30, 2027, along with, the term of the Department Agreement. At CFX's sole discretion, the term may be extended consistent with any extension of the term of the Department Agreement.
- 4. Compensation.** CFX will pay the Contractor, for services actually performed, a maximum amount not to exceed \$2,000,000.00 at the rates outlined in Exhibit D to the Department Agreement. Invoices must be submitted to CFX electronically to : Blling@CFXway.com in detail sufficient for proper pre-audit and post audit thereof.

5. Indemnity and Insurance

5.1 Indemnity. Contractor hereby affirmatively indemnifies CFX as provided in Sections 7.5 of the Department Agreement.

5.2 Insurance. The parties hereto affirmatively agree that the insurance requirements as presented in Sections 7.01 through 7.06 and "Exhibit C" of the Department Agreement, shall be met by Contractor in regard to CFX. Such obligation shall include without limitation:

- a. Contractor obtaining and maintaining all insurance coverage and policies as required in the Department Agreement;
- b. Adding CFX as an additional insured and additional certificate holder for all policies required by the Department Agreement; and

c. Delivering the requisite certificates of insurance to CFX within 10 days of the Effective Date of this Agreement.

5.3 Sovereign Immunity. CFX expressly retains all rights, benefits, and immunities of sovereign immunity, in accordance with Section 768.28, Florida Statutes. Notwithstanding anything set forth in any paragraph, section, or article of this Agreement to the contrary, nothing in this Agreement shall be deemed as a waiver of the sovereign immunity or limits of liability which may have been or may be adopted by the Florida Legislature, and the cap on the amount and liability of CFX for damages, attorney fees and costs, regardless of the number or nature of claims in tort, equity, or contract, and shall not exceed the dollar amount set by the Florida Legislature for tort. Nothing in this agreement shall inure to the benefit of any third party for the purpose of allowing any claim against CFX which would otherwise be barred under the Doctrine of Sovereign Immunity or operation of law.

6. Entire Agreement. This 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.

[SIGNATURE PAGES ON SUBSEQUENT PAGES]

IN WITNESS WHEREOF, the Parties have made and executed this agreement: Central Florida Expressway Authority, signing by and through its Director of Procurement, authorized to execute the same by Board action on the 12th day of December 2024, and TEWS Consulting, Inc., signing through its undersigned signatory duly authorized to execute same.

TEWS CONSULTING, INC.

By: _____

Print Name: _____

Title: _____

Date: _____

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

By: _____

Print Name: Aneth Williams

Title: Director of Procurement

Date: _____

Approved as to form and legality by legal counsel to the Central Florida Expressway Authority on this ____ day of _____, 2024 for its exclusive use and reliance.

By: _____

Angela J. Wallace,
General Counsel

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
INFORMATION TECHNOLOGY STAFF AUGUMENTATION SERVICES
CONTRACT NO. 002178**

**ACKNOWLEDGMENT OF STANDARD OF CONDUCT
AND CODE OF ETHICS**

The undersigned covenants and agrees that it and its employees shall be bound by the standards of conduct provided in Florida Statutes Chapter 112.313 and Sections 348.753, and 104.31 as it relates to work performed under the agreement, which standards will by reference be made a part of the Agreement as though set forth in full. The undersigned agrees to incorporate the provisions of this requirement in any subcontract into which it might enter with reference to the work performed or services provided.

The undersigned further acknowledges that it has read the CFX Code of Ethics and, to the extent applicable to the undersigned, agrees to abide with such policy.

TEWS CONSULTING, INC.

By: _____
Signature

Print: _____

Title: _____

EXHIBIT “A”

State of Florida Department of Management Services (DMS) Contract No. 80101507-23STC-
ITSA



**State Term Contract No. 80101507-23-STC-ITSA
for
Information Technology Staff Augmentation Services**

This Contract is between the State of Florida, Department of Management Services (Department), an agency of the State of Florida, and TEWS CONSULTING, INC. dba TEWS COMPANY (Contractor), collectively referred to herein as the "Parties."

Accordingly, the Parties agree as follows:

I. Initial Contract Term.

The Initial Contract Term shall be for four years, with no renewals. The Initial Contract Term shall begin on October 1, 2023, or on the last date signed by all parties, whichever is later. The Contract shall expire on September 30, 2027, unless terminated earlier in accordance with the Special Contract Conditions or Additional Special Contract Conditions.

II. Contract.

As used in this document, "Contract" (whether or not capitalized) shall, unless the context requires otherwise, include this document and all incorporated Exhibits, which set forth the entire understanding of the Parties and supersedes all prior agreements. All modifications to this Contract must be in writing and signed by all Parties.

All Contract Exhibits listed below are incorporated in their entirety into, and form part of, this Contract. The Contract document and Exhibits shall have priority in the following order:

- a) This Contract document
- b) Contract Exhibit A, Scope of Work
- c) Contract Exhibit B, Additional Special Contract Conditions
- d) Contract Exhibit C, Special Contract Conditions
- e) Contract Exhibit D, Price Sheet
- f) Contract Exhibit E, Resume Self-Certification Form
- g) Contract Exhibit F, Contractor Selection Justification Form
- h) Contract Exhibit G, Contractor Performance Survey
- i) Contract Exhibit H, Job Family Descriptions

**State Term Contract No. 80101507-23-STC-ITSA
for
Information Technology Staff Augmentation Services**

III. Contract Management.

Department's Contract Manager:

Frank Miller
Division of State Purchasing
Florida Department of Management Services
4050 Esplanade Way, Suite 360
Tallahassee, Florida 32399-0950
Telephone: (850) 488-8855
Email: frank.miller@dms.fl.gov

Contractor's Contract Manager:

Name: Susan Howells
TEWS CONSULTING, INC. dba TEWS COMPANY
Address: 1000 Legion Place
City, State, Zip: Orlando
Telephone: 407-956-6195
Email: showells@tewscompany.com

This Contract is executed by the undersigned officials as duly authorized. This Contract is not valid and binding on all Parties until signed and dated by both Parties.

**TEWS CONSULTING, INC. dba TEWS
COMPANY**

DocuSigned by:

09C9D05AA3FB462...

Name: Susan Howells

Title: Director of Business Development

10/27/2023 | 6:27 AM PDT

Date:

**STATE OF FLORIDA, DEPARTMENT OF
MANAGEMENT SERVICES**

DocuSigned by:

235E9FAF0CBC456...

**Brandon Spencer, Chief Procurement
Officer and Director of State Purchasing**

10/27/2023 | 12:42 PM EDT

Date:

Exhibit A Scope of Work

1. Purpose

To provide Customers with a State Term Contract (STC) for Information Technology Staff Augmentation Services, pursuant to the terms set forth in this Scope of Work.

The Department intends to issue a supplemental Invitation to Bid on an annual basis for the remaining term of the State Term Contract beginning in 2024. New Vendors may submit a bid for Prequalification annually. Additionally, current Vendors on the State Term Contract may submit supplemental bids annually beginning in 2024 to prequalify for additional Job Titles.

2. Definitions

Business Day – Monday through Friday, inclusive, except for those holidays specified in section 110.117, F.S., from 8:00 a.m. to 5:00 p.m., in the time zone the Customer is located.

Ceiling Rate – The maximum price a Contractor may charge for an associated Job Title or Scope Variant.

Confidential Information – Information that is trade secret or otherwise confidential or exempt from disclosure under Florida or federal law.

Contract – The written agreement between the Department and the Contractor resulting from 23-80101507-ITB.

Contractor – A Vendor that enters into a Contract with the Department as a result of 23-80101507-ITB.

Customer – A State Agency or Eligible User, as defined in Rule 60A-1.001, Florida Administrative Code (F.A.C.).

Department – The Department of Management Services, a State Agency.

Information Technology (IT) – as defined in 287.012(15), Florida Statutes (F.S.).

Information Technology (IT) Experience – Experience working in the computer science industry that involves performing IT services and utilizing equipment, hardware, software, firmware, programs, systems, networks, infrastructure, media, and related material.

Information Technology (IT) Staff Augmentation Contract Experience – Demonstrated prior work experience in the allocation and outsourcing of qualified IT Staff to augment a workforce on a temporary basis.

Job Family – A group of related Job Titles within Exhibit H, Job Family Descriptions.

Job Title – The position described within Exhibit H, Job Family Descriptions. The Job Family Descriptions document includes each Job Title's general characteristics and dimensions.

MyFloridaMarkerPlace (MFMP) – the State of Florida's eProcurement system and connects vendors with state government organizations that purchase goods and services.

Operational Formula – The day-to-day actions of a company that are guided by a policy or procedure that is prescribed for repetitive use as a practice, in accordance with agreed upon operations that are aimed at obtaining a desired outcome.

Principal Personnel – The management of the Contractor's company who makes operational decisions.

Proposed Price – The Vendor's maximum hourly rate for an associated Job Title or Scope Variant for the initial and renewal term. A "not to exceed" price.

Scope Variant – A gradation of experience within a Job Title.

Staff – The temporary staff provided by the Contractor or Contractor's subcontractor(s) to render information technology services identified by Customers.

State – The State of Florida.

3. Contractor's General Responsibilities

The Contractor, regardless of any delegation or subcontract entered by the Contractor, shall be responsible for the following when providing Information Technology Staff Augmentation Services:

- 3.1 The Contractor is responsible for the comprehensive management of Staff. Staff shall not be deemed an employee of the State or deemed to be entitled to any benefits associated with such employment and the Contractor shall be responsible for the administration and maintenance of all employment and payroll records, payroll processing, remittance of payroll and taxes, and all administrative tasks required by State and federal law associated with payment of Staff.
- 3.2 The Contractor shall provide Staff in accordance with Customer Request for Quotes (RFQ), and as described in Exhibit H, Job Family Descriptions document. Customers may include a detailed scope of work, specific requirements of the work to be performed, and any requirements of Staff within the Request for Quotes.
- 3.3 The Contractor shall possess the professional and technical Staff necessary to allocate, outsource, and manage qualified Staff to perform the services requested by the Customer.
- 3.4 The Contractor shall provide Customers with Staff who have sufficient skill and experience to perform the services assigned to them.
- 3.5 The Contractor is responsible for ensuring that all Information Technology Staff Augmentation Services furnished under the Contract meet the professional standards and quality that prevails among information technology professionals in the same discipline and of similar knowledge and skill engaged in related work throughout Florida under the same or similar circumstances.

- 3.6 The Contractor shall provide, at its own expense, any training necessary for keeping Contractor's Staff abreast of industry advances and for maintaining proficiency in equipment and systems that are available on the commercial market.
- 3.7 The Contractor shall, at its own expense, be responsible for adhering to the Contract background screening requirements, testing, evaluations, advertising, recruitment, and disciplinary actions of Contractor's Staff.
- 3.8 The Contractor, throughout the term of the Contract, shall maintain all licenses, permits, qualifications, insurance, and approvals of whatever nature that are legally required for Contractor and Staff to perform the Information Technology Staff Augmentation Services.
- 3.9 Contractor shall be responsible for all costs associated with the administration of this Contract.
- 3.10 The Contractor shall adhere to all work policies, procedures, and standards established by the Department and Customer.
- 3.11 The Contractor shall ensure that Staff conform with the Customer's policies in all respects while on the Customer's premises, and is responsible for obtaining all rules, regulations, policies, etc.
- 3.12 Contractor shall only provide Information Technology Staff Augmentation services for those Job Titles awarded to the Contractor and shall be paid on an hourly basis. Contracts resulting from this solicitation should not be structured as fixed-price agreements or used for any services requiring authorization for payment of milestone tasks.

4. Subcontracts and Staff

- 4.1 The Contractor is fully responsible for satisfactory completion of all work on this Contract. The Contractor shall ensure and provide assurances to the Department or Customer upon request, that any subcontractor(s) or Staff provided under this Contract has the necessary qualifications and abilities to perform in accordance with the terms and conditions of this Contract.

The Contractor must provide the Customer with the names of Staff considered for work on a purchase order issued under this Contract. The Customer shall retain the right to reject any Staff whose qualifications or performance, in the Customer's exclusive judgment, is insufficient.

- 4.2 The Contractor agrees to be responsible for all work performed and all expenses incurred by subcontractors and Staff while performing work under this Contract.
- 4.3 Any subcontract or Staff arrangements must be evidenced by a written document available to the Department or Customer.

- 4.4 The Contractor agrees to make payments to the subcontractor or Staff within seven working days after receipt of full or partial payments from the Customer in accordance with Section 287.0585, F.S., unless otherwise stated in the contract between Contractor and subcontractor or required by law.
- 4.5 The Contractor agrees that neither the Department nor the Customer shall be liable to any subcontractor or Staff for any expenses or liabilities incurred in furtherance of this Contract, and Contractor shall be solely liable to the subcontractor and Staff for all expenses and liabilities incurred under the Contractor's contract or subcontract. The Contractor, at its expense, shall defend the Customer and the Department against any subcontractor or Staff claims regarding compensation or payment.
- 4.6 The Department supports diversity in its procurements and contracts, and requests that Contractors who engage in subcontracting offer subcontracting opportunities to certified woman-, veteran-, and minority-owned small businesses. The Contractor may contact the Office of Supplier Diversity at osdinfo@dms.myflorida.com for information on certified business enterprises available for subcontracting opportunities.

5. Conduct of Employees and Staff

Contractor shall ensure that all of Contractor's employees and Staff provided under the Contract shall adhere to the standards of conduct prescribed in the Customer's personnel policy and procedure guidelines, particularly rules of conduct, security procedures, and any other applicable rules, regulations, policies, and procedures of the Customer, including but not limited to Rule Chapter 33-208, Florida Administrative Code. The Contractor shall ensure that all Staff and employees wear attire suitable for the position, either a standard uniform or business casual dress, identified by the Customer.

6. Contractor Security Clearance

Customers may designate certain duties and/or positions as positions of "special trust" because they involve special trust responsibilities, are located in sensitive locations, or have key capabilities with access to sensitive or confidential information. The designation of a special trust position or duties is at the sole discretion of the Customer. Contractor or Contractor's employees and Staff who, in the performance of this Contract, will be assigned to work in positions determined by the Customer to be positions of special trust, may be required to submit to background screening and be approved by the Customer to work on this Contract.

7. Purchasing Card

The State has implemented a purchasing card (P-Card). The Contractor may receive payments via the State's P-Card. P-Card acceptance for purchases is a mandatory requirement for the Contract but is not the exclusive method of payment. If the State changes its P-Card platform during the term of Contract, the Contractor shall make all necessary changes to accept payment via the State's new P-Card platform within 30 calendar days of notification of such change.

8. Purchase Order Requirements

Customers shall use a Request for Quote per section 287.056(2), Florida Statutes, when making purchases off of this State Term Contract. Customers shall issue Request for Quotes to at least 25 vendors approved to provide IT Staff Augmentation services in accordance with section 287.0591(5), Florida Statutes. Customers shall order services from the Request for Quote via a Purchase Order with the Customers' selected Contractor. The terms of the Purchase Order shall not conflict with the terms and conditions established by this Contract.

In accepting a Purchase Order, the Contractor recognizes its responsibility for all tasks and deliverables contained therein, warrants that it has fully informed itself of all relevant factors affecting accomplishment of the tasks and deliverables and agrees to be fully accountable for the performance thereof.

9. Request for Quotes

- 9.1 Customers needing Information Technology Staff Augmentation Services will issue a Request for Quote (RFQ) each time they desire to solicit Information Technology Staff Augmentation Services. The Customer shall issue a detailed RFQ that includes a term, service levels, educational qualifications and experience needed.

Pursuant to sections 287.056(2) and 287.0591(5), F.S., an Agency must ensure that a RFQ is issued to a minimum of 25 contracted vendors awarded to provide the applicable information Technology Staff Augmentation contractual services sought by the Agency. Some contractors are not contracted to provide all Job Titles, and the vendors selected to issue a RFQ to must have been awarded to provide the specific Job Title(s) as requested in the Agency RFQ.

- 9.2 Pursuant to section 287.056(2), F.S., RFQs performed within the scope of this Contract are not independent competitive solicitations and are not subject to the notice or challenge provisions of section 120.57(3), F.S.
- 9.3 While the specific format of the RFQ is left to the discretion of the agency, Customers will issue a RFQ document each time they desire to solicit Information Technology Staff Augmentation Services and shall send the RFQ document electronically via email or through MFMP to at least 25 Contractors that offer the specific awarded Job Title(s) sought by the Agency. When responding to a RFQ, Contractor must submit a completed Resume Self-Certification Form with the Contractor's response.
- 9.4 Customers issuing RFQs against this Contract should note when responses are due and when the Customer anticipates awarding the RFQ.

10. Resume Self-Certification Form

When submitting a response to an RFQ, the Contractor shall submit with its response a completed and signed Exhibit E, Resume Self-Certification Form to the Customer for each proposed Staff member identified in the RFQ response.

11. Ongoing Performance Measures

The Department intends to use performance-reporting tools in order to measure the performance of Contractor(s). These tools will include the Contractor Performance Survey (Exhibit G), to be completed by Customers on a quarterly basis. Such measures will allow the Department to better track Vendor performance through the term of the Contract(s) and ensure that Contractor(s) consistently provide quality services to the State and its Customers. The

Department reserves the right to modify the Contractor Performance Survey document and introduce additional performance-reporting tools as they are developed, including online tools (e.g. tools within MFMP or on the Department's website).

12. Holidays

The following days are observed as holidays by state agencies in accordance with section 110.117, F.S.:

- New Year's Day
- Birthday of Martin Luther King, Jr., third Monday in January
- Memorial Day
- Independence Day
- Labor Day
- Veterans' Day, November 11
- Thanksgiving Day
- Friday after Thanksgiving
- Christmas Day

If any of these holidays falls on Saturday, the preceding Friday shall be observed as a holiday. If any of these holidays falls on Sunday, the following Monday shall be observed as a holiday. Customers may have additional holiday(s) observed specifically by the Customer which will be detailed in the Customer's order.

13. Contract Reporting

The Contractor shall report information on orders received from Customers associated with this Contract. The Contractor shall submit reports in accordance with the following schedule:

Report	Period Covered	Due Date
MFMP Transaction Fee Report	Calendar month	15 calendar days after the end of each month
Quarterly Sales Report	State's Fiscal Quarter	30 calendar days after close of the period
Diversity Report (submitted to the Customer)	State Fiscal Year	30 Business Days after close of the period

14. MFMP Transaction Fee Report

The Contractor is required to submit monthly MFMP Transaction Fee Reports in the Department's electronic format. Reports are due 15 calendar days after the end of the reporting period. For information on how to submit Transaction Fee Reports online, please reference the detailed fee reporting instructions and vendor training presentations available online at the "Transaction Fee & Reporting" section and "Training for Vendors" subsections under the "Vendors" tab on the MFMP website. Assistance with Transaction Fee Reporting is also available from the MFMP Customer Service Desk by email at: VendorHelp@myfloridamarketplace.com or telephone 866-FLA-EPRO (866-352-3776) from 8:00 a.m. to 6:00 p.m. Eastern Time.

15. Quarterly Sales Reports

The Contractor shall submit a completed Quarterly Sales Report electronically, in the required format, to the Department's Contract Manager within thirty (30) calendar days after close of each quarter. The State's fiscal quarters close on September 30, December 31, March 31, and June 30. The quarterly sales report can be found here:

https://www.dms.myflorida.com/business_operations/state_purchasing/vendor_resources/quarterly_sales_report_format.

The Contract Quarterly Sales Report will include all sales and orders associated with this Contract from Customers received during the reporting period. Initiation and submission of the Sales Report is the responsibility of the Contractor without prompting or notification from the DMS Contract Manager.

Failure to provide the quarterly sales report will result in the imposition of financial consequences and may result in the Contractor being found in default and the termination of the Contract. Initiation and submission of the quarterly sales report are the responsibility of the Contractor without prompting or notification by the Department. Sales will be reviewed on a quarterly basis. If no sales are recorded during the period, the Contractor must submit a report stating that there was no activity. If no sales are recorded in two consecutive quarters, the Contractor may be placed in probationary status or the Department may terminate the Contract.

Quarter 1 – (July-September) – due 30 calendar days after the close of the period

Quarter 2 – (October-December) – due 30 calendar days after the close of the period

Quarter 3 – (January-March) – due 30 calendar days after the close of the period

Quarter 4 – (April-June) due 30 calendar days after the close of the period

Exceptions may be made if a delay in submitting reports is attributable to circumstances that are clearly beyond the control of the Contractor. The burden of proof of unavoidable delay shall rest with the Contractor and shall be supplied in a written form and submitted to the Department.

The Department reserves the right to request additional sales information as needed.

16. Certified and Minority Business Enterprises Reports

Upon Customer request, the Contractor shall report to the requesting Customer the Contractor's spend with certified and other minority business enterprises in the provision of commodities or services related to the Customer's orders. These reports shall include the period covered, the name, minority code, and Federal Employer Identification Number of each minority business utilized during the period; commodities and services provided by the minority business enterprise, and the amount paid to each minority business enterprise on behalf of the Customer.

17. Ad Hoc Reports

The Department or Customer may require additional Contract information such as copies of purchase orders or ad hoc sales reports. The Contractor shall submit information in response to these specific ad hoc requests for reports within the specified amount of time as requested by the Department or Customer.

18. Business Review Meetings

In order to maintain the relationship between the Department and the Contractor, each quarter the Department may request a business review meeting. The business review meeting may include, but is not limited to, the following:

- Successful completion of deliverables
- Review of the Contractor's performance
- Review of minimum required reports
- Addressing of any elevated Customer issues
- Review of continuous improvement ideas that may help lower total costs and improve business efficiencies.

19. Financial Consequences

The Department reserves the right to impose financial consequences when the Contractor fails to comply with the requirements of the Contract. The following financial consequences will apply for the Contractor's non-performance under the Contract. The Customer and the Contractor may agree to add additional Financial Consequences on an as-needed basis beyond those stated herein to apply to that Customer's resultant contract or purchase order. The State of Florida reserves the right to withhold payment or implement other appropriate remedies, such as Contract termination or nonrenewal, when the Contractor has failed to comply with the provisions of the Contract. The Contractor and the Department agree that financial consequences for non-performance are an estimate of damages which are difficult to ascertain and are not penalties.

The financial consequences below will be paid and received by the Department of Management Services within 30 calendar days from the due date specified by the Department. These financial consequences below are individually assessed for failures over each target period beginning with the first full month or quarter of the Contract performance and every month or quarter, respectively, thereafter.

Deliverable	Performance Metric	Performance Due Date	Financial Consequence for Non-Performance
Contractor will timely submit completed Quarterly Sales Reports	All Quarterly Sales Reports will be submitted timely with the required information	Reports are due on or before the 30 th calendar day after the close of each State fiscal quarter	\$250 per Calendar Day late/not received by the Contract Manager
Contractor will timely submit completed MFMP Transaction Fee Reports	All MFMP Transaction Fee Reports will be submitted timely with the required information	Reports are due on or before the 15 th calendar day after the close of each month	\$100 per Calendar Day late/not received by the Contract Manager

Failure to timely provide Quarterly Sales Reports, transaction fee reports, or other reports as required will result in the imposition of financial consequences and repeated failures or non-payment of financial consequences owed under this Contract may result in the Contractor being found in default and the termination of the Contract.

No favorable action will be considered when Contractor has outstanding Contract Quarterly Sales Reports, MFMP Transaction Fee Reports, or any other documentation

owed to the Department or Customer, to include fees / monies, that is required under this Contract.

20. Routine Communications

All routine communications related to the Contract shall be sent to the Department's Contract Manager. If any of the Contractor's contract information changes during the life of the Contract, the Contractor shall notify the Department's Contract Manager; such updates do not necessitate a formal amendment to the Contract. Communications relating to a Customer contract or purchase order should be addressed to the contact person identified in the contract or purchase order. Routine communications may be by email, regular mail, or telephone.

21. Contract Transition

Upon Contract expiration or termination, the Contractor shall ensure a seamless transfer of Contract responsibilities with any subsequent Contractor necessary to transition the Products and services of the Contract. The incumbent Contractor assumes all expenses related to the contract transition.

22. Other Fees and Charges

Additional fees (including but not limited to, property taxes, fuel surcharges, interest fees, license fees, and late payment fees except where permitted by section 215.422(3)(b), F.S.) or fees not permitted elsewhere in the Contract are prohibited.



Exhibit B
ADDITIONAL SPECIAL CONTRACT CONDITIONS

- A. Special Contract Conditions revisions: the corresponding subsections of the Special Contract Conditions referenced below are replaced in their entirety with the following:

2.2 Renewal.

Upon written agreement, the Department and the Contractor may renew the Contract in whole or in part only as set forth in the Contract documents, and in accordance with section 287.057(14), F.S.

3.2.2 Preferred Pricing

This section intentionally blank.

3.4 Purchase Order.

A Customer may use purchase orders to buy commodities or contractual services pursuant to the Contract and, if applicable, the Contractor must provide commodities or contractual services pursuant to purchase orders. Purchase orders issued pursuant to the Contract must be received by the Contractor no later than the close of business on the last day of the Contract's term. The Contractor is required to accept timely purchase orders specifying delivery schedules that extend beyond the Contract term even when such extended delivery will occur after expiration of the Contract. Purchase orders shall be valid through their specified term and performance by the Contractor, and all terms and conditions of the Contract shall survive the termination or expiration of the Contract and apply to the Contractor's performance. The duration of purchase orders for recurring deliverables shall not exceed the expiration of the Contract by more than twelve months. However, if an extended pricing plan offered in the state term or agency contract is selected by the ordering entity, the contract terms on pricing plans and renewals shall govern the maximum duration of purchase orders reflecting such pricing plans and renewals. Any purchase order terms and conditions conflicting with these Special Contract Conditions shall not become a part of the Contract.

3.7 Transaction Fees.

The State of Florida, through the Department of Management Services, has instituted MyFloridaMarketPlace, a statewide eProcurement system. Pursuant to Section 287.057(24), F.S., all payments shall be assessed a Transaction Fee of one percent (1.0%), or as may otherwise be established by law, which the vendor shall pay to the State.

For payments within the State accounting system (FLAIR or its successor), the Transaction Fee shall, when possible, be automatically deducted from payments to the vendor. If automatic deduction is not possible, the vendor shall pay the Transaction Fee pursuant to subsection 60A-1.031(2), F.A.C. By submission of these reports and corresponding

payments, vendor certifies their correctness. All such reports and payments shall be subject to audit by the State or its designee.

The vendor shall receive a credit for any Transaction Fee paid by the vendor for the purchase of any item(s) if such item(s) are returned to the vendor through no fault, act, or omission of the vendor. Notwithstanding the foregoing, a Transaction Fee is non-refundable when an item is rejected or returned, or declined, due to the vendor's failure to perform or comply with specifications or requirements of the agreement.

Vendors will submit any monthly reports required pursuant to the rule. All such reports and payments will be subject to audit. Failure to comply with the payment of the Transaction Fees or submission of required reporting of transactions shall constitute grounds for declaring the Vendor in default.

5.1 Conduct of Business.

The Contractor must comply with all laws, rules, codes, ordinances, and licensing requirements that are applicable to the conduct of its business, including those of federal, state, and local agencies having jurisdiction and authority. For example, the Contractor must comply with section 274A of the Immigration and Nationality Act, the Americans with Disabilities Act, Health Insurance Portability and Accountability Act, if applicable, and all prohibitions against discrimination on the basis of race, religion, sex, creed, national origin, handicap, marital status, or veteran's status. The provisions of subparagraphs 287.058(1)(a)-(c) and (g), F.S., are hereby incorporated by reference.

Nothing contained within this Contract shall be construed to prohibit the Contractor from disclosing information relevant to performance of the Contract or purchase order to members or staff of the Florida Senate or Florida House of Representatives.

Pursuant to section 287.057(26), F.S., the Contractor shall answer all questions of, and ensure a representative will be available to, a continuing oversight team.

The Contractor will comply with all applicable disclosure requirements set forth in section 286.101, F.S. In the event the Department of Financial Services issues the Contractor a final order determining a third or subsequent violation pursuant to section 286.101(7)(c), F.S., the Contractor shall immediately notify the Department and applicable Customers and shall be disqualified from Contract eligibility.

5.4 Convicted, Discriminatory, Antitrust Violator, and Suspended Vendor Lists.

In accordance with sections 287.133, 287.134, and 287.137, F.S., the Contractor is hereby informed of the provisions of sections 287.133(2)(a), 287.134(2)(a), and 287.137(2)(a), F.S. For purposes of this Contract, a person or affiliate who is on the Convicted Vendor List, the Discriminatory Vendor List, or the Antitrust Violator Vendor List may not perform work as a contractor, supplier, subcontractor, or consultant under the Contract. The Contractor must notify the Department if it or any of its suppliers, subcontractors, or consultants have been placed on the Convicted Vendor List, the Discriminatory Vendor List, or the Antitrust Violator Vendor List during the term of the Contract.

In accordance with section 287.1351, F.S., a vendor placed on the Suspended Vendor List may not enter into or renew a contract to provide any goods or services to an agency after its placement on the Suspended Vendor List.

Additional Special Contract Conditions (approved by State Purchasing, 7/25/2023)

A firm or individual placed on the Suspended Vendor List pursuant to section 287.1351, F.S., the Convicted Vendor List pursuant to section 287.133, F.S., the Antitrust Violator Vendor List pursuant to section 287.137, F.S., or the Discriminatory Vendor List pursuant to section 287.134, F.S., is immediately disqualified from Contract eligibility.

5.6 Cooperation with Inspector General and Records Retention.

Pursuant to section 20.055(5), F.S., the Contractor understands and will comply with its duty to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing. Upon request of the Inspector General or any other authorized State official, the Contractor must provide any information the Inspector General deems relevant. Such information may include, but will not be limited to, the Contractor's business or financial records, documents, or files of any type or form that refer to or relate to the Contract. The Contractor will retain such records for the longer of five years after the expiration or termination of the Contract, or the period required by the General Records Schedules maintained by the Florida Department of State, at the Department of State's Records Management website. The Contractor agrees to reimburse the State of Florida for the reasonable costs of investigation incurred by the Inspector General or other authorized State of Florida official for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the State of Florida which results in the suspension or debarment of the Contractor. Such costs will include but will not be limited to: salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor agrees to impose the same obligations to cooperate with the Inspector General and retain records on any subcontractors used to provide goods or services under the Contract.

6.10 Cooperative Purchasing. Pursuant to their own governing laws, and subject to the agreement of the Contractor, governmental entities that are not Customers may make purchases under the terms and conditions contained herein, if agreed to by Contractor. Such purchases are independent of the Contract between the Department and the Contractor, and the Department is not a party to these transactions. Agencies seeking to make purchases under this Contract are required to follow the requirements of Rule 60A-1.045(6), F.A.C.

8.1.1 Termination of Contract.

The Department may terminate the Contract for refusal by the Contractor to comply with this section by not allowing access to all public records, as defined in Chapter 119, F.S., made or received by the Contractor in conjunction with the Contract unless the records are exempt from s. 24(a) of Art. I of the State Constitution and section 119.071(1), F.S.

8.1.2 Statutory Notice.

Pursuant to section 119.0701(2)(a), F.S., for contracts for services with a contractor acting on behalf of a public agency, as defined in section 119.011(2), F.S., the following applies:

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 DEPARTMENT'S CUSTODIAN OF PUBLIC RECORDS AT PUBLICRECORDS@DMS.FL.GOV, (850) 487-1082 OR 4050 ESPLANADE WAY, SUITE 160, TALLAHASSEE, FLORIDA 32399-0950.

Pursuant to section 119.0701(2)(b), F.S., for contracts for services with a contractor acting on behalf of a public agency as defined in section 119.011(2), F.S., the Contractor shall:

- (a) Keep and maintain public records required by the public agency to perform the service.
- (b) 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, F.S., or as otherwise provided by law.
- (c) Ensure that public records that are exempt or confidential and exempt from public records disclosure are not disclosed except as authorized by law for the duration of the Contract term and following the completion of the Contract if the Contractor does not transfer the records to the public agency.
- (d) 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.

12.1 Performance or Compliance Audits.

The Department may conduct or have conducted performance and/or compliance audits of the Contractor and subcontractors as determined by the Department. The Department may conduct an audit and review all the Contractor's and subcontractors' data and records that directly relate to the Contract. To the extent necessary to verify the Contractor's fees and claims for payment under the Contract, the Contractor's agreements or contracts with subcontractors, partners, or agents of the Contractor, pertaining to the Contract, may be inspected by the Department upon fifteen (15) calendar days' notice, during normal working hours and in accordance with the Contractor's facility access procedures where facility access is required. Release statements from its subcontractors, partners, or agents are not required for the Department or its designee to conduct compliance and performance audits on any of the Contractor's contracts relating to this Contract. The Inspector General, in accordance with section 5.6, the State of Florida's Chief Financial Officer, and the Office of the Auditor General shall also have authority to perform audits and inspections.

13.2 E-Verify.

The Contractor and its subcontractors shall register with and use the U.S. Department of Homeland Security's (DHS) E-Verify system to verify the work authorization status of all new employees of the contractor or subcontractor in accordance with section 448.095, F.S. The Contractor shall obtain an affidavit from its subcontractors in accordance with paragraph (5)(b) of section 448.095, F.S., and maintain a copy of such affidavit for the duration of the Contract.

- B. Special Contract Conditions additions: the following subsection is added to the Special Contract Conditions:

Additional Special Contract Conditions (approved by State Purchasing, 7/25/2023)

12.3 Document Inspection.

In accordance with section 216.1366, F.S., the Department or a state agency is authorized to inspect the: (a) financial records, papers, and documents of the Contractor that are directly related to the performance of the Contract or the expenditure of state funds; and (b) programmatic records, papers, and documents of the Contractor which the Department or state agency determines are necessary to monitor the performance of the Contract or to ensure that the terms of the Contract are being met. The Contractor shall provide such records, papers, and documents requested by the Department or a state agency within 10 Business Days after the request is made.

**SPECIAL CONTRACT CONDITIONS
JULY 1, 2019 VERSION**

Table of Contents

Exhibit C

SECTION 1. DEFINITION..... 2

SECTION 2. CONTRACT TERM AND TERMINATION. 2

SECTION 3. PAYMENT AND FEES. 3

SECTION 4. CONTRACT MANAGEMENT. 4

SECTION 5. COMPLIANCE WITH LAWS..... 6

SECTION 6. MISCELLANEOUS. 7

SECTION 7. LIABILITY AND INSURANCE..... 9

SECTION 8. PUBLIC RECORDS, TRADE SECRETS, DOCUMENT MANAGEMENT, AND INTELLECTUAL
PROPERTY..... 10

SECTION 9. DATA SECURITY. 12

SECTION 10. GRATUITIES, LOBBYING, AND COMMUNICATIONS..... 13

SECTION 11. CONTRACT MONITORING. 14

SECTION 12. CONTRACT AUDITS..... 15

SECTION 13. BACKGROUND SCREENING AND SECURITY..... 16

SECTION 14. WARRANTY OF CONTRACTOR’S ABILITY TO PERFORM..... 17

In accordance with Rule 60A-1.002(7), F.A.C., Form PUR 1000 is included herein by reference but is superseded in its entirety by these Special Contract Conditions.

SECTION 1. DEFINITION.

The following definition applies in addition to the definitions in Chapter 287, Florida Statutes (F.S.), and Rule Chapter 60A-1, Florida Administrative Code (F.A.C.):

1.1 Customer.

The agency or eligible user that purchases commodities or contractual services pursuant to the Contract.

SECTION 2. CONTRACT TERM AND TERMINATION.

2.1 Initial Term.

The initial term will begin on the date set forth in the Contract documents or on the date the Contract is signed by all Parties, whichever is later.

2.2 Renewal.

Upon written agreement, the Department and the Contractor may renew the Contract in whole or in part only as set forth in the Contract documents, and in accordance with section 287.057(13), F.S.

2.3 Suspension of Work and Termination.

2.3.1 Suspension of Work.

The Department may, at its sole discretion, suspend any or all activities under the Contract, at any time, when it is in the best interest of the State of Florida to do so. The Customer may suspend a resulting contract or purchase order, at any time, when in the best interest of the Customer to do so. The Department or Customer will provide the Contractor written notice outlining the particulars of the suspension. After receiving a suspension notice, the Contractor must comply with the notice and will cease the performance of the Contract or purchase order. Suspension of work will not entitle the Contractor to any additional compensation. The Contractor will not resume performance of the Contract or purchase order until so authorized by the Department.

2.3.2 Termination for Convenience.

The Contract may be terminated by the Department in whole or in part at any time, in the best interest of the State of Florida. If the Contract is terminated before performance is completed, the Contractor will be paid only for that work satisfactorily performed for which costs can be substantiated. Such payment, however, may not exceed an amount which is the same percentage of the Contract price as the amount of work satisfactorily performed. All work in progress will become the property of the Customer and will be turned over promptly by the Contractor.

2.3.3 Termination for Cause.

If the performance of the Contractor is not in compliance with the Contract requirements or the Contractor has defaulted, the Department may:

- (a) immediately terminate the Contract;
- (b) notify the Contractor of the noncompliance or default, require correction, and specify the date by which the correction must be completed before the Contract is terminated; or
- (c) take other action deemed appropriate by the Department.

SECTION 3. PAYMENT AND FEES.

3.1 Pricing.

The Contractor will not exceed the pricing set forth in the Contract documents.

3.2 Price Decreases.

The following price decrease terms will apply to the Contract:

3.2.1 Quantity Discounts. Contractor may offer additional discounts for one-time delivery of large single orders;

3.2.2 Preferred Pricing. The Contractor guarantees that the pricing indicated in this Contract is a maximum price. Additionally, Contractor's pricing will not exceed the pricing offered under comparable contracts. Comparable contracts are those that are similar in size, scope, and terms. In compliance with section 216.0113, F.S., Contractor must annually submit an affidavit from the Contractor's authorized representative attesting that the Contract complies with this clause.

3.2.3 Sales Promotions. In addition to decreasing prices for the balance of the Contract term due to a change in market conditions, the Contractor may conduct sales promotions involving price reductions for a specified lesser period. The Contractor must submit documentation identifying the proposed: (1) starting and ending dates of the promotion, (2) commodities or contractual services involved, and (3) promotional prices compared to then-authorized prices.

3.3 Payment Invoicing.

The Contractor will be paid upon submission of invoices to the Customer after delivery and acceptance of commodities or contractual services is confirmed by the Customer. Invoices must contain sufficient detail for an audit and contain the Contract Number and the Contractor's Federal Employer Identification Number.

3.4 Purchase Order.

A Customer may use purchase orders to buy commodities or contractual services pursuant to the Contract and, if applicable, the Contractor must provide commodities or contractual services pursuant to purchase orders. Purchase orders issued pursuant to the Contract must be received by the Contractor no later than the close of business on the last day of the Contract's term. The Contractor is required to accept timely purchase orders specifying delivery schedules that extend beyond the Contract term even when such extended delivery will occur after expiration of the Contract. Purchase orders shall be valid through their specified term and performance by the Contractor, and all terms and conditions of the Contract shall survive the termination or expiration of the Contract and apply to the Contractor's performance. The duration of purchase orders for recurring deliverables shall not exceed the expiration of the Contract by more than twelve months. Any purchase order terms and conditions conflicting with these Special Contract Conditions shall not become a part of the Contract.

3.5 Travel.

Travel expenses are not reimbursable unless specifically authorized by the Customer in writing and may be reimbursed only in accordance with section 112.061, F.S.

3.6 Annual Appropriation.

Pursuant to section 287.0582, F.S., if the Contract binds the State of Florida or an agency for the purchase of services or tangible personal property for a period in excess of one fiscal year, the State of Florida's performance and obligation to pay under the Contract is contingent upon an annual appropriation by the Legislature.

3.7 Transaction Fees.

The State of Florida, through the Department of Management Services, has instituted MyFloridaMarketPlace, a statewide eProcurement system pursuant to section 287.057(22), F.S. All payments issued by Customers to registered Vendors for purchases of commodities or contractual services will be assessed Transaction Fees as prescribed by rule 60A-1.031, F.A.C., or as may otherwise be established by law. Vendors must pay the Transaction Fees and agree to automatic deduction of the Transaction Fees when automatic deduction becomes available. Vendors will submit any monthly reports required pursuant to the rule. All such reports and payments will be subject to audit. Failure to comply with the payment of the Transaction Fees or reporting of transactions will constitute grounds for declaring the Vendor in default and subject the Vendor to exclusion from business with the State of Florida.

3.8 Taxes.

Taxes, customs, and tariffs on commodities or contractual services purchased under the Contract will not be assessed against the Customer or Department unless authorized by Florida law.

3.9 Return of Funds.

Contractor will return any overpayments due to unearned funds or funds disallowed pursuant to the terms of the Contract that were disbursed to the Contractor. The Contractor must return any overpayment within forty (40) calendar days after either discovery by the Contractor, its independent auditor, or notification by the Department or Customer of the overpayment.

SECTION 4. CONTRACT MANAGEMENT.

4.1 Composition and Priority.

The Contractor agrees to provide commodities or contractual services to the Customer as specified in the Contract. Additionally, the terms of the Contract supersede the terms of all prior agreements between the Parties on this subject matter.

4.2 Notices.

All notices required under the Contract must be delivered to the designated Contract Manager in a manner identified by the Department.

4.3 Department's Contract Manager.

The Department's Contract Manager, who is primarily responsible for the Department's oversight of the Contract, will be identified in a separate writing to the Contractor upon Contract signing in the following format:

Department's Contract Manager Name

Department's Name
Department's Physical Address
Department's Telephone #
Department's Email Address

If the Department changes the Contract Manager, the Department will notify the Contractor. Such a change does not require an amendment to the Contract.

4.4 Contractor's Contract Manager.

The Contractor's Contract Manager, who is primarily responsible for the Contractor's oversight of the Contract performance, will be identified in a separate writing to the Department upon Contract signing in the following format:

Contractor's Contract Manager Name
Contractor's Name
Contractor's Physical Address
Contractor's Telephone #
Contractor's Email Address

If the Contractor changes its Contract Manager, the Contractor will notify the Department. Such a change does not require an amendment to the Contract.

4.5 Diversity.

4.5.1 Office of Supplier Diversity.

The State of Florida supports its diverse business community by creating opportunities for woman-, veteran-, and minority-owned small business enterprises to participate in procurements and contracts. The Department encourages supplier diversity through certification of woman-, veteran-, and minority-owned small business enterprises and provides advocacy, outreach, and networking through regional business events. For additional information, please contact the Office of Supplier Diversity (OSD) at osdinfo@dms.myflorida.com.

4.5.2 Diversity Reporting.

Upon request, the Contractor will report to the Department its spend with business enterprises certified by the OSD. These reports must include the time period covered, the name and Federal Employer Identification Number of each business enterprise utilized during the period, commodities and contractual services provided by the business enterprise, and the amount paid to the business enterprise on behalf of each agency purchasing under the Contract.

4.6 RESPECT.

Subject to the agency determination provided for in section 413.036, F.S., the following statement applies:

IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT ANY ARTICLES THAT ARE THE SUBJECT OF, OR REQUIRED TO CARRY OUT, THIS CONTRACT SHALL BE PURCHASED FROM A NONPROFIT AGENCY FOR THE BLIND OR FOR THE SEVERELY HANDICAPPED THAT IS QUALIFIED PURSUANT TO CHAPTER 413, FLORIDA STATUTES, IN THE SAME MANNER AND UNDER THE SAME PROCEDURES SET FORTH IN SECTION 413.036(1) AND (2), FLORIDA STATUTES;

AND FOR PURPOSES OF THIS CONTRACT THE PERSON, FIRM, OR OTHER BUSINESS ENTITY CARRYING OUT THE PROVISIONS OF THIS CONTRACT SHALL BE DEEMED TO BE SUBSTITUTED FOR THE STATE AGENCY INsofar AS DEALINGS WITH SUCH QUALIFIED NONPROFIT AGENCY ARE CONCERNED.

Additional information about RESPECT and the commodities or contractual services it offers is available at <https://www.respectofflorida.org>.

4.7 PRIDE.

Subject to the agency determination provided for in sections 287.042(1) and 946.515, F.S., the following statement applies:

IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT ANY ARTICLES WHICH ARE THE SUBJECT OF, OR REQUIRED TO CARRY OUT, THIS CONTRACT SHALL BE PURCHASED FROM THE CORPORATION IDENTIFIED UNDER CHAPTER 946, F.S., IN THE SAME MANNER AND UNDER THE SAME PROCEDURES SET FORTH IN SECTION 946.515(2) AND (4), F.S.; AND FOR PURPOSES OF THIS CONTRACT THE PERSON, FIRM, OR OTHER BUSINESS ENTITY CARRYING OUT THE PROVISIONS OF THIS CONTRACT SHALL BE DEEMED TO BE SUBSTITUTED FOR THIS AGENCY INsofar AS DEALINGS WITH SUCH CORPORATION ARE CONCERNED.

Additional information about PRIDE and the commodities or contractual services it offers is available at <https://www.pride-enterprises.org>.

SECTION 5. COMPLIANCE WITH LAWS.

5.1 Conduct of Business.

The Contractor must comply with all laws, rules, codes, ordinances, and licensing requirements that are applicable to the conduct of its business, including those of federal, state, and local agencies having jurisdiction and authority. For example, the Contractor must comply with section 274A of the Immigration and Nationality Act, the Americans with Disabilities Act, Health Insurance Portability and Accountability Act, if applicable, and all prohibitions against discrimination on the basis of race, religion, sex, creed, national origin, handicap, marital status, or veteran's status. The provisions of subparagraphs 287.058(1)(a)-(c), and (g), F.S., are hereby incorporated by reference.

5.2 Dispute Resolution, Governing Law, and Venue.

Any dispute concerning performance of the Contract shall be decided by the Department's designated Contract Manager, who will reduce the decision to writing and serve a copy on the Contractor. The decision of the Contract Manager shall be final and conclusive. Exhaustion of this administrative remedy is an absolute condition precedent to the Contractor's ability to pursue legal action related to the Contract or any other form of dispute resolution. The laws of the State of Florida govern the Contract. The Parties submit to the jurisdiction of the courts of the State of Florida exclusively for any legal action related to the Contract. Further, the Contractor hereby waives all privileges and rights relating to venue it may have under Chapter 47, F.S., and all such venue privileges and rights it may have under any other statute, rule, or case law, including, but not limited to, those based on convenience. The Contractor hereby submits to venue in the county chosen by the Department.

5.3 Department of State Registration.

Consistent with Title XXXVI, F.S., the Contractor and any subcontractors that assert status, other than a sole proprietor, must provide the Department with conclusive evidence of a certificate of status, not subject to qualification, if a Florida business entity, or of a certificate of authorization if a foreign business entity.

5.4 Suspended, Convicted, and Discriminatory Vendor Lists.

In accordance with sections 287.042, 287.133, and 287.134, F.S., an entity or affiliate who is on the Suspended Vendor List, Convicted Vendor List, or Discriminatory Vendor List may not perform work as a contractor, supplier, subcontractor, or consultant under the Contract. The Contractor must notify the Department if it or any of its suppliers, subcontractors, or consultants have been placed on the Suspended Vendor List, Convicted Vendor List, or Discriminatory Vendor List during the term of the Contract.

5.5 Scrutinized Companies - Termination by the Department.

The Department may, at its option, terminate the Contract if the Contractor is found to have submitted a false certification as provided under section 287.135(5), F.S., or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or been engaged in business operations in Cuba or Syria, or to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

5.6 Cooperation with Inspector General and Records Retention.

Pursuant to section 20.055(5), F.S., the Contractor understands and will comply with its duty to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing. Upon request of the Inspector General or any other authorized State official, the Contractor must provide any information the Inspector General deems relevant to the Contractor's integrity or responsibility. Such information may include, but will not be limited to, the Contractor's business or financial records, documents, or files of any type or form that refer to or relate to the Contract. The Contractor will retain such records for the longer of five years after the expiration of the Contract, or the period required by the General Records Schedules maintained by the Florida Department of State, at the Department of State's Records Management website. The Contractor agrees to reimburse the State of Florida for the reasonable costs of investigation incurred by the Inspector General or other authorized State of Florida official for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the State of Florida which results in the suspension or debarment of the Contractor. Such costs will include but will not be limited to: salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor agrees to impose the same obligations to cooperate with the Inspector General and retain records on any subcontractors used to provide goods or services under the Contract.

SECTION 6. MISCELLANEOUS.

6.1 Subcontractors.

The Contractor will not subcontract any work under the Contract without prior written consent of the Department. The Contractor is fully responsible for satisfactory completion of all its subcontracted work. The Department supports diversity in its procurements and contracts, and requests that the Contractor offer subcontracting opportunities to certified woman-, veteran-, and minority-owned small businesses. The

Contractor may contact the OSD at osdhelp@dms.myflorida.com for information on certified small business enterprises available for subcontracting opportunities.

6.2 Assignment.

The Contractor will not sell, assign, or transfer any of its rights, duties, or obligations under the Contract without the prior written consent of the Department. However, the Contractor may waive its right to receive payment and assign same upon notice to the Department. In the event of any assignment, the Contractor remains responsible for performance of the Contract, unless such responsibility is expressly waived by the Department. The Department may assign the Contract with prior written notice to the Contractor.

6.3 Independent Contractor.

The Contractor and its employees, agents, representatives, and subcontractors are independent contractors and not employees or agents of the State of Florida and are not entitled to State of Florida benefits. The Department and Customer will not be bound by any acts or conduct of the Contractor or its employees, agents, representatives, or subcontractors. The Contractor agrees to include this provision in all its subcontracts under the Contract.

6.4 Inspection and Acceptance of Commodities.

6.4.1 Risk of Loss.

Matters of inspection and acceptance are addressed in section 215.422, F.S. Until acceptance, risk of loss or damage will remain with the Contractor. The Contractor will be responsible for filing, processing, and collecting all damage claims. To assist the Contractor with damage claims, the Customer will: record any evidence of visible damage on all copies of the delivering carrier's bill of lading; report damages to the carrier and the Contractor; and provide the Contractor with a copy of the carrier's bill of lading and damage inspection report.

6.4.2 Rejected Commodities.

When a Customer rejects a commodity, Contractor will remove the commodity from the premises within ten (10) calendar days after notification of rejection, and the risk of loss will remain with the Contractor. Commodities not removed by the Contractor within ten (10) calendar days will be deemed abandoned by the Contractor, and the Customer will have the right to dispose of such commodities. Contractor will reimburse the Customer for costs and expenses incurred in storing or effecting removal or disposition of rejected commodities.

6.5 Safety Standards.

Performance of the Contract for all commodities or contractual services must comply with requirements of the Occupational Safety and Health Act and other applicable State of Florida and federal requirements.

6.6 Ombudsman.

A Vendor Ombudsman has been established within the Department of Financial Services. The duties of this office are found in section 215.422, F.S., which include disseminating information relative to prompt payment and assisting contractors in receiving their payments in a timely manner from a Customer. The Vendor Ombudsman may be contacted at (850) 413-5516.

6.7 Time is of the Essence.

Time is of the essence regarding every obligation of the Contractor under the Contract. Each obligation is deemed material, and a breach of any such obligation (including a breach resulting from untimely performance) is a material breach.

6.8 Waiver.

The delay or failure by the Department or the Customer to exercise or enforce any rights under the Contract will not constitute waiver of such rights.

6.9 Modification and Severability.

The Contract may only be modified by written agreement between the Department and the Contractor. Should a court determine any provision of the Contract is invalid, the remaining provisions will not be affected, and the rights and obligations of the Parties will be construed and enforced as if the Contract did not contain the provision held invalid.

6.10 Cooperative Purchasing.

Pursuant to their own governing laws, and subject to the agreement of the Contractor, governmental entities that are not Customers may make purchases under the terms and conditions contained herein, if agreed to by Contractor. Such purchases are independent of the Contract between the Department and the Contractor, and the Department is not a party to these transactions. Agencies seeking to make purchases under this Contract are required to follow the requirements of Rule 60A-1.045(5), F.A.C.

SECTION 7. LIABILITY AND INSURANCE.

7.1 Workers' Compensation Insurance.

The Contractor shall maintain workers' compensation insurance as required under the Florida Workers' Compensation Law or the workers' compensation law of another jurisdiction where applicable. The Contractor must require all subcontractors to similarly provide workers' compensation insurance for all of the latter's employees. In the event work is being performed by the Contractor under the Contract and any class of employees performing the work is not protected under Workers' Compensation statutes, the Contractor must provide, and cause each subcontractor to provide, adequate insurance satisfactory to the Department, for the protection of employees not otherwise protected.

7.2 General Liability Insurance.

The Contractor must secure and maintain Commercial General Liability Insurance, including bodily injury, property damage, products, personal and advertising injury, and completed operations. This insurance must provide coverage for all claims that may arise from performance of the Contract or completed operations, whether by the Contractor or anyone directly or indirectly employed by the Contractor. Such insurance must include the State of Florida as an additional insured for the entire length of the resulting contract. The Contractor is responsible for determining the minimum limits of liability necessary to provide reasonable financial protections to the Contractor and the State of Florida under the resulting contract.

7.3 Florida Authorized Insurers.

All insurance shall be with insurers authorized and eligible to transact the applicable line of insurance business in the State of Florida. The Contractor shall provide Certification(s) of Insurance evidencing that all appropriate coverage is in place and showing the Department to be an additional insured.

7.4 Performance Bond.

Unless otherwise prohibited by law, the Department may require the Contractor to furnish, without additional cost to the Department, a performance bond or irrevocable letter of credit or other form of security for the satisfactory performance of work hereunder. The Department shall determine the type and amount of security.

7.5 Indemnification.

To the extent permitted by Florida law, the Contractor agrees to indemnify, defend, and hold the Customer and the State of Florida, its officers, employees, and agents harmless from all fines, claims, assessments, suits, judgments, or damages, including consequential, special, indirect, and punitive damages, including court costs and attorney's fees, arising from or relating to violation or infringement of a trademark, copyright, patent, trade secret, or intellectual property right or out of any acts, actions, breaches, neglect, or omissions of the Contractor, its employees, agents, subcontractors, assignees, or delegates related to the Contract, as well as for any determination arising out of or related to the Contract that the Contractor or Contractor's employees, agents, subcontractors, assignees, or delegates are not independent contractors in relation to the Customer. The Contract does not constitute a waiver of sovereign immunity or consent by the Customer or the State of Florida or its subdivisions to suit by third parties. Without limiting this indemnification, the Customer may provide the Contractor (1) written notice of any action or threatened action, (2) the opportunity to take over and settle or defend any such action at Contractor's sole expense, and (3) assistance in defending the action at Contractor's sole expense.

7.6 Limitation of Liability.

Unless otherwise specifically enumerated in the Contract or in the purchase order, neither the Department nor the Customer shall be liable for special, indirect, punitive, or consequential damages, including lost data or records (unless the Contract or purchase order requires the Contractor to back-up data or records), even if the Department or Customer has been advised that such damages are possible. Neither the Department nor the Customer shall be liable for lost profits, lost revenue, or lost institutional operating savings. The Department or Customer may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs, and the like asserted by or against them. The State may set off any liability or other obligation of the Contractor or its affiliates to the State against any payments due the Contractor under any contract with the State.

SECTION 8. PUBLIC RECORDS, TRADE SECRETS, DOCUMENT MANAGEMENT, AND INTELLECTUAL PROPERTY.

8.1 Public Records.

8.1.1 Termination of Contract.

The Department may terminate the Contract for refusal by the Contractor to comply with this section by not allowing access to all public records, as defined in Chapter 119, F. S., made or received by the Contractor in conjunction with the Contract.

8.1.2 Statutory Notice.

Pursuant to section 119.0701(2)(a), F.S., for contracts for services with a contractor acting on behalf of a public agency, as defined in section 119.011(2), F.S., the following applies:

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 THE TELEPHONE NUMBER, EMAIL ADDRESS, AND MAILING ADDRESS PROVIDED IN THE RESULTING CONTRACT OR PURCHASE ORDER.

Pursuant to section 119.0701(2)(b), F.S., for contracts for services with a contractor acting on behalf of a public agency as defined in section 119.011(2), F.S., the Contractor shall:

- (a) Keep and maintain public records required by the public agency to perform the service.
- (b) 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, F.S., or as otherwise provided by law.
- (c) Ensure that public records that are exempt or confidential and exempt from public records disclosure are not disclosed except as authorized by law for the duration of the Contract term and following the completion of the Contract if the Contractor does not transfer the records to the public agency.
- (d) 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.

8.2 Protection of Trade Secrets or Otherwise Confidential Information.

8.2.1 Contractor Designation of Trade Secrets or Otherwise Confidential Information.

If the Contractor considers any portion of materials to be trade secret under section 688.002 or 812.081, F.S., or otherwise confidential under Florida or federal law, the Contractor must clearly designate that portion of the materials as trade secret or otherwise confidential when submitted to the Department. The Contractor will be

responsible for responding to and resolving all claims for access to Contract-related materials it has designated trade secret or otherwise confidential.

8.2.2 Public Records Requests.

If the Department receives a public records request for materials designated by the Contractor as trade secret or otherwise confidential under Florida or federal law, the Contractor will be responsible for taking the appropriate legal action in response to the request. If the Contractor fails to take appropriate and timely action to protect the materials designated as trade secret or otherwise confidential, the Department will provide the materials to the requester.

8.2.3 Indemnification Related to Confidentiality of Materials.

The Contractor will protect, defend, indemnify, and hold harmless the Department for claims, costs, fines, and attorney's fees arising from or relating to its designation of materials as trade secret or otherwise confidential.

8.3 Document Management.

The Contractor must retain sufficient documentation to substantiate claims for payment under the Contract and all other records, electronic files, papers, and documents that were made in relation to this Contract. The Contractor must retain all documents related to the Contract for five (5) years after expiration of the Contract or, if longer, the period required by the General Records Schedules maintained by the Florida Department of State available at the Department of State's Records Management website.

8.4 Intellectual Property.

8.4.1 Ownership.

Unless specifically addressed otherwise in the Contract, the State of Florida shall be the owner of all intellectual property rights to all property created or developed in connection with the Contract.

8.4.2 Patentable Inventions or Discoveries.

Any inventions or discoveries developed in the course, or as a result, of services in connection with the Contract that are patentable pursuant to 35 U.S.C. § 101 are the sole property of the State of Florida. Contractor must inform the Customer of any inventions or discoveries developed or made through performance of the Contract, and such inventions or discoveries will be referred to the Florida Department of State for a determination on whether patent protection will be sought. The State of Florida will be the sole owner of all patents resulting from any invention or discovery made through performance of the Contract.

8.4.3 Copyrightable Works.

Contractor must notify the Department or State of Florida of any publications, artwork, or other copyrightable works developed in connection with the Contract. All copyrights created or developed through performance of the Contract are owned solely by the State of Florida.

SECTION 9. DATA SECURITY.

The Contractor will maintain the security of State of Florida data including, but not limited to, maintaining a secure area around any displayed visible data and ensuring data is stored and secured when not in use. The Contractor and subcontractors will not perform any of the services from outside of the United States, and the Contractor will not allow any State of Florida data to be sent by any medium, transmitted, or accessed outside the United States due to Contractor's action or inaction. In the event of a security breach involving State of Florida data, the Contractor shall give notice to the Customer and the Department within one business day. "Security breach" for purposes of this section will refer to a confirmed event that compromises the confidentiality, integrity, or availability of data. Once a data breach has been contained, the Contractor must provide the Department with a post-incident report documenting all containment, eradication, and recovery measures taken. The Department reserves the right in its sole discretion to enlist a third party to audit Contractor's findings and produce an independent report, and the Contractor will fully cooperate with the third party. The Contractor will also comply with all HIPAA requirements and any other state and federal rules and regulations regarding security of information.

SECTION 10. GRATUITIES, LOBBYING, AND COMMUNICATIONS.

10.1 Gratuities.

The Contractor will not, in connection with this Contract, directly or indirectly (1) offer, give, or agree to give anything of value to anyone as consideration for any State of Florida officer's or employee's decision, opinion, recommendation, vote, other exercise of discretion, or violation of a known legal duty, or (2) offer, give, or agree to give to anyone anything of value for the benefit of, or at the direction or request of, any State of Florida officer or employee.

10.2 Lobbying.

In accordance with sections 11.062 and 216.347, F.S., Contract funds are not to be used for the purpose of lobbying the Legislature, the judicial branch, or the Department. Pursuant to section 287.058(6), F.S., the Contract does not prohibit the Contractor from lobbying the executive or legislative branch concerning the scope of services, performance, term, or compensation regarding the Contract after the Contract is executed and during the Contract term.

10.3 Communications.

10.3.1 Contractor Communication or Disclosure.

The Contractor shall not make any public statements, press releases, publicity releases, or other similar communications 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 in compliance with the Contract, without first notifying the Customer's Contract Manager and securing the Customer's prior written consent.

10.3.2 Use of Customer Statements.

The Contractor shall not use any statement attributable to the Customer or its employees for the Contractor's promotions, press releases, publicity releases, marketing, corporate communications, or other similar communications, without first notifying the Customer's Contract Manager and securing the Customer's prior written consent.

SECTION 11. CONTRACT MONITORING.

11.1 Performance Standards.

The Contractor agrees to perform all tasks and provide deliverables as set forth in the Contract. The Department and the Customer will be entitled at all times, upon request, to be advised as to the status of work being done by the Contractor and of the details thereof.

11.2 Performance Deficiencies and Financial Consequences of Non-Performance.

11.2.1 Proposal of Corrective Action Plan.

In addition to the processes set forth in the Contract (e.g., service level agreements), if the Department or Customer determines that there is a performance deficiency that requires correction by the Contractor, then the Department or Customer will notify the Contractor. The correction must be made within a time-frame specified by the Department or Customer. The Contractor must provide the Department or Customer with a corrective action plan describing how the Contractor will address all performance deficiencies identified by the Department or Customer.

11.2.2 Retainage for Unacceptable Corrective Action Plan or Plan Failure.

If the corrective action plan is unacceptable to the Department or Customer, or implementation of the plan fails to remedy the performance deficiencies, the Department or Customer will retain ten percent (10%) of the total invoice amount. The retainage will be withheld until the Contractor resolves the performance deficiencies. If the performance deficiencies are resolved, the Contractor may invoice the Department or Customer for the retained amount. If the Contractor fails to resolve the performance deficiencies, the retained amount will be forfeited to compensate the Department or Customer for the performance deficiencies.

11.3 Performance Delay.

11.3.1 Notification.

The Contractor will promptly notify the Department or Customer upon becoming aware of any circumstances that may reasonably be expected to jeopardize the timely and successful completion (or delivery) of any commodity or contractual service. The Contractor will use commercially reasonable efforts to avoid or minimize any delays in performance and will inform the Department or the Customer of the steps the Contractor is taking or will take to do so, and the projected actual completion (or delivery) time. If the Contractor believes a delay in performance by the Department or the Customer has caused or will cause the Contractor to be unable to perform its obligations on time, the Contractor will promptly so notify the Department and use commercially reasonable efforts to perform its obligations on time notwithstanding the Department's delay.

11.3.2 Liquidated Damages.

The Contractor acknowledges that delayed performance will damage the Department/Customer, but by their nature such damages are difficult to ascertain. Accordingly, the liquidated damages provisions stated in the Contract documents will apply. Liquidated damages are not intended to be a penalty and are solely intended to compensate for damages.

11.4 Force Majeure, Notice of Delay, and No Damages for Delay.

The Contractor will not be responsible for delay resulting from its failure to perform if neither the fault nor the negligence of the Contractor or its employees or agents contributed to the delay, and the delay is due directly to fire, explosion, earthquake, windstorm, flood, radioactive or toxic chemical hazard, war, military hostilities, terrorism, civil emergency, embargo, riot, strike, violent civil unrest, or other similar cause wholly beyond the Contractor's reasonable control, or for any of the foregoing that affect subcontractors or suppliers if no alternate source of supply is available to the Contractor. The foregoing does not excuse delay which could have been avoided if the Contractor implemented any risk mitigation required by the Contract. In case of any delay the Contractor believes is excusable, the Contractor will notify the Department in writing of the delay or potential delay and describe the cause of the delay either (1) within ten (10) calendar days after the cause that created or will create the delay first arose, if the Contractor could reasonably foresee that a delay could occur as a result, or (2) if delay is not reasonably foreseeable, within five (5) calendar days after the date the Contractor first had reason to believe that a delay could result. The foregoing will constitute the Contractor's sole remedy or excuse with respect to delay. Providing notice in strict accordance with this paragraph is a condition precedent to such remedy. No claim for damages will be asserted by the Contractor. The Contractor will not be entitled to an increase in the Contract price or payment of any kind from the Department for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency, arising because of delay, disruption, interference, or hindrance from any cause whatsoever. If performance is suspended or delayed, in whole or in part, due to any of the causes described in this paragraph, after the causes have ceased to exist the Contractor will perform at no increased cost, unless the Department determines, in its sole discretion, that the delay will significantly impair the value of the Contract to the State of Florida or to Customers, in which case the Department may (1) accept allocated performance or deliveries from the Contractor, provided that the Contractor grants preferential treatment to Customers and the Department with respect to commodities or contractual services subjected to allocation, or (2) purchase from other sources (without recourse to and by the Contractor for the related costs and expenses) to replace all or part of the commodity or contractual services that are the subject of the delay, which purchases may be deducted from the Contract quantity, or (3) terminate the Contract in whole or in part.

SECTION 12. CONTRACT AUDITS.

12.1 Performance or Compliance Audits.

The Department may conduct or have conducted performance and/or compliance audits of the Contractor and subcontractors as determined by the Department. The Department may conduct an audit and review all the Contractor's and subcontractors' data and records that directly relate to the Contract. To the extent necessary to verify the Contractor's fees and claims for payment under the Contract, the Contractor's agreements or contracts with subcontractors, partners, or agents of the Contractor, pertaining to the Contract, may be inspected by the Department upon fifteen (15) calendar days' notice, during normal working hours and in accordance with the Contractor's facility access procedures where facility access is required. Release statements from its subcontractors, partners, or agents are not required for the Department or its designee to conduct compliance and performance audits on any of the Contractor's contracts relating to this Contract. The Inspector General, in accordance with section 5.6, the State of Florida's Chief Financial Officer, the Office of the Auditor General also have authority to perform audits and inspections.

12.2 Payment Audit.

Records of costs incurred under terms of the Contract will be maintained in accordance with section 8.3 of these Special Contract Conditions. Records of costs incurred will include the Contractor's general accounting records, together with supporting documents and records of the Contractor and all subcontractors performing work, and all other records of the Contractor and subcontractors considered necessary by the Department, the State of Florida's Chief Financial Officer, or the Office of the Auditor General.

SECTION 13. BACKGROUND SCREENING AND SECURITY.

13.1 Background Check.

The Department or Customer may require the Contractor to conduct background checks of its employees, agents, representatives, and subcontractors as directed by the Department or Customer. The cost of the background checks will be borne by the Contractor. The Department or Customer may require the Contractor to exclude the Contractor's employees, agents, representatives, or subcontractors based on the background check results. In addition, the Contractor must ensure that all persons have a responsibility to self-report to the Contractor within three (3) calendar days any arrest for any disqualifying offense. The Contractor must notify the Contract Manager within twenty-four (24) hours of all details concerning any reported arrest. Upon the request of the Department or Customer, the Contractor will re-screen any of its employees, agents, representatives, and subcontractors during the term of the Contract.

13.2 E-Verify.

The Contractor must use the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired during the term of the Contract for the services specified in the Contract. The Contractor must also include a requirement in subcontracts that the subcontractor must utilize the E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the Contract term. In order to implement this provision, the Contractor must provide a copy of its DHS Memorandum of Understanding (MOU) to the Contract Manager within five (5) calendar days of Contract execution. If the Contractor is not enrolled in DHS E-Verify System, it will do so within five (5) calendar days of notice of Contract award and provide the Contract Manager a copy of its MOU within five (5) calendar days of Contract execution. The link to E-Verify is <https://www.uscis.gov/e-verify>. Upon each Contractor or subcontractor new hire, the Contractor must provide a statement within five (5) calendar days to the Contract Manager identifying the new hire with its E-Verify case number.

13.3 Disqualifying Offenses.

If at any time it is determined that a person has been found guilty of a misdemeanor or felony offense as a result of a trial or has entered a plea of guilty or nolo contendere, regardless of whether adjudication was withheld, within the last six (6) years from the date of the court's determination for the crimes listed below, or their equivalent in any jurisdiction, the Contractor is required to immediately remove that person from any position with access to State of Florida data or directly performing services under the Contract. The disqualifying offenses are as follows:

- (a) Computer related crimes;
- (b) Information technology crimes;

- (c) Fraudulent practices;
- (d) False pretenses;
- (e) Frauds;
- (f) Credit card crimes;
- (g) Forgery;
- (h) Counterfeiting;
- (i) Violations involving checks or drafts;
- (j) Misuse of medical or personnel records; and
- (k) Felony theft.

13.4 Confidentiality.

The Contractor must maintain confidentiality of all confidential data, files, and records related to the commodities or contractual services provided pursuant to the Contract and must comply with all state and federal laws, including, but not limited to sections 381.004, 384.29, 392.65, and 456.057, F.S. The Contractor's confidentiality procedures must be consistent with the most recent version of the Department security policies, protocols, and procedures. The Contractor must also comply with any applicable professional standards with respect to confidentiality of information.

SECTION 14. WARRANTY OF CONTRACTOR'S ABILITY TO PERFORM.

The Contractor warrants that, to the best of its knowledge, there is no pending or threatened action, proceeding, or investigation, or any other legal or financial condition, that would in any way prohibit, restrain, or diminish the Contractor's ability to satisfy its Contract obligations. The Contractor warrants that neither it nor any affiliate is currently on the Suspended Vendor List, Convicted Vendor List, or the Discriminatory Vendor List, or on any similar list maintained by any other state or the federal government. The Contractor shall immediately notify the Department in writing if its ability to perform is compromised in any manner during the term of the Contract.

- 3.7 The Contractor shall, at its own expense, be responsible for adhering to the Contract background screening requirements, testing, evaluations, advertising, recruitment, and disciplinary actions of Contractor's Staff.
- 3.8 The Contractor, throughout the term of the Contract, shall maintain all licenses, permits, qualifications, insurance, and approvals of whatever nature that are legally required for Contractor and Staff to perform the Information Technology Staff Augmentation Services.
- 3.9 Contractor shall be responsible for all costs associated with the administration of this Contract.
- 3.10 The Contractor shall adhere to all work policies, procedures, and standards established by the Department and Customer.
- 3.11 The Contractor shall ensure that Staff conform with the Customer's policies in all respects while on the Customer's premises, and is responsible for obtaining all rules, regulations, policies, etc.
- 3.12 The Contractor shall only provide Information Technology Staff Augmentation services for those Job Titles awarded to the Contractor. Contractor shall be paid on an hourly basis unless Customer requests in their RFQ a project-based pricing structure in accordance with Section 9.5, below.

4. Subcontracts and Staff

- 4.1 The Contractor is fully responsible for satisfactory completion of all work on this Contract. The Contractor shall ensure and provide assurances to the Department or Customer upon request, that any subcontractor(s) or Staff provided under this Contract has the necessary qualifications and abilities to perform in accordance with the terms and conditions of this Contract.

The Contractor must provide the Customer with the names of Staff considered for work on a purchase order issued under this Contract. The Customer shall retain the right to reject any Staff whose qualifications or performance, in the Customer's exclusive judgment, is insufficient.

- 4.2 The Contractor agrees to be responsible for all work performed and all expenses incurred by subcontractors and Staff while performing work under this Contract.
- 4.3 Any subcontract or Staff arrangements must be evidenced by a written document available to the Department or Customer.
- 4.4 The Contractor agrees to make payments to the subcontractor or Staff within seven working days after receipt of full or partial payments from the Customer in accordance with Section 287.0585, F.S., unless otherwise stated in the contract between Contractor and subcontractor or required by law.

- 4.5 The Contractor agrees that neither the Department nor the Customer shall be liable to any subcontractor or Staff for any expenses or liabilities incurred in furtherance of this Contract, and Contractor shall be solely liable to the subcontractor and Staff for all expenses and liabilities incurred under the Contractor's contract or subcontract. The Contractor, at its expense, shall defend the Customer and the Department against any subcontractor or Staff claims regarding compensation or payment.
- 4.6 The Department supports diversity in its procurements and contracts, and requests that Contractors who engage in subcontracting offer subcontracting opportunities to certified woman-, veteran-, and minority-owned small businesses. The Contractor may contact the Office of Supplier Diversity at osdinfo@dms.myflorida.com for information on certified business enterprises available for subcontracting opportunities.

5. Conduct of Employees and Staff

Contractor shall ensure that all of Contractor's employees and Staff provided under the Contract shall adhere to the standards of conduct prescribed in the Customer's personnel policy and procedure guidelines, particularly rules of conduct, security procedures, and any other applicable rules, regulations, policies, and procedures of the Customer, including but not limited to Rule Chapter 33-208, Florida Administrative Code. The Contractor shall ensure that all Staff and employees wear attire suitable for the position, either a standard uniform or business casual dress, identified by the Customer.

6. Contractor Security Clearance

Customers may designate certain duties and/or positions as positions of "special trust" because they involve special trust responsibilities, are located in sensitive locations, or have key capabilities with access to sensitive or confidential information. The designation of a special trust position or duties is at the sole discretion of the Customer. Contractor or Contractor's employees and Staff who, in the performance of this Contract, will be assigned to work in positions determined by the Customer to be positions of special trust, may be required to submit to background screening and be approved by the Customer to work on this Contract.

7. Purchasing Card

The State has implemented a purchasing card (P-Card). The Contractor may receive payments via the State's P-Card. P-Card acceptance for purchases is a mandatory requirement for the Contract but is not the exclusive method of payment. If the State changes its P-Card platform during the term of Contract, the Contractor shall make all necessary changes to accept payment via the State's new P-Card platform within 30 calendar days of notification of such change.

8. Purchase Order Requirements

Customers shall use a Request for Quote per section 287.056(2), Florida Statutes, when making purchases off of this State Term Contract. Customers shall issue Request for Quotes to at least 25 vendors to provide IT Staff Augmentation services in accordance with section 287.0591(5), Florida Statutes. Customers shall order services from the Request for Quote via a Purchase Order with the Customers' selected Contractor. The terms of the Purchase Order shall not conflict with the terms and conditions established by this Contract.

In accepting a Purchase Order, the Contractor recognizes its responsibility for all tasks and deliverables contained therein, warrants that it has fully informed itself of all relevant factors

affecting accomplishment of the tasks and deliverables and agrees to be fully accountable for the performance thereof.

9. Request for Quotes

- 9.1 Customers needing Information Technology Staff Augmentation Services will issue a Request for Quote (RFQ) each time they desire to solicit Information Technology Staff Augmentation Services. The Customer shall issue a detailed RFQ that includes a pricing model, term, service levels, educational qualifications and experience needed. Pursuant to sections 287.056(2) and 287.0591(5), F.S., an Agency must ensure that a RFQ is issued to a minimum of 25 contracted vendors awarded to provide the applicable Information Technology Staff Augmentation contractual services sought by the Agency. Some contractors are not contracted to provide all Job Titles, and the vendors selected to issue a RFQ to must have been awarded to provide the specific Job Title(s) as requested in the Agency RFQ.
- 9.2 Pursuant to section 287.056(2), F.S., RFQs performed within the scope of this Contract are not independent competitive solicitations and are not subject to the notice or challenge provisions of section 120.57(3), F.S.
- 9.3 While the specific format of the RFQ is left to the discretion of the agency, Customers will issue a RFQ document each time they desire to solicit Information Technology Staff Augmentation Services and shall send the RFQ document electronically via email or through MFMP to at least 25 Contractors that offer the specific awarded Job Title(s) sought by the Agency. When responding to a RFQ, Contractor must submit a completed Resume Self-Certification Form with the Contractor's response.
- 9.4 Customers issuing RFQs against this Contract should note when responses are due and when the Customer anticipates awarding the RFQ.
- 9.5 RFQs with project-based pricing, and any Purchase Orders issued from such RFQs, shall require payment dependent on completion of deliverables and tasks only and may not contain payment for hourly work. Customers who choose to use project-based pricing are not exempt from the requirements listed in Section 3.5, Request for Quote(s) Requirement, and must negotiate all pricing, fees, and related expenses associated with the completion of each task and deliverable. Project-based RFQs and Purchase Orders shall not include services that were not awarded to the Contractor or commodities that are not contemplated by this Contract. Quotes received in response to project-based RFQs shall include, and the total cost of the Purchase Order issued shall not exceed, an estimated cost to complete the RFQ requirements under the hourly pricing model for comparison. Project-based pricing is intended to provide predictability and a discount to Customers relative to the maximum hourly rates. Under no circumstances may a project-based price be permitted to be greater than the hourly rates.

10. Resume Self-Certification Form

When submitting a response to an RFQ, the Contractor shall submit with its response a completed and signed Exhibit E, Resume Self-Certification Form to the Customer for each proposed Staff member identified in the RFQ response.

11. Ongoing Performance Measures

The Department intends to use performance-reporting tools in order to measure the performance of Contractor(s). These tools will include the Contractor Performance Survey (Exhibit G), to be completed by Customers on a quarterly basis. Such measures will allow the Department to better track Vendor performance through the term of the Contract(s) and ensure that Contractor(s) consistently provide quality services to the State and its Customers. The Department reserves the right to modify the Contractor Performance Survey document and introduce additional performance-reporting tools as they are developed, including online tools (e.g. tools within MFMP or on the Department's website).

12. Holidays

The following days are observed as holidays by state agencies in accordance with section 110.117, F.S.:

- New Year's Day
- Birthday of Martin Luther King, Jr., third Monday in January
- Memorial Day
- Independence Day
- Labor Day
- Veterans' Day, November 11
- Thanksgiving Day
- Friday after Thanksgiving
- Christmas Day

If any of these holidays falls on Saturday, the preceding Friday shall be observed as a holiday. If any of these holidays falls on Sunday, the following Monday shall be observed as a holiday. Customers may have additional holiday(s) observed specifically by the Customer which will be detailed in the Customer's order.

13. Contract Reporting

The Contractor shall report information on orders received from Customers associated with this Contract. The Contractor shall submit reports in accordance with the following schedule:

Report	Period Covered	Due Date
MFMP Transaction Fee Report	Calendar month	15 calendar days after the end of each month
Quarterly Sales Report	State's Fiscal Quarter	30 calendar days after close of the period
Diversity Report (submitted to the Customer)	State Fiscal Year	30 Business Days after close of the period

14. MFMP Transaction Fee Report

The Contractor is required to submit monthly MFMP Transaction Fee Reports in the Department's electronic format. Reports are due 15 calendar days after the end of the reporting period. For information on how to submit Transaction Fee Reports online, please reference the detailed fee reporting instructions and vendor training presentations available online at the

“Transaction Fee & Reporting” section and “Training for Vendors” subsections under the “Vendors” tab on the MFMP website. Assistance with Transaction Fee Reporting is also available from the MFMP Customer Service Desk by email at: VendorHelp@myfloridamarketplace.com or telephone 866-FLA-EPRO (866-352-3776) from 8:00 a.m. to 6:00 p.m. Eastern Time.

15. Quarterly Sales Reports

The Contractor shall submit a completed Quarterly Sales Report electronically, in the required format, to the Department’s Contract Manager within thirty (30) calendar days after close of each quarter. The State’s fiscal quarters close on September 30, December 31, March 31, and June 30. The quarterly sales report can be found here:

https://www.dms.myflorida.com/business_operations/state_purchasing/vendor_resources/quarterly_sales_report_format.

The Contract Quarterly Sales Report will include all sales and orders associated with this Contract from Customers received during the reporting period. Initiation and submission of the Sales Report is the responsibility of the Contractor without prompting or notification from the DMS Contract Manager.

Failure to provide the quarterly sales report will result in the imposition of financial consequences and may result in the Contractor being found in default and the termination of the Contract. Initiation and submission of the quarterly sales report are the responsibility of the Contractor without prompting or notification by the Department. Sales will be reviewed on a quarterly basis. If no sales are recorded during the period, the Contractor must submit a report stating that there was no activity. If no sales are recorded in two consecutive quarters, the Contractor may be placed in probationary status or the Department may terminate the Contract.

Quarter 1 – (July-September) – due 30 calendar days after the close of the period

Quarter 2 – (October-December) – due 30 calendar days after the close of the period

Quarter 3 – (January-March) – due 30 calendar days after the close of the period

Quarter 4 – (April-June) due 30 calendar days after the close of the period

Exceptions may be made if a delay in submitting reports is attributable to circumstances that are clearly beyond the control of the Contractor. The burden of proof of unavoidable delay shall rest with the Contractor and shall be supplied in a written form and submitted to the Department.

The Department reserves the right to request additional sales information as needed.

16. Certified and Minority Business Enterprises Reports

Upon Customer request, the Contractor shall report to the requesting Customer the Contractor’s spend with certified and other minority business enterprises in the provision of commodities or services related to the Customer’s orders. These reports shall include the period covered, the name, minority code, and Federal Employer Identification Number of each minority business utilized during the period; commodities and services provided by the minority business enterprise, and the amount paid to each minority business enterprise on behalf of the Customer.

17. Ad Hoc Reports

The Department or Customer may require additional Contract information such as copies of purchase orders or ad hoc sales reports. The Contractor shall submit information in response to these specific ad hoc requests for reports within the specified amount of time as requested by the Department or Customer.

18. Business Review Meetings

In order to maintain the relationship between the Department and the Contractor, each quarter the Department may request a business review meeting. The business review meeting may include, but is not limited to, the following:

- Successful completion of deliverables
- Review of the Contractor's performance
- Review of minimum required reports
- Addressing of any elevated Customer issues
- Review of continuous improvement ideas that may help lower total costs and improve business efficiencies.

19. Financial Consequences

The Department reserves the right to impose financial consequences when the Contractor fails to comply with the requirements of the Contract. The following financial consequences will apply for the Contractor's non-performance under the Contract. The Customer and the Contractor may agree to add additional Financial Consequences on an as-needed basis beyond those stated herein to apply to that Customer's resultant contract or purchase order. The State of Florida reserves the right to withhold payment or implement other appropriate remedies, such as Contract termination or nonrenewal, when the Contractor has failed to comply with the provisions of the Contract. The Contractor and the Department agree that financial consequences for non-performance are an estimate of damages which are difficult to ascertain and are not penalties.

The financial consequences below will be paid and received by the Department of Management Services within 30 calendar days from the due date specified by the Department. These financial consequences below are individually assessed for failures over each target period beginning with the first full month or quarter of the Contract performance and every month or quarter, respectively, thereafter.

Deliverable	Performance Metric	Performance Due Date	Financial Consequence for Non-Performance
Contractor will timely submit completed Quarterly Sales Reports	All Quarterly Sales Reports will be submitted timely with the required information	Reports are due on or before the 30 th calendar day after the close of each State fiscal quarter	\$250 per Calendar Day late/not received by the Contract Manager
Contractor will timely submit completed MFMP Transaction Fee Reports	All MFMP Transaction Fee Reports will be submitted timely with the required information	Reports are due on or before the 15 th calendar day after the close of each month	\$100 per Calendar Day late/not received by the Contract Manager

Failure to timely provide Quarterly Sales Reports, transaction fee reports, or other reports as required will result in the imposition of financial consequences and repeated

failures or non- payment of financial consequences owed under this Contract may result in the Contractor being found in default and the termination of the Contract.

No favorable action will be considered when Contractor has outstanding Contract Quarterly Sales Reports, MFMP Transaction Fee Reports, or any other documentation owed to the Department or Customer, to include fees / monies, that is required under this Contract.

20. Routine Communications

All routine communications related to the Contract shall be sent to the Department's Contract Manager. If any of the Contractor's contract information changes during the life of the Contract, the Contractor shall notify the Department's Contract Manager; such updates do not necessitate a formal amendment to the Contract. Communications relating to a Customer contract or purchase order should be addressed to the contact person identified in the contract or purchase order. Routine communications may be my email, regular mail, or telephone.

21. Contract Transition

Upon Contract expiration or termination, the Contractor shall ensure a seamless transfer of Contract responsibilities with any subsequent Contractor necessary to transition the Products and services of the Contract. The incumbent Contractor assumes all expenses related to the contract transition.

22. Other Fees and Charges

Additional fees (including but not limited to, property taxes, fuel surcharges, interest fees, license fees, and late payment fees except where permitted by section 215.422(3)(b), F.S.) or fees not permitted elsewhere in the Contract are prohibited.



Exhibit B
ADDITIONAL SPECIAL CONTRACT CONDITIONS

- A. Special Contract Conditions revisions: the corresponding subsections of the Special Contract Conditions referenced below are replaced in their entirety with the following:

2.2 Renewal.

Upon written agreement, the Department and the Contractor may renew the Contract in whole or in part only as set forth in the Contract documents, and in accordance with section 287.057(14), F.S.

3.4 Purchase Order.

A Customer may use purchase orders to buy commodities or contractual services pursuant to the Contract and, if applicable, the Contractor must provide commodities or contractual services pursuant to purchase orders. Purchase orders issued pursuant to the Contract must be received by the Contractor no later than the close of business on the last day of the Contract's term. The Contractor is required to accept timely purchase orders specifying delivery schedules that extend beyond the Contract term even when such extended delivery will occur after expiration of the Contract. Purchase orders shall be valid through their specified term and performance by the Contractor, and all terms and conditions of the Contract shall survive the termination or expiration of the Contract and apply to the Contractor's performance. The duration of purchase orders for recurring deliverables shall not exceed the expiration of the Contract by more than twelve months. However, if an extended pricing plan offered in the state term or agency contract is selected by the ordering entity, the contract terms on pricing plans and renewals shall govern the maximum duration of purchase orders reflecting such pricing plans and renewals. Any purchase order terms and conditions conflicting with these Special Contract Conditions shall not become a part of the Contract.

3.7 Transaction Fees.

The State of Florida, through the Department of Management Services, has instituted MyFloridaMarketPlace, a statewide eProcurement system. Pursuant to Section 287.057(24), F.S., all payments shall be assessed a Transaction Fee of one percent (1.0%), or as may otherwise be established by law, which the vendor shall pay to the State.

For payments within the State accounting system (FLAIR or its successor), the Transaction Fee shall, when possible, be automatically deducted from payments to the vendor. If automatic deduction is not possible, the vendor shall pay the Transaction Fee pursuant to subsection 60A-1.031(2), F.A.C. By submission of these reports and corresponding payments, vendor certifies their correctness. All such reports and payments shall be subject to audit by the State or its designee.

The vendor shall receive a credit for any Transaction Fee paid by the vendor for the purchase of any item(s) if such item(s) are returned to the vendor through no fault, act, or omission of the vendor. Notwithstanding the foregoing, a Transaction Fee is non-refundable when an item

is rejected or returned, or declined, due to the vendor's failure to perform or comply with specifications or requirements of the agreement.

Vendors will submit any monthly reports required pursuant to the rule. All such reports and payments will be subject to audit. Failure to comply with the payment of the Transaction Fees or submission of required reporting of transactions shall constitute grounds for declaring the Vendor in default.

5.1 Conduct of Business.

The Contractor must comply with all laws, rules, codes, ordinances, and licensing requirements that are applicable to the conduct of its business, including those of federal, state, and local agencies having jurisdiction and authority. For example, the Contractor must comply with section 274A of the Immigration and Nationality Act, the Americans with Disabilities Act, Health Insurance Portability and Accountability Act, if applicable, and all prohibitions against discrimination on the basis of race, religion, sex, creed, national origin, handicap, marital status, or veteran's status. The provisions of subparagraphs 287.058(1)(a)-(c) and (g), F.S., are hereby incorporated by reference.

Nothing contained within this Contract shall be construed to prohibit the Contractor from disclosing information relevant to performance of the Contract or purchase order to members or staff of the Florida Senate or Florida House of Representatives.

Pursuant to section 287.057(26), F.S., the Contractor shall answer all questions of, and ensure a representative will be available to, a continuing oversight team.

The Contractor will comply with all applicable disclosure requirements set forth in section 286.101, F.S. In the event the Department of Financial Services issues the Contractor a final order determining a third or subsequent violation pursuant to section 286.101(7)(c), F.S., the Contractor shall immediately notify the Department and applicable Customers and shall be disqualified from Contract eligibility.

5.4 Convicted, Discriminatory, Antitrust Violator, and Suspended Vendor Lists.

In accordance with sections 287.133, 287.134, and 287.137, F.S., the Contractor is hereby informed of the provisions of sections 287.133(2)(a), 287.134(2)(a), and 287.137(2)(a), F.S. For purposes of this Contract, a person or affiliate who is on the Convicted Vendor List, the Discriminatory Vendor List, or the Antitrust Violator Vendor List may not perform work as a contractor, supplier, subcontractor, or consultant under the Contract. The Contractor must notify the Department if it or any of its suppliers, subcontractors, or consultants have been placed on the Convicted Vendor List, the Discriminatory Vendor List, or the Antitrust Violator Vendor List during the term of the Contract.

In accordance with section 287.1351, F.S., a vendor placed on the Suspended Vendor List may not enter into or renew a contract to provide any goods or services to an agency after its placement on the Suspended Vendor List.

A firm or individual placed on the Suspended Vendor List pursuant to section 287.1351, F.S., the Convicted Vendor List pursuant to section 287.133, F.S., the Antitrust Violator Vendor List pursuant to section 287.137, F.S., or the Discriminatory Vendor List pursuant to section 287.134, F.S., is immediately disqualified from Contract eligibility.

5.5 Scrutinized Companies - Termination by the Department.

The Department may, at its option, terminate the Contract if the Contractor is found to have submitted a false certification as provided under section 287.135(5), F.S., or been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Terrorism Sectors List, or been engaged in business operations in Cuba or Syria, or to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel.

5.6 Cooperation with Inspector General and Records Retention.

Pursuant to section 20.055(5), F.S., the Contractor understands and will comply with its duty to cooperate with the Inspector General in any investigation, audit, inspection, review, or hearing. Upon request of the Inspector General or any other authorized State official, the Contractor must provide any information the Inspector General deems relevant. Such information may include, but will not be limited to, the Contractor's business or financial records, documents, or files of any type or form that refer to or relate to the Contract. The Contractor will retain such records for the longer of five years after the expiration or termination of the Contract, or the period required by the General Records Schedules maintained by the Florida Department of State, at the Department of State's Records Management website. The Contractor agrees to reimburse the State of Florida for the reasonable costs of investigation incurred by the Inspector General or other authorized State of Florida official for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the State of Florida which results in the suspension or debarment of the Contractor. Such costs will include but will not be limited to: salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor agrees to impose the same obligations to cooperate with the Inspector General and retain records on any subcontractors used to provide goods or services under the Contract.

6.10 Cooperative Purchasing. Pursuant to their own governing laws, and subject to the agreement of the Contractor, governmental entities that are not Customers may make purchases under the terms and conditions contained herein, if agreed to by Contractor. Such purchases are independent of the Contract between the Department and the Contractor, and the Department is not a party to these transactions. Agencies seeking to make purchases under this Contract are required to follow the requirements of Rule 60A-1.045(6), F.A.C.

8.1.1 Termination of Contract.

The Department may terminate the Contract for refusal by the Contractor to comply with this section by not allowing access to all public records, as defined in Chapter 119, F.S., made or received by the Contractor in conjunction with the Contract unless the records are exempt from s. 24(a) of Art. I of the State Constitution and section 119.071(1), F.S.

8.1.2 Statutory Notice.

Pursuant to section 119.0701(2)(a), F.S., for contracts for services with a contractor acting on behalf of a public agency, as defined in section 119.011(2), F.S., the following applies:

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 DEPARTMENT'S CUSTODIAN

OF PUBLIC RECORDS AT PUBLICRECORDS@DMS.FL.GOV, (850) 487-1082 OR 4050 ESPLANADE WAY, SUITE 160, TALLAHASSEE, FLORIDA 32399-0950.

Pursuant to section 119.0701(2)(b), F.S., for contracts for services with a contractor acting on behalf of a public agency as defined in section 119.011(2), F.S., the Contractor shall:

- (a) Keep and maintain public records required by the public agency to perform the service.
- (b) 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, F.S., or as otherwise provided by law.
- (c) Ensure that public records that are exempt or confidential and exempt from public records disclosure are not disclosed except as authorized by law for the duration of the Contract term and following the completion of the Contract if the Contractor does not transfer the records to the public agency.
- (d) 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.

12.1 Performance or Compliance Audits.

The Department may conduct or have conducted performance and/or compliance audits of the Contractor and subcontractors as determined by the Department. The Department may conduct an audit and review all the Contractor's and subcontractors' data and records that directly relate to the Contract. To the extent necessary to verify the Contractor's fees and claims for payment under the Contract, the Contractor's agreements or contracts with subcontractors, partners, or agents of the Contractor, pertaining to the Contract, may be inspected by the Department upon fifteen (15) calendar days' notice, during normal working hours and in accordance with the Contractor's facility access procedures where facility access is required. Release statements from its subcontractors, partners, or agents are not required for the Department or its designee to conduct compliance and performance audits on any of the Contractor's contracts relating to this Contract. The Inspector General, in accordance with section 5.6, the State of Florida's Chief Financial Officer, and the Office of the Auditor General shall also have authority to perform audits and inspections.

13.2 E-Verify.

The Contractor and its subcontractors shall register with and use the U.S. Department of Homeland Security's (DHS) E-Verify system to verify the work authorization status of all new employees of the contractor or subcontractor in accordance with section 448.095, F.S. The

Contractor shall obtain an affidavit from its subcontractors in accordance with paragraph (5)(b) of section 448.095, F.S., and maintain a copy of such affidavit for the duration of the Contract.

B. Special Contract Conditions additions: the following subsections are added to the Special Contract Conditions:

5.7 Foreign Country of Concern Attestation.

If the Contract or Customer's purchase order issued pursuant to this Contract grants the Contractor access to an individual's personal identifying information as defined in section 501.171, Florida Statutes, the Contractor must, prior to execution, extension, or renewal of this Contract or Customer purchase order, complete and submit to the applicable Governmental Entity the Form PUR 1355, "Foreign Country of Concern Attestation Form," available at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-15958>.

5.8 Common Carrier Attestation.

The Contractor as a Common Carrier, as defined in section 908.111, Florida Statutes, or contracted carrier must, prior to execution, amendment, or renewal of this Contract or Customer purchase order issued pursuant to this Contract, complete and submit to the applicable Governmental Entity the Form PUR 1808, "Common Carrier or Contracted Carrier Attestation Form," available at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-14614>.

This Contract or a Customer purchase order may be terminated if the Contractor is found to be in violation of the submitted attestation.

12.3 Document Inspection.

In accordance with section 216.1366, F.S., the Department or a state agency is authorized to inspect the: (a) financial records, papers, and documents of the Contractor that are directly related to the performance of the Contract or the expenditure of state funds; and (b) programmatic records, papers, and documents of the Contractor which the Department or state agency determines are necessary to monitor the performance of the Contract or to ensure that the terms of the Contract are being met. The Contractor shall provide such records, papers, and documents requested by the Department or a state agency within 10 Business Days after the request is made.

**FOREIGN COUNTRY OF CONCERN ATTESTATION
(PUR 1355)**

This form must be completed by an officer or representative of an entity submitting a bid, proposal, or reply to, or entering into, renewing, or extending, a contract with a Governmental Entity which would grant the entity access to an individual’s Personal Identifying Information. Capitalized terms used herein have the definitions ascribed in [Rule 60A-1.020, F.A.C.](#)

TEWS CONSULTING, INC. dba TEWS COMPANY is not owned by the government of a Foreign Country of Concern, is not organized under the laws of nor has its Principal Place of Business in a Foreign Country of Concern, and the government of a Foreign Country of Concern does not have a Controlling Interest in the entity.

Under penalties of perjury, I declare that I have read the foregoing statement and that the facts stated in it are true.

Printed Name: Susan Howells

Title: Director of Business Development

DocuSigned by:

Signature: Susan Howells

93C9D95AA3EB463

Date: 4/9/2024 | 1:16 PM PDT

**CONSENT AGENDA ITEM
#21**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement

DATE: November 22, 2024

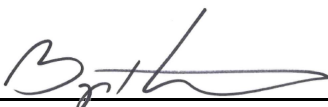
SUBJECT: Approval of First Contract Renewal with Southwest Research Institute, Inc.
for Data Server Travel Time System Operations and Maintenance Support
Contract No. 001547


Board approval is requested for the first renewal of the referenced contract with Southwest Research Institute, Inc. in the amount of \$1,894,832.00 for five years beginning on February 1, 2025 and ending January 31, 2030. The original contract was for five years with one five-year renewal.

The work to be performed includes data server travel time system support.

Original Contract	\$2,362,972.80
First Renewal	<u>\$1,894,832.00</u>
Total	\$4,257,804.80

This contract is included in the OM&A Budget.

Reviewed by: 
Bryan Homayouni, PE
Director of Intelligent Transportation
Systems


Glenn Pressimone, PE
Chief of Infrastructure

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CONTRACT RENEWAL NO. 1 AGREEMENT
CONTRACT NO. 001547**

THIS CONTRACT RENEWAL NO. 1 AGREEMENT (“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 Southwest Research Institute, Inc., registered and authorized to do business in the State of Florida, hereinafter called the (“Contractor”). CFX and Contractor are referred to herein sometimes as a “Party” or the “Parties.”

WITNESSETH

WHEREAS, on October 10, 2019, CFX and the Contractor entered into a Contract Agreement (the “Original Agreement”) whereby CFX retained the Contractor to provide data server travel time system operations and maintenance support services.

WHEREAS, the Parties seek to renew the Original CFX Contract for a period of five (5) 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 Contractor agree to exercise the first renewal of said Original Agreement, which renewal shall begin on February 1, 2025 and end on January 31, 2030 (“Renewal Term”), unless otherwise extended as provided in the Original Contract.
3. **Compensation for Renewal Term.** The Contractor shall be compensated for any and all services performed during the Renewal Term under this Renewal Agreement in accordance with the compensation schedule **Attachment A**, of the Contractor’s proposal dated November 18, 2024 in the amount of \$2,030,603.99 (“Renewal Compensation”). The renewal compensation rates will be calculated by Year 1 rates with 3% escalation year over year. The Renewal Compensation shall be in addition to the original compensation paid by CFX to the Contractor 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.
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 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 12th day of December 2024, and Southwest Research Institute, Inc. signing through its _____, duly authorized to execute same.

SOUTHWEST RESEARCH INSTITUTE, INC.

**CENTRAL FLORIDA EXPRESSWAY
AUTHORITY**

By: _____
Print Name: _____
Title: _____

By: _____
Aneth Williams, Director of Procurement

ATTEST: _____ (SEAL)

Secretary or Notary

If Individual, furnish two witnesses:

By: _____
Print Name: _____

By: _____
Print Name: _____

Approved as to form and legality by legal counsel
to the Central Florida Expressway Authority on
this ____ day of _____, 2024 for its exclusive
use and reliance.

By: _____
Angela J. Wallace
General Counsel

CONTRACT

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY
AND
SOUTHWEST RESEARCH INSTITUTE, INC.**

**DATA SERVER TRAVEL TIME SYSTEM OPERATIONS
AND MAINTENANCE SUPPORT**

CONTRACT NO. 001547

**CONTRACT DATE: OCTOBER 10, 2019
CONTRACT AMOUNT: \$2,362,972.80**

**CONTRACT, SCOPE OF SERVICES, METHOD OF
COMPENSATION, PRICE PROPOSAL, AND FORMS**

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OCTOBER 2019

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

TABLE OF CONTENTS

<u>Title</u>	<u>Page</u>
CONTRACT	1 to 25
SCOPE OF SERVICES	1 to 14
METHOD OF COMPENSATION	B-1 to B-2
PRICE PROPOSAL	D-2 to D-5
POTENTIAL CONFLICT DISCLOSURE FORM	1 to 7

CONTRACT 001547

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:	9
8.4 Unemployment Insurance:	10
8.5 Information Security/Cyber Liability Insurance:	10
8.6 Commercial Crime Insurance:	10
8.7 Fiduciary Liability Insurance:	11
9. CONTRACTOR RESPONSIBILITY	12
10. INDEMNITY	13
11. PRESS RELEASES	15
12. OWNERSHIP OF MATERIALS AND INTELLECTUAL PROPERTY RIGHTS	15
13. PERMITS, LICENSES, ETC.	17
14. NONDISCRIMINATION	17
15. NOTIFICATION OF CONVICTION OF CRIMES	17
16. COMPLIANCE WITH LAWS; EQUAL EMPLOYMENT OPPORTUNITY	17
17. ASSIGNMENT AND REMOVAL OF KEY PERSONNEL	18
18. SUBLETTING AND ASSIGNMENT	18
19. DISPUTES	19
20. OTHER SEVERABILITY	19
21. INTEGRATION	20
22. PUBLIC ENTITY CRIME INFORMATION AND ANTI-DISCRIMINATION STATEMENT	20
23. APPLICABLE LAW; VENUE	21
24. RELATIONSHIPS	21
25. INTERPRETATION	21
26. WAGE RATES AND TRUTH-IN-NEGOTIATIONS CERTIFICATE	22
27. SURVIVAL OF EXPIRATION OR TERMINATION	22
28. OBLIGATIONS UPON EXPIRATION OR TERMINATION OF CONTRACT	22
29. INSPECTOR GENERAL	23
30. E-VERIFY	23
31. APPROPRIATION OF FUNDS	23
32. NOTICE TO THE PARTIES	23
33. EXHIBITS	24

Contract No. 001547

This Contract is made this 10th day of October 2019, 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 Southwest Research Institute, Inc., a Foreign Not For Profit Corporation, registered and authorized to do business in the State of Florida, whose principal address is 6220 Culebra Road, San Antonio, TX. 78238, 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 Data Server Travel Time System Operations and Maintenance Support under Contract No. 001547, and related tasks as may be assigned to the CONTRACTOR by CFX; **and**

WHEREAS, on or about August 01, 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 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 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 \$2,362,972.80

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 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:

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 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.

8.6 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.

8.7 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 policies and coverages at CONTRACTOR's expense and deduct such costs from CONTRACTOR payments. Alternately, CFX may declare CONTRACTOR in default for cause.

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 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. 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 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 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. 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.

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: Southwest Research Institute, Inc.
6220 Culebra Road
San Antonio, Texas 78238
ATTN: Paul Villela

Southwest Research Institute, Inc.
6220 Culebra Road
San Antonio, Texas 78238
ATTN: Clay Weston

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

[SIGNATURES TO FOLLOW]

Contract No. 001547

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 October 10, 2019.

ACCEPTED AND AGREED TO BY:

SOUTHWEST RESEARCH INSTITUTE, INC.

By: W. Troy Nagy
W. Troy Nagy, Director, Contracts
Title



ATTEST: [Signature]

DATE: 11/22/2019

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

By: [Signature]
Director of Procurement

Print Name: Kresh Williams

Date: 12/18/19

CFX only.

Approved as to form and execution for the use and reliance by

[Signature]
General Counsel for CFX

'19 NOV 25 PM 1:00

EXHIBIT "A"

CFX Data Server

Scope of Services

Maintenance and Monitoring

Prepared by

**CENTRAL
FLORIDA
EXPRESSWAY
AUTHORITY**

Central Florida Expressway Authority

June 2019

Table of Contents

1	DATA SERVER BACKGROUND AND DESCRIPTION	3
2	MAINTENANCE AND MONITORING DELEGATION.....	3
3	RECURRING TASKS DESCRIPTION	4
3.1	CFX DATA SERVER UPTIME.....	4
3.2	SUPPORT TICKETS.....	4
3.3	ACTIVITY AND ISSUE COORDINATION.....	5
3.4	24/7 SUPPORT	5
3.4.1	Critical Issues	5
3.4.2	Non-Critical Issues	5
3.4.3	Answering Service for 24/7 Support	6
3.4.4	Support Staff for 24/7 Support	6
3.4.5	Development Staff for 24/7 Support.....	6
3.5	O&M SUPPORT-HOSTED TEST CFX DATA SERVER	6
3.6	DATABASE SUPPORT	7
3.6.1	Database Monitoring.....	7
3.6.2	Database Archiving.....	7
3.7	CONFIGURATION UPDATES.....	7
3.8	PATCH MANAGEMENT	8
3.9	SYSTEM MONITORING.....	8
3.10	SERVER HARDWARE AND DEVICE TROUBLESHOOTING.....	9
3.10.1	Data Server Hardware Troubleshooting	9
3.10.2	DCS, DMS, and C2C Server Troubleshooting	10
4	PROJECT MANAGEMENT	10
4.1	KEY STAFF.....	10
4.2	SCHEDULE.....	10
4.3	MEETINGS AND PROGRESS REPORTING.....	11
5	PROJECT SUBMITTALS	12
5.1	MAINTENANCE COST PROPOSAL SUBMITTAL	12
5.2	INVOICE SUBMITTAL	12
5.3	METHOD OF PROCEDURES DOCUMENT UPDATES	13
5.4	SOFTWARE PROBLEM REPORT LOG UPDATES.....	13
5.5	CFX DATA SERVER WIKI UPDATES.....	14
6	ADDITIONAL SERVICES.....	14
7	DATA CONFIDENTIALITY	14
8	OWNERSHIP OF DELIVERABLES	14

1 Data Server Background and Description

The Central Florida Expressway Authority (CFX) Data Server is a key component of CFX's Intelligent Transportation Systems (ITS) Projects outlined in the Five-Year Work Plan. CFX operates an Electronic Toll & Traffic Management (ETTM) System at its mainline and ramp toll plazas featuring the E-PASS automatic vehicle identification (AVI) system. As part of the System-wide ITS Deployment, CFX has deployed non-revenue transponder reader sites, known as Data Collection Sensors (DCS), at strategic locations on the expressway system. The CFX Data Server communicates with these sites to calculate, archive, and disseminate travel time information for traffic management, planning, and traveler information purposes.

The CFX Data Server automatically posts travel time messages to CFX's entire system of 37 full matrix Dynamic Message Signs (DMS). Travel times on these signs are updated once per minute, providing the most up to date traffic conditions for CFX's traveling customers. The CFX Data Server also determines if the travel times posted on these signs are slower than normal for the current time of day and provides a flashing alert to customers if the normal travel times are exceeded beyond a certain threshold. The combination of the travel times and these alerts are designed to provide customers with information to make informed decisions when using the system.

The CFX Data Server also provides real-time travel time information to the Florida Department of Transportation (FDOT) on a 24/7/365 basis to support a statewide 511 telephone service, public website, and incident management at the FDOT Regional Traffic Management Center (RTMC). FDOT shares CFX data with neighboring agencies for a region-based management cooperative effort.

The operation of the CFX Data Server is fundamental to CFX's incident management and traveler information initiatives. This subsystem provides a real-time data source on network performance which is leveraged internally as well as disseminated to CFX's customers. Furthermore, data derived from this subsystem is stored in a historical database and provides a means to assess the effectiveness of ITS deployments via a performance monitoring and operations management program.

2 Maintenance and Monitoring Delegation

To support a high level of service and reliability required for 24/7/365 operations, it is necessary to closely monitor the CFX Data Server and its interfaces and provide on-going maintenance activities. Hence, CFX requires software support staff to provide operations and maintenance support described in this document. CFX Data Server operations and maintenance support staff shall be referred to as "O&M Support" herein this document.

O&M Support staff do not have to be physically located in central Florida. CFX will provide remote connectivity to O&M Support firm. As such, O&M Support staff shall maintain individual login accounts and follow CFX IT security requirements.

3 Recurring Tasks Description

There are several reoccurring tasks that O&M Support will be responsible for completing as part this scope of services. Each of these tasks shall be completed on dates/times approved by CFX or, in the case of support tickets, within the timeline specified in the following sections of this document.

3.1 CFX Data Server Uptime

O&M Support shall maintain a per month uptime of at least 95% and shall attempt to exceed 99%. O&M Support shall track and calculate uptime based on the number of time-slices successfully calculated, reported, and archived. Since the CFX Data Server updates travel time information every 60 seconds, 100% uptime for a month shall include 1,440 time-slices calculated, reported, and archived each day of the entire month.

There will be incentives and disincentives associated with CFX uptime. CFX will assess incentives and disincentives based on the calculated uptime.

Consistently underperforming may result in contract termination. Details of the incentive and disincentive dollar amounts are specified in the Method of Compensation.

3.2 Support Tickets

Support tickets shall be used to resolve software, communication, hardware, and other problem issues that occur. Support tickets shall be tracked as Software Problem Reports (SPR). O&M Support shall track the number of man-hours for each support issue. Prior to initiating effort in resolving an issue, O&M Support shall characterize a support ticket as being in one of the following three levels:

- **Low:** An issue shall be considered a low level of effort if the resolution is estimated to take less than 4 hours.
- **Medium:** An issue shall be considered a medium level of effort if the resolution is estimated to take up to 12 hours.
- **High:** An issue shall be considered a high level of effort if the resolution is estimated to take more than 12 hours.

In the event of a Critical Issue, one that impairs the production/distribution of data, O&M Support may proceed with steps necessary to resolve the condition even if a CFX representative cannot be reached. This effort may continue until the problem is resolved or communication is established with a CFX representative. In such a case, O&M Support shall provide CFX with a debriefing of the issue, the possible cause of the issue if known, and if possible a description of the issue resolution after or while the issue is being resolved.

Support Ticket funds shall also be used to perform additional configuration, database administration, and other support activities as needed if determined necessary by CFX. O&M Support shall invoice the actual labor utilized in resolving support issues regardless of the provided estimate or the amount allocated for this task.

3.3 Activity and Issue Coordination

O&M Support shall notify a regional email alert list of CFX Data Server activities and issues that affect external interfaces/agencies. Notification shall be sent prior to planned CFX Data Server activities. Notification shall also be sent after CFX Data Server activities or following the resolution of an issue that affected the external interfaces/agencies with a brief description of the issue, if known. O&M Support shall maintain a regional email alert contact list that contains contact information for agencies who participate, maintain, and/or monitor interfaces of the CFX Data Server. O&M Support staff shall receive and shall provide responses to requests from other agencies through Support Tickets. If coordinating with or responding to other agencies, O&M Support shall send a copy transmission to CFX of all correspondence.

3.4 24/7 Support

O&M Support shall provide support for the CFX Data Server 24 hours a day, 7 days week (24/7). O&M Support shall use an answering service, support staff, and development staff as part of the 24/7 support. Details of these items are described later in this document. Support issues shall be categorized as one of the following types depending upon the nature of the issue: Critical or Non-Critical.

For both critical and non-critical issues, O&M Support shall respond to the support requester and a CFX representative if they are not the support requester, acknowledging the support request and identifying whether the issue is critical or non-critical in nature. If the requester is not CFX and/or their representative/designate, O&M Support shall also inform CFX of the issue. CFX Data Server Support Tickets shall be used to investigate and resolve both critical and noncritical issues.

3.4.1 Critical Issues

Critical Issues are those that prevent the operation of core functionality of the CFX Data Server. This core functionality includes the production of travel time data, providing updates to travel time messages on CFX Dynamic Message Sign (DMS), and distribution of calculated data over the Center-to-Center (C2C) software infrastructure. O&M Support shall provide support for these issues 24 hours a day, seven (7) days a week and will maintain a dedicated support phone number for establishment of support cases. O&M Support staff shall respond to the support request initiator within a one-hour call back timeframe to confirm that O&M Support has received the request and has initiated an investigation into the issue. This support shall be facilitated by an answering service with the ability to notify designated O&M Support staff. Time necessary to respond to critical support requests shall be funded under CFX Data Server Support Tickets.

3.4.2 Non-Critical Issues

Non-Critical Issues are those that are not preventing the core operations of the Data Server. Non-critical issues may include activities that can be scheduled in advance, such as preventive maintenance tasks, as well as minor system errors that do not affect system stability. O&M Support will respond to the support request within eight (8) hours of its receipt or the next business day. O&M Support holidays shall be included in the Method

of Procedure (MOP) document which shall be maintained under the terms of this agreement. The MOP shall contain contact information and escalation procedures for the establishment of these support cases.

3.4.3 Answering Service for 24/7 Support

O&M Support shall use a 24/7 answering service to receive requests for support of critical issues. This answering service shall allow for a consistent front-line point-of-contact for CFX, the FDOT, or other stakeholder agencies that encounter a critical condition in the core functionality of the CFX Data Server. The answering services shall continue to contact O&M Support staff until the call is acknowledged. The answering service shall be accessed by a toll-free number. In addition, the CFX Data Server shall be configured to automatically email the answering service in the event that a configured alarm for critical issues is detected by the CFX Data Server. The answering service shall then initiate a support call to O&M Support personnel to investigate the issue.

Service affecting issues that are detected during O&M Support business hours will first be reported using the O&M Support's lab phone number or O&M Support-designated points of contact. If O&M Support staff cannot be reached, the answering service will be used. O&M Support shall inform CFX of staff hours and schedules so that the appropriate points of contact will be notified.

3.4.4 Support Staff for 24/7 Support

O&M Support shall provide support staff with working knowledge of the CFX Data Server and external interfaces as front-line support contacts for response to support requests. Support staff shall be responsible for responding back to support requesters to confirm that O&M Support has received a critical support call and is initiating an investigation into the issue. Also, support staff shall report on the status and resolution of the issue if one is found. If a support call is automatically initiated by the CFX Data Server, the support staff shall determine if the issue is critical in nature and shall initiate efforts to resolve the situation. In the event a critical issue is reported and cannot be resolved promptly, O&M Support shall contact a predefined list of CFX designated representatives. CFX will provide the contact information for these representatives for inclusion in the MOP.

3.4.5 Development Staff for 24/7 Support

O&M Support shall be on-call to support critical service calls escalated by support staff.

3.5 O&M Support-Hosted Test CFX Data Server

O&M Support shall host a fully operational CFX Data Server at O&M Support's facility for testing purposes. This test system shall mirror the production environment hosted at CFX, which consists of a Sun/Solaris application server, Sun/Oracle database server operating Sybase, a tape backup, and one or more Windows servers. CFX will provide details of these servers and tape backup system. O&M Support shall use the test system for testing patches and other software and/or configuration changes before changes are deployed on the production environment. O&M Support shall ensure the test system

matches the production environment as closely as possible to best replicate production conditions.

3.6 Database Support

O&M Support shall provide support to monitor and maintain the stability of the CFX Data Server database. This support shall be performed by O&M Support staff and may use support from Sybase contractors if needed or desired by O&M Support. The support provided shall consist of database monitoring, scheduled database administration tasks, installation of Sybase database patches or updates, and database support tickets.

3.6.1 Database Monitoring

O&M Support shall monitor the database system logs to minimize the loss of CFX Data Server core functionality due to database issues. Some examples of the monitored conditions include: insufficient memory allocations, transaction logs exceeding available space, and assorted performance indicators. O&M Support shall work towards a resolution of issues discovered from monitoring activities. O&M Support shall contact CFX representatives concerning the issue. Efforts to resolve the condition shall utilize critical Database Support tickets.

3.6.2 Database Archiving

O&M Support shall perform database backups to backup LTO tapes on scheduled intervals. The CFX Data Server project has established and documented backup procedures and frequencies of these procedures. Scheduled scripts support these backups, but O&M Support shall ensure that backups are successful and all data is retrievable. CFX will provide LTO backup tapes and local IT staff to manually switch out tapes per the CFX Data Server backup procedures.

3.7 Configuration Updates

Support Tickets shall be used to perform configuration tests and updates as described below to the CFX Data Server configuration. Additional activities may be initiated using Support Ticket funds if approved by CFX representatives in the event that estimated funds for Support Tickets are expended.

Simulated error conditions shall test database monitoring tools and associated configured alarms and alert procedures on a monthly basis. Configuration updates that result from this testing shall be implemented using Configuration Tickets. The configuration changes shall be tested prior to their deployment to production operations.

Common configuration changes using Support Tickets may include, but are not limited to, the following:

- DCS configuration
- Link configuration
- C2C link/data configuration
- Midpoint configuration
- Filtering/fusion calculation parameters

- Map View Page shapefile generation
- DMS Subsystem configuration and travel time routes

3.8 Patch Management

O&M Support shall perform patch management of the Sun/Solaris servers that are part of the CFX Data Server. Patch management shall refer to evaluating the Solaris operating system patches annually that are available and deploying them on the production and backup servers. Patching of Sybase and COTS software and firmware used by the Data Server but not related to the Solaris operating system shall also be evaluated annually and applied if needed. Patch management shall include the following tasks:

Initial configuration of the patch management server processes to the Data Server test servers hosted at O&M Support's facility.

Annual patch release maintenance, which shall include:

- Identification and, if needed, installation of Sybase and COTS patches not associated with the operating systems.
- System function testing to mitigate the risk of patches compromising CFX Data Server system stability on O&M Support test servers.
- Following successful testing, installation of patches to the backup and production servers.

Critical patch updates required to address important security patches or to ensure system compatibility with hardware or other required Sybase and COTS software upgrades shall be performed using Support Ticket funds. Additional patching activities may be initiated using Support Ticket funds if approved by CFX representatives in the event that estimated funds for patch tickets are expended.

Some CFX Data Server software components operate on Windows servers. CFX will ensure these Windows servers are maintained and updated with monthly security and system COTS patches. CFX will coordinate with O&M Support staff when patching is performed.

3.9 System Monitoring

O&M Support shall perform manual checks on the system to ensure the system is operating correctly and to detect potential system events that could result in downtime. O&M Support shall perform manual system checks of the Data Server two times per week, on Tuesday and Friday unless arrangements are made beforehand and approved by CFX. Issues discovered while performing system monitoring tasks shall be investigated and resolved utilizing Support Tickets. Manual checks shall include the following:

- Checking the CFX Data Server user interface
 - Ensure the interface is accessible
 - Ensure the expected links are reporting data
 - Ensure the expected DMSs are updating with travel time data

- Check the CFX Data Server Software alarms and process integrity (restarts, errors, etc.)
- Checking regional public website
 - Ensure expected CFX links are reporting data
- Check remote access to primary and backup CFX Data Server servers
- In-depth DMS checks
 - Ensure that the CFX Data Server is sending DMS travel time messages asynchronously
 - Check for errors in logs
- In-depth C2C and real-time data checks
 - Check C2C data feed using Status Interface Test Client and the internet accessible query page
 - Check real-time data
 - Check for dynamic link mismatching
- In-depth DCS tag status
- In-depth process status checks
 - Ensure no processes are late, dead, or having errors
 - Check for new abnormal alarms
- Monitoring for known CFX Data Server software issues
- Hardware monitoring including:
 - Server disk space and memory usage
 - Status of disk and tape array
- Testing 24/7 Message Service Response:
 - Send test alarm and ensure proper response from 24 / 7 message service

Additional system monitoring activities may be initiated using Support Ticket funds if approved by CFX representatives in the event that estimated funds for system monitoring are expended.

3.10 Server Hardware and Device Troubleshooting

3.10.1 Data Server Hardware Troubleshooting

O&M Support shall provide troubleshooting support for CFX Data Server hardware failures as requested. Support shall include participating in coordination teleconferences, working with Oracle hardware support and/or CFX to open a hardware repair case with Oracle, and testing to ensure that hardware repairs were successful. For additional coordination support required beyond what O&M Support estimates, Support Ticket funds may be utilized.

O&M Support shall track the number of man-hours for all CFX Data Server hardware troubleshooting support as critical support tickets so that estimated effort utilized on specific hardware troubleshooting cases can be obtained upon CFX request.

3.10.2 DCS, DMS, and C2C Server Troubleshooting

O&M Support shall provide troubleshooting support for CFX DCS, CFX DMS, and C2C failures as requested by CFX. Support shall include participating in coordination teleconferences, querying the CFX Data Server's database, retrieving and distributing Data Server logs, and general troubleshooting efforts to resolve DCS, DMS, and C2C failures as non-critical support tickets.

CFX has roughly 180 Data Collection Sensors (DCS) deployed throughout the CFX roadway network. These devices are maintained in the field by the CFX ITS Maintenance contractor. Upon direction from CFX, O&M Support shall perform manual checks on the DCSs to check for sensors that are malfunctioning or disconnected. CFX ITS Maintenance contractors will use existing tools to troubleshoot and resolve hardware issues covered within their respective scope of work. However, O&M Support may be requested to perform DCS checks for further diagnosis. O&M Support shall track the number of man-hours for all troubleshooting support provided to resolve DCS, DMS, and C2C Server failures. Additional device troubleshooting activities that exceed the O&M Support's estimate may use Support Ticket funds.

4 Project Management

CFX and O&M Support will each designate a Project Manager who shall be the representative of their respective organizations for the project. O&M Support shall recommend a Project Manager on behalf of O&M Support for CFX's approval. The O&M Support Project Manager shall work with CFX's Project Manager on decisions that affect O&M Support's participation in the project. However, the final direction on all matters of this project shall remain with CFX's Project Manager.

O&M Support shall not begin to work on the tasks described in this document without formal Notice to Proceed approval by CFX.

4.1 Key Staff

O&M Support shall identify key project staff to CFX. O&M Support shall make no changes in key personnel without written notification and approval from CFX.

O&M Support shall identify key project staff to CFX. O&M Support shall make no changes to the O&M Support Project Manager role without written notification and approval from CFX. O&M Support shall notify CFX of any other changes in key project staff.

All O&M Support staff on the CFX Data Server project must qualify based on the Labor Category Qualifications as described in Attachment "1" attached hereto.

4.2 Schedule

The following list represents the major project milestones:

- Notice to Proceed (a start date of January 1, 2020 can be assumed for developed of a cost estimate, but should not be assumed if no formal Notice to Proceed is submitted to O&M Support by this date)
- Monthly Status Meetings: One status meeting and status report generation per O&M Support's billing period, which should be at least once per month
- Patch Releases: Deploying planned software patches for Solaris, Sybase, and COTS software
- Annual assessments of Solaris, Sybase, and COTS software

The schedule, to be delivered prior to the first status meeting, shall provide 20 calendar days for CFX review of all submittals and 15 calendar days for CFX review of re-submittals. O&M Support may continue project efforts while submittals are being reviewed, however, this does not relieve O&M Support of the responsibility to answer and incorporate review comments into the project, nor does it entitle O&M Support to additional compensation as a result of making changes due to review comments. If CFX submittal review time is exceeded, O&M Support shall not assume that the submittal is approved without comment. However, schedule adjustments may be made if CFX review time is exceeded, upon CFX approval.

When there is an actual or potential delay in the schedule or if O&M Support proposes to change the sequence or duration of any activities, an updated schedule and accompanying narrative shall be submitted to CFX for approval.

Note that the current O&M Support staff is contacted to support the CFX Data Server until January 31, 2020. An assumed NTP date for the new O&M Support is set for January 1, 2020 to allow for hand off activities.

4.3 Meetings and Progress Reporting

O&M Support shall participate in Status Meetings as scheduled in the project schedule. Two weeks prior to the first scheduled status meeting, O&M Support shall submit the project schedule for review. Two business days prior to all status meetings, O&M Support shall submit a status report and updated SPR Log (see section 5.4 for details) for review. The status report shall include uptime statistics for the CFX Data Server, a chart showing cumulative invoiced dollars versus budget to date, an updated list of issues, action items, and risks with status and required resolution dates. Status meetings shall include the review and discussion of the status report and updated SPR Log. O&M Support shall submit minutes of these meetings to CFX within five business days after the status meeting.

O&M Support shall continue to maintain an Action Item database. This database shall be used to support the closure of action items in a timely manner. O&M Support shall continue to maintain a Risks database. This database shall be used to track the progress of risks associated with success of the project.

5 Project Submittals

O&M Support shall be responsible for making submittals to CFX for review. CFX's review time will start when required deliverables for each submittal have been received and end with the return shipping of the review comments. O&M Support shall continue to provide documents for review and submittal in the manner which O&M Support has done throughout the life of the CFX Data Server project. This includes submitting an editable format (depending upon the type of document) and an Adobe Acrobat (.pdf) format file. For those documents whose size exceeds the limits on email applications, O&M Support may request assistance from CFX or CFX representative to distribute documents via their established file distribution application.

O&M Support shall also post project submittals to a project website, which shall be maintained by O&M Support. O&M Support shall work with CFX ensure that CFX can access the project website.

5.1 Maintenance Cost Proposal Submittal

O&M Support shall submit a cost proposal for the maintenance and monitoring services of the CFX Data Server as described in this document. The cost proposal total shall be a not-to-exceed limiting amount based upon a pre-established rate schedule identified in Exhibit "D", Price Proposal of the Agreement. If the required level of effort for any particular category of support exceeds the estimated level of effort for that category, CFX may authorize work to continue under the Support Ticket funding or may authorize the transfer of funding from one or more categories of support to one or more. The transfer of funding shall require O&M Support to submit a request to CFX for approval.

CFX will provide O&M Support with a Microsoft Excel spreadsheet template that shall be used as a basis for maintenance cost proposals. O&M Support shall submit a separate spreadsheet for each billable category. Billable categories include the following:

- Project Management
- 24/7 Phone Support
- Patch Management
- System Monitoring
- Server Hardware/Device Troubleshooting
- Database Administration
- CFX Data Server Support
- CFX Data Server Enhancements / Software Development

5.2 Invoice Submittal

O&M Support shall provide invoices and backup documentation with invoices that contain detailed invoicing information to CFX. Invoice submittals shall be in electronic form only. The backup documents shall contain the same information as currently provided and previously approved by CFX in the CFX Data Server project. This information includes the following:

- Amount of the current invoice
- Amount invoiced to date
- Contract limiting amount
- Percent of the contract limiting amount invoiced to date
- Balance (contract limiting amount minus the amount invoiced to date)
- Retainage percentage
- Fee percentage

The contract limiting amount shall correspond with the supplemental agreements issued for the current contract.

The invoice backup information shall separate invoiced charges associated with the provided Scope of Services for Operations and Maintenance from design and implementation tasks which may be provided under a separate supplemental agreement or contract made with CFX. The invoice backup information shall include the number of hours billed per labor category. In addition, average hourly rates per labor category for the billing period shall be included with the original invoice delivered to CFX.

Any changes to the invoice materials provided including the format or nature in which they are delivered shall require CFX approval.

In the event that estimated funds for generation of the detailed invoice backups are expended, O&M Support may continue with the generation of the invoice support materials utilizing Support Tickets.

5.3 Method of Procedures Document Updates

O&M Support shall submit an updated version of the Method of Procedures (MOP) Document as needed during the life of this maintenance period. Updates shall reflect changes in procedures, updated contact information, and updates based on CFX's comments/recommendations. O&M Support shall budget for one update to occur during the maintenance period. If additional updates of the MOP are needed, Support Ticket funds may be utilized.

5.4 Software Problem Report Log Updates

O&M Support shall maintain and resubmit an updated Software Problem Report (SPR) Log to correspond with each invoicing period. The updated SPR Log shall be submitted prior to the status meeting. O&M Support shall review the SPR Log with CFX during the status report meeting. O&M Support shall update the SPR Log according to the current status of the issues and in accordance with recommendations of CFX.

The SPR Log shall consist of individual tickets, each corresponding with a distinct issue identified by CFX and/or the O&M Support staff. Each SPR Log ticket shall consist of a status for each identified issue, a unique tracking number, a description of the issue, a priority level, the date the ticket was first submitted, a flag indicating if the ticket is service-

affecting, and a history of updates to the ticket. All SPR log tickets shall remain open until CFX and/or a CFX representative approves its closure.

5.5 CFX Data Server Wiki Updates

The CFX Data Server contains a Wiki that provides software design and maintenance information for O&M Support and other support staff. O&M Support shall maintain notes for other documentation updates required due to CFX Data Server software patches, other software changes, or COTS software updates/changes made within this maintenance period. O&M Support shall maintain the CFX Data Server Wiki, making updates to all pages that require updating at least once per year. CFX or a CFX representative will review the Wiki and changes made and provide comments. O&M Support shall incorporate or resolve all CFX comments.

6 Additional Services

Additional services may be assigned to O&M Support in accordance with the Contract and this Scope of Services. No work shall be accomplished under additional services without prior written authorization to O&M Support to perform the work.

7 Data Confidentiality

Information and work product generated in connection with this Agreement shall be the property of CFX, subject to the terms of the TxDOT/CFX license agreement. O&M Support shall not transfer, disclose or otherwise use such information or work product for any purpose other than in performance of its duties hereunder without CFX's prior written consent, which consent may be withheld or granted in the sole discretion of CFX. Information and materials with respect to CFX and this Agreement obtained by O&M Support during the Term of this Agreement shall remain confidential.

In the course of supporting the system, O&M Support's staff may have access to confidential customer data. The O&M Support must treat all data in CFX's system with the utmost care to prevent disclosure of confidential data. O&M Support agrees to abide by the conditions set forth in CFX's Security Policy. All O&M Support personnel (local and remote) who have access to CFX data must read and sign an acknowledgement of the terms of CFX's Security Policy.

8 Ownership of Deliverables

CFX shall retain all rights and ownership of all products delivered as part of this project, subject to the terms and conditions of any licenses between CFX and TxDOT.

**CONSENT AGENDA ITEM
#22**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams *Aneth Williams*
Director of Procurement


DATE: November 25, 2024

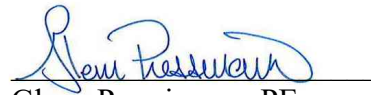
SUBJECT: Approval of Purchase Order to Integrated Synergy, Inc. for Data Collection
Sensor (DCS) Readers

Board approval is requested to issue a purchase order to Integrated Synergy, Inc. in the amount of \$494,487.00 for DCS readers. This will be a sole source purchase.

CFX currently utilizes multi-protocol readers to calculate travel times throughout all the corridors. The communication between the readers and the Data Server is established by loading a unique software script onto the readers' database. The script is specific to the CFX Data Server and requires a reader with the capability of installing a third-party software.

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

Reviewed by: 
Bryan Homayouni, PE
Director of Intelligent Transportation
Systems


Glenn Pressimone, PE
Chief of Infrastructure

E.

Reports

E.1.

Chairman's Report

**THERE ARE NO
BACKUP MATERIALS
FOR THIS ITEM**

E.2.

Treasurer's Report

CENTRAL FLORIDA EXPRESSWAY AUTHORITY

MEMORANDUM

TO: CFX Board Members

FROM: Michael Carlisle, Director of Accounting and Finance

DATE: December 2, 2024 *Michael Carlisle*

RE: October 2024 Financial Reports

Attached please find the October 2024 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 OCTOBER 31, 2024 AND YEAR-TO-DATE

	FY 25 MONTH ACTUAL	FY 25 MONTH BUDGET	FY 25 YEAR-TO-DATE ACTUAL	FY 25 YEAR-TO-DATE BUDGET	FY 25 YEAR-TO-DATE VARIANCE	FY 25 YEAR-TO-DATE % VARIANCE	FY 24 - 25 YEAR-TO-DATE COMPARISON
REVENUES							
TOLLS*	\$ 43,620,659	\$ 65,390,334	\$ 229,867,510	\$ 255,843,928	\$ (25,976,418)	-10.2%	-1.9%
FEES COLLECTED VIA UTN/UTC'S AND PBP'S	737,170	757,026	2,421,005	2,386,271	34,735	1.5%	1.7%
TRANSPONDER SALES	152,887	162,249	784,487	648,997	135,490	20.9%	8.1%
OTHER OPERATING	208,534	240,935	717,957	736,469	(18,511)	-2.5%	2.2%
INTEREST	1,927,490	2,181,818	5,090,492	5,595,454	(504,962)	-9.0%	-15.7%
MISCELLANEOUS	93,744	80,784	334,859	323,137	11,722	3.6%	5.1%
TOTAL REVENUES	\$ 46,740,485	\$ 68,813,146	\$ 239,216,310	\$ 265,534,255	\$ (26,317,945)	-9.9%	-2.1%
O M & A EXPENSES							
OPERATIONS	\$ 8,744,768	\$ 9,525,117	\$ 25,173,766	\$ 27,283,948	\$ 2,110,182	7.7%	7.2%
MAINTENANCE	1,973,549	2,127,464	3,605,994	3,873,649	267,655	6.9%	-9.3%
ADMINISTRATION	1,209,938	1,318,188	3,834,588	4,246,671	412,083	9.7%	14.5%
OTHER OPERATING	56,988	247,808	56,988	495,617	438,628	88.5%	-76.3%
TOTAL O M & A EXPENSES	\$ 11,985,242	\$ 13,218,578	\$ 32,671,336	\$ 35,899,885	\$ 3,228,549	9.0%	5.3%
NET REVENUES BEFORE DEBT SERVICE	\$ 34,755,243	\$ 55,594,569	\$ 206,544,974	\$ 229,634,370	\$ (23,089,396)	-10.1%	-3.2%
COMBINED NET DEBT SERVICE	\$ 19,079,343	\$ 19,258,658	\$ 76,565,874	\$ 77,034,631	\$ 468,756	0.6%	6.5%
NET REVENUES AFTER DEBT SERVICE	<u>\$ 15,675,900</u>	<u>\$ 36,335,911</u>	<u>\$ 129,979,100</u>	<u>\$ 152,599,740</u>	<u>\$ (22,620,640)</u>	<u>-14.8%</u>	<u>-8.2%</u>

*All plazas had tolls suspended in FY 25 due to Hurricane Milton from 10:30AM on 10/7/24 through noon on 10/18/24

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.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
SUMMARY OF OPERATIONS, MAINTENANCE AND ADMINISTRATION
COMPARISON OF ACTUAL TO BUDGET FOR FISCAL YEAR 2022
FOR THE MONTH ENDING OCTOBER 31, 2024 AND YEAR-TO-DATE

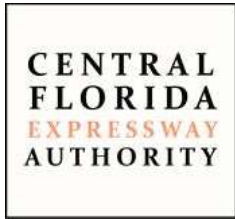
	<u>FY 2025 ACTUAL</u>	<u>FY 2025 BUDGET</u>	<u>VARIANCE</u>	<u>FY 25 YEAR-TO-DATE % VARIANCE</u>
Operations	\$ 25,173,766	\$ 27,283,948	\$ 2,110,182	7.7%
Maintenance	3,605,994	3,873,649	267,655	6.9%
Administration	3,834,588	4,246,671	412,083	9.7%
Other Operating	<u>56,988</u>	<u>495,617</u>	<u>438,628</u>	<u>-</u>
Total O M & A	\$ 32,671,336	\$ 35,899,885	\$ 3,228,549	9.0%
Capital Expenditures				
Operations	\$ 400	\$ 6,667	\$ 6,267	94.0%
Maintenance	-	-	-	0.0%
Administration	<u>0</u>	<u>-</u>	<u>(0)</u>	<u>0.0%</u>
Total Capital Expenditures	\$ 400	\$ 6,667	\$ 6,267	94.0%

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.



Central Florida Expressway Authority
Operations - Comparison of Actual to Budget
For the Four Months Ending October 31, 2024

	YTD Actual	YTD Budget	Budget Variance	Variance Percentage
Toll Operations	268,591	274,167	5,576	2.03%
Image Review	4,870,714	4,847,373	(23,341)	-0.48%
Service Strategy	66,321	75,331	9,010	11.96%
Toll Technology	45,411	185,721	140,310	75.55%
Information Technology	3,300,304	3,333,821	33,518	1.01%
E-PASS Service Center	8,238,494	8,871,769	633,275	7.14%
Business Relations	52,985	58,669	5,684	9.69%
Customer Experience	415,145	447,296	32,151	7.19%
Subtotal CFX	\$17,257,965	\$18,094,147	\$836,183	4.62%
Plazas	7,916,201	9,196,468	1,280,267	13.92%
Subtotal Toll Facilities	\$7,916,201	\$9,196,468	\$1,280,267	13.92%
Total Operations Expenses	\$25,174,166	\$27,290,615	\$2,116,449	7.76%



Central Florida Expressway Authority
Maintenance - Comparison of Actual to Budget
For the Four Months Ending October 31, 2024

	YTD Actual	YTD Budget	Budget Variance	Variance Percentage
Maintenance Administration	907,897	933,428	25,532	2.74%
Traffic Operations	723,401	791,412	68,011	8.59%
Routine Maintenance	1,974,696	2,148,808	174,112	8.10%
Total Maintenance Expenses	\$3,605,994	\$3,873,649	\$267,655	6.91%



Central Florida Expressway Authority
Administration - Actual to Budget by Cost Center
For the Four Months Ending October 31, 2024

	YTD Actual	YTD Budget	Budget Variance	Variance Percentage
General	278,972	315,916	36,944	11.69%
Security	78,934	90,207	11,273	12.50%
525 Magnolia	48,485	53,975	5,489	10.17%
Administrative Services	942,469	1,028,696	86,227	8.38%
Engineering	29,378	34,535	5,157	14.93%
Legal	277,822	287,504	9,682	3.37%
Accounting	642,347	692,420	50,073	7.23%
Procurement	275,091	282,738	7,647	2.70%
Contract Compliance	79,277	83,272	3,994	4.80%
Risk Management	439,239	445,585	6,346	1.42%
Records Management	191,058	213,054	21,996	10.32%
Human Resources	93,106	166,158	73,052	43.97%
Business Opportunity	83,391	106,130	22,739	21.43%
Communications	168,142	216,154	48,012	22.21%
Construction Administration	33,621	43,788	10,167	23.22%
Internal Audit	96,015	104,966	8,951	8.53%
Transportation Planning and Policy	77,239	81,574	4,334	5.31%
Grand Total Expenses	\$3,834,588	\$4,246,671	\$412,083	9.70%

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CALCULATION OF NET REVENUES AS DEFINED BY THE BOND RESOLUTIONS
PREVIOUS YEAR BUDGET TO ACTUAL COMPARISON
FOR THE MONTH ENDING OCTOBER 31, 2024 AND YEAR-TO-DATE

	FY 25 YEAR-TO-DATE ACTUAL	FY 25 YEAR-TO-DATE BUDGET	FY 25 YEAR-TO-DATE VARIANCE	FY 24 YEAR-TO-DATE ACTUAL	FY 24 YEAR-TO-DATE BUDGET	FY 24 YEAR-TO-DATE VARIANCE	YEAR-TO-DATE VARIANCE COMPARISON
REVENUES							
TOLLS*	\$ 229,867,510	\$ 255,843,928	\$ (25,976,418)	\$ 234,261,261	\$ 232,464,400	\$ 1,796,861	\$ (27,773,279)
FEES COLLECTED VIA UTN/UTC'S AND PBP'S	2,421,005	2,386,271	34,735	2,380,185	1,808,280	571,905	(537,170)
TRANSPONDER SALES	784,487	648,997	135,490	725,606	807,692	(82,086)	217,576
OTHER OPERATING	717,957	736,469	(18,511)	702,354	555,322	147,032	(165,543)
INTEREST	5,090,492	5,595,454	(504,962)	6,040,682	3,402,248	2,638,434	(3,143,396)
MISCELLANEOUS	334,859	323,137	11,722	318,611	301,630	16,981	(5,259)
TOTAL REVENUES	\$ 239,216,310	\$ 265,534,255	\$ (26,317,945)	\$ 244,428,699	\$ 239,339,572	\$ 5,089,127	\$ (31,407,072)
O M & A EXPENSES							
OPERATIONS	\$ 25,173,766	\$ 27,283,948	\$ 2,110,182	\$ 23,475,394	\$ 25,523,144	\$ 2,047,750	\$ 62,432
MAINTENANCE	3,605,994	3,873,649	267,655	3,973,572	4,254,288	280,716	(13,061)
ADMINISTRATION	3,834,588	4,246,671	412,083	3,350,409	3,864,036	513,627	(101,544)
OTHER OPERATING	56,988	495,617	438,628	240,123	504,875	264,752	173,876
TOTAL O M & A EXPENSES	\$ 32,671,336	\$ 35,899,885	\$ 3,228,549	\$ 31,039,498	\$ 34,146,343	\$ 3,106,845	\$ 121,704
NET REVENUES BEFORE DEBT SERVICE	\$ 206,544,974	\$ 229,634,370	\$ (23,089,396)	\$ 213,389,201	\$ 205,193,229	\$ 8,195,972	\$ (31,285,368)
COMBINED NET DEBT SERVICE	\$ 76,565,874	\$ 77,034,631	\$ 468,756	\$ 71,872,439	\$ 72,491,989	\$ (619,550)	\$ 1,088,306
NET REVENUES AFTER DEBT SERVICE	<u>\$ 129,979,100</u>	<u>\$ 152,599,740</u>	<u>\$ (22,620,640)</u>	<u>\$ 141,516,762</u>	<u>\$ 132,701,240</u>	<u>\$ 8,815,522</u>	<u>\$ (31,436,162)</u>

*All plazas had tolls suspended in FY 25 due to Hurricane Milton from 10:30AM on 10/7/24 through noon on 10/18/24

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.

CENTRAL FLORIDA EXPRESSWAY AUTHORITY
CALCULATION OF NET REVENUES AS DEFINED BY THE BOND RESOLUTIONS
PREVIOUS YEAR COMPARISON
FOR THE MONTH ENDING OCTOBER 31, 2024 AND YEAR-TO-DATE

	<u>FY 25 MONTH ACTUAL</u>	<u>FY 24 MONTH ACTUAL</u>	<u>FY 24 - 25 SAME MONTH COMPARISON</u>	<u>FY 25 YEAR-TO-DATE ACTUAL</u>	<u>FY 24 YEAR-TO-DATE ACTUAL</u>	<u>FY 24 - 25 YEAR-TO-DATE COMPARISON</u>
REVENUES						
TOLLS*	\$ 43,620,659	\$ 61,094,350	\$ (17,473,691)	\$ 229,867,510	\$ 234,261,261	\$ (4,393,751)
FEES COLLECTED VIA UTN/UTC'S AND PBP'S	737,170	761,130	(23,960)	2,421,005	2,380,185	40,820
TRANSPONDER SALES	152,887	160,310	(7,423)	784,487	725,606	58,881
OTHER OPERATING	208,534	200,623	7,911	717,957	702,354	15,603
INTEREST	1,927,490	1,893,128	34,362	5,090,492	6,040,682	(950,190)
MISCELLANEOUS	93,744	74,572	19,172	334,859	318,611	16,248
TOTAL REVENUES	\$ 46,740,485	\$ 64,184,113	\$ (17,443,628)	\$ 239,216,310	\$ 244,428,699	\$ (5,212,389)
O M & A EXPENSES						
OPERATIONS	\$ 8,744,768	\$ 7,124,929	\$ 1,619,839	\$ 25,173,766	\$ 23,475,394	\$ 1,698,372
MAINTENANCE	1,973,549	1,934,499	39,050	3,605,994	3,973,572	(367,578)
ADMINISTRATION	1,209,938	920,549	289,389	3,834,588	3,350,409	484,179
OTHER OPERATING	56,988	15,447	41,541	56,988	240,123	(183,135)
TOTAL O M & A EXPENSES	\$ 11,985,242	\$ 9,995,424	\$ 1,989,818	\$ 32,671,336	\$ 31,039,498	\$ 1,631,838
NET REVENUES BEFORE DEBT SERVICE	\$ 34,755,243	\$ 54,188,689	\$ (19,433,446)	\$ 206,544,974	\$ 213,389,201	\$ (6,844,227)
COMBINED NET DEBT SERVICE	\$ 19,079,343	\$ 17,912,140	\$ 1,167,203	\$ 76,565,874	\$ 71,872,439	\$ 4,693,435
NET REVENUES AFTER DEBT SERVICE	<u>\$ 15,675,900</u>	<u>\$ 36,276,549</u>	<u>\$ (20,600,649)</u>	<u>\$ 129,979,100</u>	<u>\$ 141,516,762</u>	<u>\$ (11,537,662)</u>

*All plazas had tolls suspended in FY 25 due to Hurricane Milton from 10:30AM on 10/7/24 through noon on 10/18/24

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 Report December 2024

2024 STATE TOLL RELIEF PROGRAM

In the first seven months of the 2024 Florida Toll Relief Program (through October), E-PASS customers saved \$80.6 million on tolls. Under the program enacted by Governor DeSantis, E-PASS customers or Florida interoperable toll pass customers with 35 or more toll transactions per transponder in a single month automatically receive a 50% credit to their account. The state program ends March 31, 2025. As with the previous state Toll Relief Program, CFX is reimbursed from the state general revenue funds.

AWARDS – WOMEN IN TRANSPORTATION SERVICES (WTS) OF CENTRAL FLORIDA - 2024 SCHOLARSHIP AND AWARDS BANQUET

On December 5, 2024, I was honored to be the keynote speaker for the Women in Transportation Services of Central Florida Chapter Annual Scholarship and Awards Banquet. At the event, CFX received several awards.

Congratulations to Glenn Pressimone, Chief of Infrastructure and his team for receiving the Harold W. Barley Regional Partnership Award, which honors an organization that demonstrates a commitment to the advancement of the regional transportation network.

Congratulations to Jim Greer, Chief of Technology & Operations and Racquel Asa, Sr. Director of External Affairs, and their teams for receiving the Innovative Transportation Solutions Award for the implementation and recent expansion of the Visitor Toll Pass program at Orlando International Airport. More about the awards can be read at: [WTS Central Florida CFX Awards](#)

FLORIDA TRANSPORTATION COMMISSION (FTC)

On Thursday, November 8-9, the FTC met in Tallahassee to accept the Fiscal Year 2023 Annual Transportation Authority Oversight Report. Each of the Florida tolling and transit agencies were in attendance to provide their respective agency update to the commission and answer questions relating to the annual report. For FY2023, CFX achieved 14 of the 15 Performance Measures set forth by the FTC.

TRANSPORTATION PARTNERSHIPS

TEAMFL

The TEAMFL Annual meeting titled “New Year, New Journeys: *Driving into the Future with Confidence*” will be held January 30-31, 2025 at Hyatt Orlando International Drive.

Coordination Meetings

In November, I joined the executive directors of LYNX and Florida's Turnpike Enterprise along with the FDOT Secretary, District 5 to discuss ongoing/new projects and partnerships. Our conversations continue to be extremely insightful and helpful as we all work toward providing excellent customer service and transportation connectivity in the region.

In addition, the executive directors of the Florida Toll Agencies (CFX, FTE, THEA and GMX) continue coordination meetings on a monthly basis to discuss regional and statewide projects including partnerships.

CFX Industry Forum

On Thursday, January 9, 2025, we will hold our annual industry forum here at CFX Headquarters. The forum has been a collaborative effort between CFX and American Council of Engineering Companies of Florida (ACEC) for the past several years and is attended by consultants and contractors interested in CFX Work Plan projects that will be advertised in calendar year 2025.

Last year, there were over 300 attendees either in person or via Teams. Presentations during the forum will provide insight on how to do business with CFX including information for small and minority owned businesses, as well as upcoming design and construction project schedules.

To register for this event please visit the ACEC Florida website.

COMMUNITY PARTNERSHIPS

Local and State Leadership Meetings

The CFX team, led by Will Hawthorne, Director of Transportation Planning and Policy, continues meeting with local, state and federal elected officials, providing them an update on CFX's Five-Year Work Plan as well as other agency initiatives. Throughout the next months, we will continue the outreach leading up to the 2025 Legislative Session in the spring.

Desk Trooper Program

The Desk Trooper Program is now available for the public when they are involved in a minor crash. The CFX team held a media day prior to the Thanksgiving holiday to launch this first-of-a-kind program that expands our partnership with Florida Highway Patrol. The program enables troopers to respond virtually through interactive technology to provide an immediate, detailed crash assessment and documentation. Congratulations to our team and FHP for ensuring the safety of the drivers on our system. More about the program can be found on our website at [Desk Trooper Program](#).

7th Annual CFX Chili Cookoff

Save the Date – Thursday, February 20, 2025. CFX will hold its annual chili cookoff event here at headquarters. We are looking for competitors and tasters to help us award top chili makers among our CFX family and friends. Start planning now and look for further details after the new year.

MEETINGS AND PRESENTATIONS

Highlights

- November 19, 2024: Southport Connector Informal Open House
- November 19, 2024: African American Chamber of Commerce
- November 20, 2024: East Central Florida Regional Planning Council Meeting
- November 20, 2024: Hispanic Chamber of Commerce - Advisory Council Meeting
- November 20, 2024: Hispanic Chamber Impact Summit
- November 20-21, 2024: Transportation and Expressway Authority Membership of Florida (TEAMFL) Meeting
- November 20-22, 2024: Association for the Management and Operations of Transportation Infrastructure Assets (AMOTIA) Annual Conference
- November 21, 2024: Seminole County Chamber of Commerce
- November 21, 2024: Florida Minority Supplier Diversity Council - Procurement Summit
- November 21, 2024: Conference of Minority Transportation Officials CFL Executive Board Meeting
- November 22, 2024: Dispute Resolution Board Foundation (DRBF), FL Chapter FDOT/DRBF Annual Meeting
- December 3, 2024: African American Chamber of Commerce
- December 4, 2024: Women's Transportation Seminar (WTS) Annual Awards Banquet
- December 4, 2024: East Orlando Chamber of Commerce - Board Meeting
- December 4, 2024: East Orlando Chamber of Commerce - ConnectHER Conference
- December 5, 2024: American Society of Civil Engineers (ASCE) Transportation and Development Institute (T&DI) Capital Improvements Program (CIP)
- December 5, 2024: MetroPlan Orlando Municipal Advisory Committee Meeting
- December 5, 2024: Hispanic Chamber CEO Series - Technology & Media
- December 6, 2024: MetroPlan Orlando Technical Advisory Committee/Transportation System Management & Operations Meetings
- December 6, 2024: African American Chamber of Commerce
- December 6, 2024: East Orlando Chamber of Commerce
- December 10, 2024: International Bridge Tunnel and Turnpike Association (IBTTA) Working Group Meeting
- December 10, 2024: National Association of Minority Contractors 2025 Construction Outlook
- December 10, 2024: National Association of Minority in Construction Meeting
- December 11, 2024: MetroPlan Orlando Board Meeting
- December 11, 2024: National Cooperative Highway Research Program (NCHRP) National Transportation Vision Framework 'Challenge Network' Update
- December 11, 2024: Hispanic Chamber of Commerce - Advisory Council Meeting
- December 11, 2024: Osceola Chamber of Commerce
- December 11, 2024: Lake Sumter MPO Governing Board Meeting
- December 12, 2024: Space Coast TPO Board Meeting

- December 12, 2024: Florida Transportation Builders Association (FTBA)
- December 12, 2024: Osceola Chamber of Commerce - Board of Directors Meetings
- December 11-12, 2024: E-ZPass Executive Management Committee meeting

PERFORMANCE DASHBOARD

OCTOBER 2024

Fiscal year runs from July 1 - June 30

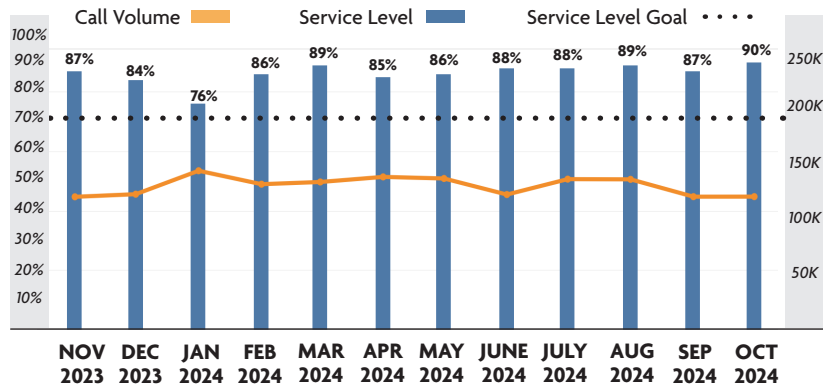
CUSTOMER SERVICE

CALL CENTER | Average Customer Call Time

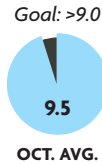
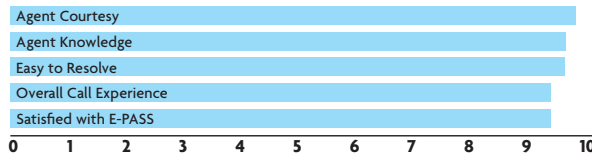
	Activity		Monthly Avg. Wait Time	
	Actual	6 mo. Avg	Actual	Target
Call Center	119,011	127,150	00:23	<1m

CALL CENTER: % MINUTE INTERVALS

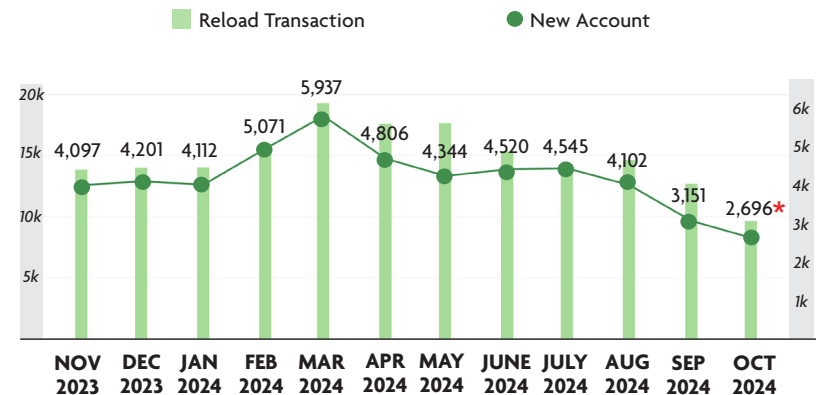
<1 1-3 3-5 5+



CALL CENTER | Satisfaction Survey (Rating Scale 1-10)



RELOAD CUSTOMER SERVICE LANE ACTIVITY



PROGRESS OF MAJOR CONSTRUCTION PROJECTS

Project No.	Description	Contract (millions)	Earned (millions)	% Time	% Earned	VAR	Contract Completion Date
417-142	SR 417 Widening, John Young Pkwy to Landstar Blvd.	\$119.10	\$117.80	98%	99%		Dec. 2024
417-149	SR 417 Widening, Landstar to Boggy Creek Rd.	\$79.80	\$76.50	96%	96%		Dec. 2024
417-151	SR 417 Widening, Boggy Creek Rd. to Narcoossee Rd.	\$62.80	\$57.70	96%	92%		Dec. 2024
417-150	SR 417 Widening, Narcoossee Rd. to SR 528	\$92.90	\$84.60	94%	91%		Jan. 2025
429-154	SR 429 Widening, Tilden Rd to FTE	\$99.80	\$99.20	94%	99%		Dec. 2024
429-152	SR 429 Widening, FTE to West Rd.	\$179.80	\$153.60	93%	85%		Feb. 2025
429-153	SR 429 Widening, West Rd. to SR 414	\$135.50	\$109.40	87%	81%		Apr. 2025
516-238	SR 516 Lake/Orange County Line to SR 429	\$218.90	\$32.10	10%	15%		Apr. 2027

LEGEND: % Time - % Earned ≤ 10 11-20 ≥ 21

FINANCIALS

FINANCIALS

FY to Date	Actual	Budget	VAR
Total Revenue	\$239.2	\$265.5	-10%
OM&A Expenses	\$32.7	\$35.9	9%
Net Revenue	\$130.0	\$152.6	-15%

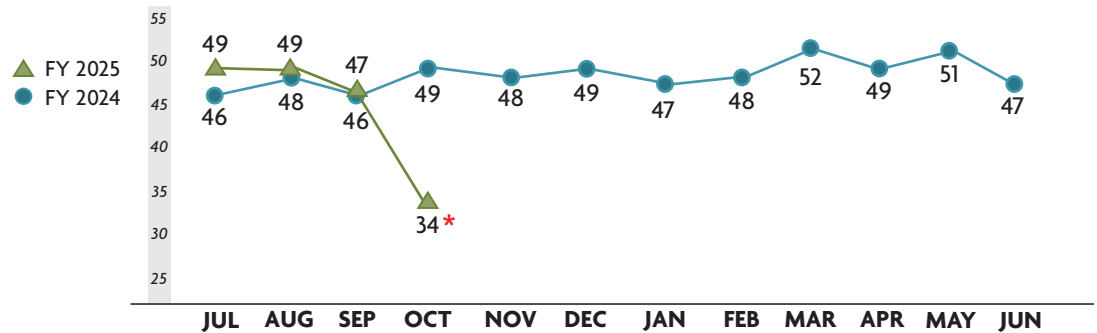
LEGEND: >= 0 -0.1 to -10 < -10.1

DEBT SERVICE

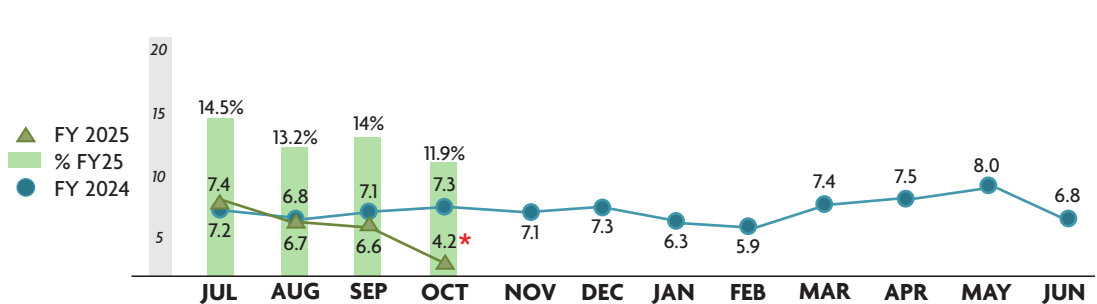
FY to Date	Actual	Budget
Senior Lien	3.00	3.20
Subordinate Lien	2.85	3.05

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.

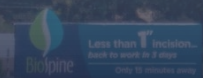


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Florida Transportation Commission FY23 Report

Lisa Lumbard | Chief Financial Officer

December 12, 2024



FTC Board Members



Ronald Howse, PE
Chairman
Cocoa



David B. Genson, PE
Vice-Chairman
Naples



John Browning, Jr.
Commissioner
East Palatka



Richard Burke
Commissioner
Ponte Vedra



Julius Davis
Commissioner
Lutz



Alex Lastra
Commissioner
Miami



Rusty Roberts
Commissioner
Longwood

Agencies Under FTC Jurisdiction





FLORIDA TRANSPORTATION COMMISSION

Mission

Provide leadership in meeting Florida's transportation needs through policy guidance on issues of statewide importance and by maintaining oversight and public accountability for the Department of Transportation and other statutorily specified transportation authorities.



FTC Background



1986 Florida Transportation Advisory Commission created by Executive Order of the Governor

1987 Florida Transportation Commission (FTC) created by law

1990 FTC directed by law to develop performance measures as part of a significant transportation funding increase

2007 FTC directed to monitor the efficiency, productivity, and management of expressways, bridge and regional transportation authorities

FY 2023 FTC Report – Performance Measures

Bond

- Debt Service Coverage
- Bond Ratings & Ratings Outlook

Safety of the System

- Fatalities per 100M Vehicle Miles Traveled
- Roadway Clearance Times (minutes)

Preservation & Maintenance

- State Highway System (SHS) Maintenance Rating Program
- Pavement & Bridge Condition Rating

Customer Experience

- Incident Response Time (minutes)

Toll Revenue Management

- **Toll Collection Expense as a Percentage of Toll Revenue**
- Revenue Variance
- Annual OM&A Forecast Variance

Contract Management

- Design & CEI Consultant Contract Management
- Construction Contract Adjustments – Time & Cost

MWSBE Participation

- Minority Participation

FY 2023 FTC Report – Performance Indicators

Bond Ratings & Outlook

- Debt Service Coverage Bonded/ Commercial & Comprehensive Debt
- Bond Ratings

Safety of the System

- Wrong Way Driving Detection

Transportation Asset Values

- Land Acquisition
- Infrastructure Assets
- Construction in Progress

Preservation & Maintenance

- Total Preservation Cost
- Maintenance Rating Program Characteristics – Signage, Striping, Guardrail, Lighting

Toll Transactions

- Cost to Collect
- % of Transactions via Pay By Plate
- % of Transactions via Transponder

Annual Toll Revenue & Expense

- Revenue Variance
- Toll Operating Expense & Revenue

FY2023 Highlights



Toll Revenues:
FY2023 - 5% increase
(vs. FY2022)



Operating Income:
FY2023 - \$468,460,000
(an increase of 2.5% vs. FY2022)



Bond Ratings Reaffirmed:
S&P Global A+
Fitch A+
Moody's A1



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Questions?

F. 2.



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Business Opportunities Department Update

Malaya Bryan | Director of Business Opportunities

December 12, 2024

Building a Path to Success



Procurement Opportunities

Tailoring opportunities for small businesses



Regional Development

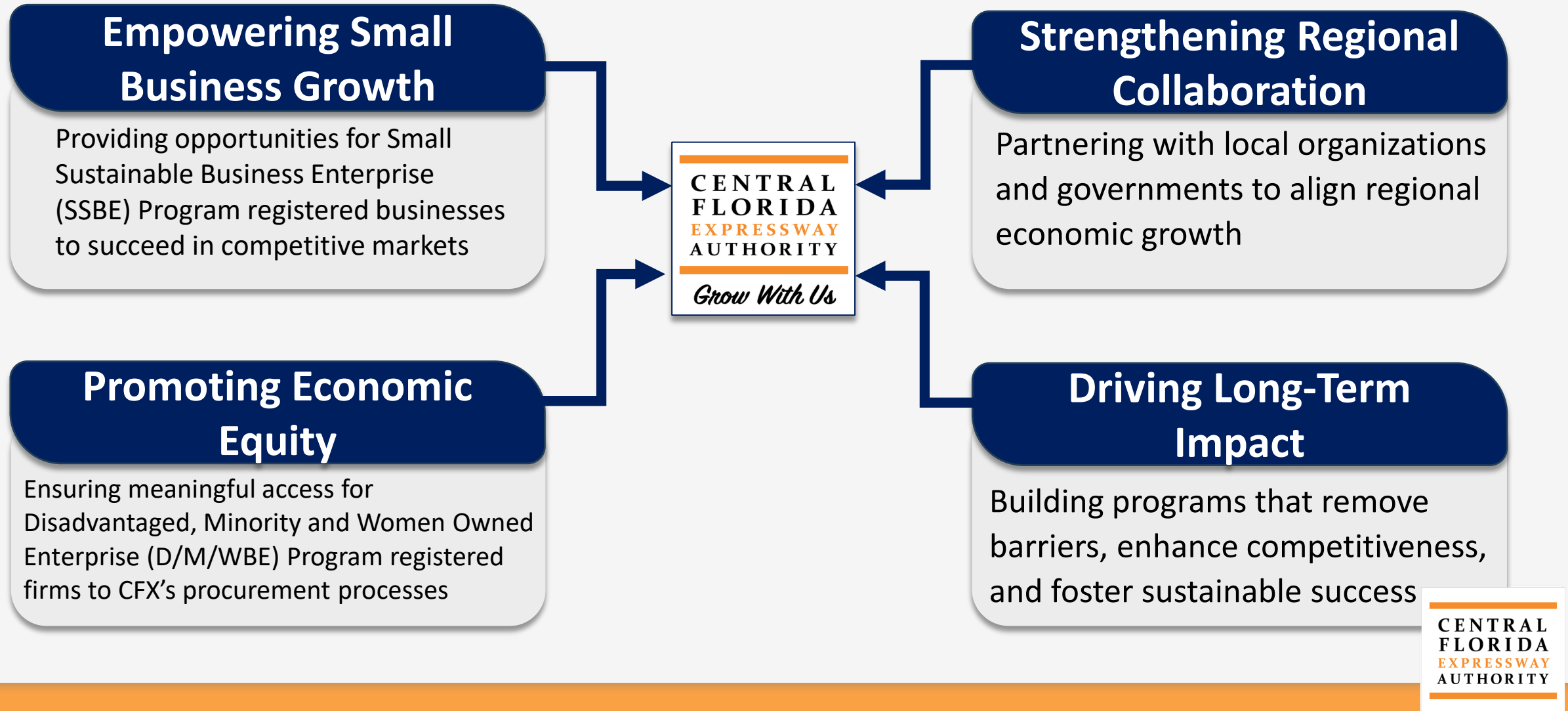
Focusing on businesses within CFX's five counties



Capacity Building

Offering public-sector focused workshops, networking, and technical assistance

Our Focus at Business Opportunities





Connecting with Our Community

Unlock Opportunities at CFX



Supplier Diversity



Growth Initiatives



Community Partnerships



Small Business Development



We want to hear from you!



407-690-5BIZ (5249)



GrowWithUs@CFXway.com



CFXway.com/GrowWithUs

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Grow With Us

- **Grow with Us Campaign:** Increasing program visibility with refined outreach and engagement to increase database growth
- **Collaborative Empowerment:** Co-hosting Partnership in Action initiatives with key community partners
- **Leadership & Advocacy:** Bridging the gap to establish economic opportunities with the business community

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Growing Our Business Community



- **Customized Mentorship:** One-on-one in-person business meetings to help small business identify opportunities for growth with CFX and other regional partners
- **Resource Mining:** Identifying joint regional needs and connecting resources to achieve collective goals

2024: Key Performance Measures & Results



Strategic Vision for 2025 and Beyond



Expanding SSBE Opportunities:

Increase registrations & additional contracting opportunities



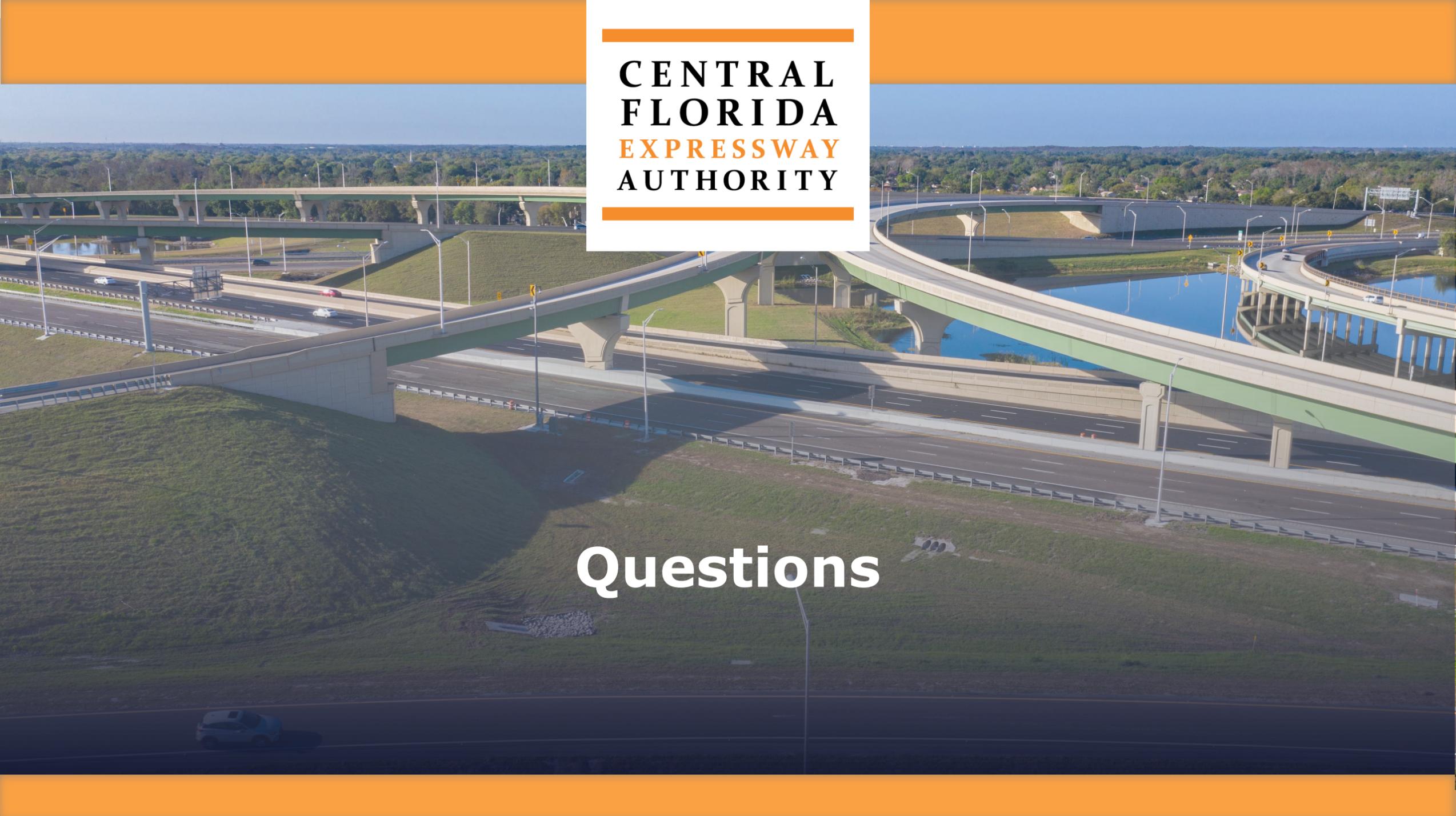
Deepening Engagement:

Enhance Partnership in Action initiatives for business readiness



Measuring Impact:

Enhance tracking to quantify economic benefit of program



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Questions