


# CENTRAL FLORIDA EXPRESSWAY AUTHORITY

## MEMORANDUM

TO: CFX Board Members

FROM: Aneth Williams  
Director of Procurement 

DATE: June 27, 2016


RE: Approval of Subconsultant for the  
General Engineering Consultant Services Contract with  
Atkins North America, Inc.  
Contract No. 000820

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Atkins North America, Inc. (Atkins), our General Engineering Consultant, has requested approval to use Geodata Consultants, Inc., to provide right of way support. The fees are expected to exceed the \$25,000.00 threshold established by the Procurement Policy for subconsultants not disclosed by Atkins when its contract with CFX was originally awarded.

Board approval of Geodata Consultants, Inc., as a subcontractor to Atkins is requested.

Reviewed by:

  
Joseph A. Berenis, P.E.  
Chief of Infrastructure

June 20, 2016

Joseph A. Berenis, P.E.  
Chief of Infrastructure  
Central Florida Expressway Authority  
4974 ORL Tower Road  
Orlando, FL 32807

Re: CFX's General Engineering Consultant Agreement  
Addition of Subconsultant – Geodata Consultants, Inc.

Dear Mr. Berenis:

In accordance with paragraph 6.00 of the General Engineering Consultant Agreement, dated May 15, 2008, we are requesting your written approval to expand the subconsultant services provided by the following:

**Geodata Consultants, Inc.**

In support of this request, please find attached the following documents:

- Statement of Qualifications
- FDOT Qualifications Letter
- SSBE and Minority Certifications
- Certificate of Liability Insurance

Geodata was previously added to the GEC Contract on September 29, 2015 to provide support for the CFX's right-of-way program, with a maximum limiting fee of \$25,000. Due to expanded workloads, we anticipate utilizing their services on several additional tasks. Although a final scope and fee has not been negotiated it is anticipated that the total fee for Geodata will exceed \$25,000 which requires Board approval.

If you need additional information, please let me know.

Sincerely,



Nathan Silva, P.E.  
Program Manager

Attachments

cc: Pam Bentley, Atkin  
file

## **Statement of Qualifications**

Established in 1994, **Geodata Consultants, Inc.** has extensive experience in providing Professional Surveying and Mapping services to both public and private sector clients. Our dedicated core staff of three Florida Professional Surveyors and Mappers have a combined experience of over seventy years of in providing the following types of services:

- Boundary Surveys
- Topographic Surveys
- Title Review
- Acquisition Documents
- Right-of-Way Surveys
- Right-of-Way Mapping
- Design Surveys
- Photogrammetric Control
- Horizontal & Vertical Control Surveys
- As-built Surveys
- GIS Data Collection
- Subdivision Platting and Review
- Wetland Jurisdiction Surveys
- Bathymetric Surveys

Our prior experience has entailed surveys for major and minor roadway projects, utility improvement projects, storm drainage improvement projects, sidewalk, bike trails and park projects, and GIS mapping. We have experience providing services to Orange County Public Works, Orange County Utilities Department, the Cities of Altamonte Springs, Maitland, Orlando, and Sanford, Seminole County Public Schools, Lake County, The Orlando-Orange County Expressway Authority, the Florida Turnpike Enterprise, and the Florida Department of Transportation. We are prequalified in work groups 8.1, 8.2 and 8.4, and we are certified as a Minority/ Disadvantaged Business Enterprise. Our transportation experience has included the following roadway projects:

### **Maitland Boulevard Extension**

Provided right-of-way mapping services for the Orlando Orange County Expressway Authority project 414-211. The 1.75 mile segment of virgin roadway alignment was established, staked and referenced. The proposed right-of-way was calculated, and mapped. Prepared legal descriptions and sketches for the acquisition of right-of-way, and easement parcels.

### **State Road 408 at Good Homes Road**

Provided design survey and prepared right-of-way maps for the Orlando Orange County Expressway Authority's interchange improvement project. The project consisted of the addition and re-alignment of ramps for the interchange and the widening of Good Homes Road. Prepared legal descriptions and sketches for the acquisition of right-of-way, and easement parcels.

### **State Road 408, Oxalis Drive to Chickasaw Trail**

Performed supplemental design surveys for the 1.5 mile widening of the East-West expressway. Surveys included providing topographic surveys of obscured areas for LAMP mapping, drainage and wetland surveys, and full bridge surveys for three bridges within the project limits. Post

design services were provided to as-built new construction completed for an adjoining OOCEA project.

#### **State Road 408 Bridge Over Lake Underhill**

Provided bathymetric surveys of Lake Underhill for the widening of the Orlando Orange County Expressway Authority's East-West Expressway bridge. A control survey was performed around the southerly banks of the lake which was used to position the soundings taken along the lake bottom. A digital terrain model of the lake bottom was prepared.

#### **State Road 408 at SR 50 Re-Alignment and Ramp Improvements**

Performed design and right-of-way surveys for the east end of State Road 408 from just west of the Woodbury Road bridge to just north of State Road 50. The surveys were performed for the re-alignment of the east bound lanes of SR 408 and for the re-design of the exit ramp to east bound SR 50. The design survey included the Woodbury Road Bridge, and SR 50 from the expressway to Bonneville Road. Wetland boundaries and the location of seasonal high water marks were included as part of the drainage surveys. Existing underground utilities and ITS fiber optic lines were located. The right-of-way survey included the retracement of the original alignments for both State Roads, and the location of section lines associated with the roadway boundaries.

#### **State Road 15 DeLeon Springs to SR 40 PD&E & Design**

Provided surveying services for both the preliminary design and engineering, and the final design for the widening of this section of State Road 15 in Volusia County, Florida. Set aerial targets, and obtained initial cross sectional data and a roadway and railroad crossing of Deep Creek. During the design phase of the project a digital terrain model of the existing roadway was prepared. The limits of DTM survey included upstream Deep Creek as well as the full intersection and approaches at State Road 44.

#### **Interstate Highway 4 Ultimate Widening**

Prepared right-of-way control surveys and right-of-way mapping for five miles of I-4 from Kirkman Road to John Young Parkway in Orange County, Florida. The project included the crossing alignments of Universal Boulevard, Kirkman Road, the Florida Turnpike, Conroy Road and John Young Parkway. A separate boundary survey of Universal Studio's property was prepared to determine additional right-of-way requirements for structures at the Universal Boulevard ramp, and bridge.

#### **Interstate Highway 95 PD&E and Design Project**

Provided surveying services for the preliminary design and engineering, and final design for the widening of I-95. The PD&E study limits were approximately 40 miles from State Road 50 in Brevard County to the I-4 interchange in Daytona Beach, Florida. Services for the study included aerial targets for raster aerial photography, and bridge clearance dimensions. The Design limits were a fourteen mile segment from the Brevard/Volusia County line to State Road 44 in New Smyrna Beach. Aerial targets were set for LAMP. Conventional ground survey was performed to obtain drainage structure data, and obscured area topography. A right-of-way control survey was performed and right-of-way maps were prepared for the project.

### **State Road 520, US 1 to Forest Avenue**

Prepared a design survey for this extremely constrained and congested section of State Road 520 in Cocoa. The survey included a full digital terrain model of the bifurcated roadway, which had extreme grade changes and sharp curves. The survey included the collection of onsite and offsite drainage structure inventory and invert data, as well as the location of surface and subsurface utilities, and commercial buildings adjoining the roadway.

**Geodata's** field operations are achieved utilizing conventional instrumentation as well as GPS systems and digital levels. Primary control observations are documented by conventional methods to insure a permanent defensible record of the survey. Secondary observations are recorded utilizing electronic data collection systems with automated drafting features for a seamless field to finish product. Comprehensive quality control procedures are utilized to insure the integrity of the electronic files. We operate with the required safety equipment on all of our surveys to insure the safety of our staff and the general public. Our surveys are mapped utilizing a network of cad work stations. We currently operate with Autocad, MicroStation, and Geopak for preparation of our survey maps. We utilize Microsoft Professional Office Suite for the preparation of documents and reports.

**Geodata Consultants, Inc.** is a Florida Corporation holding Professional License with the State of Florida Department of Agriculture. Based in Lake Mary we maintain Occupational License with Seminole County, Florida. The firm carries health, life and dental insurance for the benefit of our committed staff. In addition we carry General Commercial Liability insurance with an aggregate limit of \$2,000,000, Professional Liability Insurance with a per claim limit of \$1,000,000, Auto Liability and Employers Liability (Workers Compensation) insurance with a \$1,000,000 limit. We are active members of the Florida Society of Surveyors & Mappers as well as The American Congress on Surveying & Mapping.

We have always been committed to responding to our clients needs in a timely and professional manner. We implement sound procedures to establish an accurate record of our surveys. We strive to provide professional mapping which accurately represent the actual conditions observed by the field survey. We fully understand the need to provide a product which is cost effective to our clients, as well as the importance of keeping with project schedules and to achieve the successful completion of the required scope of services. **Geodata Consultants, Inc.** is committed to providing the Professional staff to accomplish any surveying and mapping services required for the successful completion of your project.



**Florida Department of Transportation**

RICK SCOTT  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JIM BOXOLD  
SECRETARY

June 10, 2015

H. Paul DeVivero, PSM, President  
GEODATA CONSULTANTS, INC.  
1349 South International Parkway, Suite 2401  
Lake Mary, Florida 32746

Dear Mr. DeVivero:

The Florida Department of Transportation has reviewed your application for qualification package and determined that the data submitted is adequate to technically qualify your firm for the following types of work:

- Group 8 - Survey and Mapping
  - 8.1 - Control Surveying
  - 8.2 - Design, Right of Way & Construction Surveying
  - 8.4 - Right of Way Mapping

Your overhead audit has been accepted, enabling your firm to compete for Professional Services projects advertised at the unlimited level, with estimated fees of any dollar amount. This status shall be valid until June 30, 2016 for contracting purposes.

		Facilities		
	Home/Branch	Capital Cost	Overtime	
	<u>Office</u>	<u>of Money</u>	<u>Premium</u>	<u>Direct Expense</u>
Overhead Rate	159.20%	1.089%	Reimbursed	0.36% (Home)

Should you have any questions, please feel free to contact me by email at carliayn.kell@dot.state.fl.us or by phone at 850-414-4597.

Sincerely,

Carliayn Kell  
Professional Services  
Qualification Administrator

# CENTRAL FLORIDA EXPRESSWAY AUTHORITY

July 23, 2015

Ms. Terri A. Beck  
Vice President  
Geodata Consultants, Inc.  
1349 S. International Parkway, Suite 2401  
Lake Mary, Florida 32746

Re: Registration Renewal for SSBE Program

Dear Ms. Beck:

Thank you for your continued interest in the Expressway Authority's Micro Contract Program. The Expressway Authority has reviewed your supporting documentation for registration renewal. Accordingly, we are pleased to announce that your company, **Geodata Consultants, Inc.** has met the eligibility requirements for the SSBE Program.


Firms are required to register annually. Your renewal is effective **July 23, 2015 through July 31, 2016** at which time updated annual tax returns, professional license(s), and/or business license(s) will be required. A notice will be sent prior to the month in which your registration will expire.

The Expressway Authority will contact you directly, when SSBE opportunities are available that match your Scope of Services. We strongly encourage you to regularly check the Expressway Authority's public notice postings, or register your company on our procurement website at [www.ExpresswayAuthority.com](http://www.ExpresswayAuthority.com), whereby you will be notified by email of upcoming solicitations in your business area(s) of expertise.

The Expressway Authority values your business. If you have any questions, we will gladly assist you; please contact the Supplier Diversity Office at (407) 690-5316.

Sincerely,



 Iranetta J. Dennis  
Director of Supplier Diversity





State of Florida

*Minority, Women &  
Service-Disabled Veteran*

Business Certification

Geodata Consultants, Inc.

Is certified under the provisions of  
287 and 295.187, Florida Statutes for a period from:

July 13, 2015 to July 13, 2017

A handwritten signature in black ink, appearing to read "Torey Alston".

Torey Alston, Executive Director

Florida Department of Management Services  
Office of Supplier Diversity





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/4/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Gentry Insurance Agency 175 East Main Street PO Box 2046 APOPKA FL 32704-2046	CONTACT NAME: <b>Leslie Briante</b>
	PHONE (A/C, No, Ext): <b>(407) 886-3301</b> FAX (A/C, No): <b>(407) 886-9530</b>
	E-MAIL ADDRESS: <b>Leslie@gentryins.com</b>
	INSURER(S) AFFORDING COVERAGE
	INSURER A: <b>Transportation Insurance Co.</b> NAIC # <b>20427</b>
	INSURER B: <b>Auto-Owners Ins Co</b> <b>18988</b>
	INSURER C: <b>Continental Casualty Insurance</b> <b>20443</b>
	INSURER D: <b>National Fire Insurance Co</b> <b>20478</b>
	INSURER E:
	INSURER F:

COVERAGES CERTIFICATE NUMBER: **Master 2016 Renewal** REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	X		B2077210335	5/19/2016	5/19/2017	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 Employee Benefits \$ 1,000,000
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS	X		9543028600	11/10/2015	11/10/2016	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ ADI \$
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 5,000			6018353326	5/19/2016	5/19/2017	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WC2097192771	5/19/2016	5/19/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability			L5H591883717	1/1/2016	1/1/2017	Each Claim: \$3,000,000 Aggregate: \$3,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
RE: Design Services SR 429 (Wekiva Parkway) System Interchange OOCEA is included as additional insured as respects general liability per written contract. OOCEA is included as additional insured as respects auto liability. Waivers of Subrogation in favor of OOCEA as respects general liability, auto liability and workers compensation per contract. 30 days notice of cancellation applies to general liability and auto liability.

CERTIFICATE HOLDER 4076474143@fax.tc Atkins & OOCEA (Orlando-Orange County Expressway Authority) Attn: Susan Gratch 482 South Keller Road Orlando, FL 32810	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE D Liebknecht/LESLIE <i>Debra Liebkecht</i>
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