

**NOTICE TO DESIGN PROFESSIONALS / CONTRACTORS**  
**REQUEST FOR LETTERS OF INTEREST**  
**S.R. 408/ S.R. 417 INTERCHANGE IMPROVEMENTS PHASE 2**  
**PROJECT NO. 253G, CONTRACT NO. 001266**

The Central Florida Expressway Authority (CFX) requires the services of a Design/Build team in connection with the design and construction of Contract No. 001266, S.R. 408/ S.R. 417 Interchange Improvements Phase 2. Shortlist consideration will be given to only those teams who are qualified pursuant to law, and as determined by CFX based on information provided as described below, and who have been prequalified by FDOT and the State of Florida Construction Industry Licensing Board to perform the indicated types/groups of work identified below.

**DESCRIPTION OF SERVICES:** The services to be provided consist of, but are not necessarily limited to, design and construction of the S.R. 408/ S.R. 417 Interchange Improvements Phase 2 in accordance with the descriptions below. Design services will include preparation of complete construction plans, in accordance with CFX standards, for all project elements except for the bridge structures. Construction services will include the removal and reconstruction of the interchange ramps and bridges for the following movements: westbound S.R. 408 to southbound S.R. 417, eastbound S.R. 408 to southbound S.R. 417, northbound S.R. 417 to westbound S.R. 408 and southbound S.R. 417 to eastbound S.R. 408. Post tensioning of curved concrete u-beams will be required for the new bridge structures. Specifically, the construction services will include roadway, bridges, storm drainage, signing, sign structures, pavement markings, lighting, fiber optic network, ITS devices, guardrail, retaining walls, noise walls; maintenance of traffic. The selected team shall make available the necessary personnel, facilities, supplies, materials and resources to perform the required services.

**PREQUALIFICATION REQUIREMENTS:** Proposers are required to be prequalified in the work types required for the Project. The technical qualification requirements of Florida Administrative Code (FAC) Chapter 14-75 and all qualification requirements of FAC Chapter 14-22, based on the applicable category of the Project, must be satisfied. Prequalification requirements are as follows:

The construction team member (Contractor) shall be qualified under Rule 14-22, FAC in all of the following Work Classes. A copy of the current Certificate of Qualification in the each class shall be submitted with the Letter of Interest:

1. Grading
2. Drainage
3. Flexible Paving
4. Hot Plant-Mixed Bituminous Courses
5. Major Bridges of Concrete Segmental Construction

The professional services team member (Design Firm) shall be qualified under Rule 14-75, FAC in the following major type of work. A copy of the Notice of Qualification shall be submitted with the Letter of Interest:

- 3.3 Controlled Access Highway Design

The Design Firm shall also be qualified on its own or through prequalified subconsultants in the following work types. With the exception of work types 6.3.1, 6.3.2 and 6.3.3, all subconsultants shall be identified and a copy of the Notice of Qualification shall be submitted with the Letter of Interest. A copy of the Notice of Qualifications for subconsultants performing work types 6.3.1, 6.3.2 and 6.3.3 shall be provided to CFX prior to execution of a Contract with the successful Design/Build team.

- 4.1.1 Miscellaneous Structures
- 4.1.2 Minor Bridge Design
- 6.3.1 Intelligent Transportation Systems Analysis & Design
- 6.3.2 Intelligent Transportation Systems Implementation
- 6.3.3 Intelligent Transportation Systems Communications
- 7.1 Signing, Pavement Marking & Channelization
- 7.2 Lighting
- 8.1 Control Surveying
- 8.2 Design, Right of Way & Const. Survey
- 9.1 Soil Exploration
- 9.2 Geotechnical Classification Lab Testing
- 9.4.1 Standard Foundation Studies
- 9.5 Geotechnical Specialty Lab Testing

**LETTERS OF INTEREST SUBMITTAL REQUIREMENTS:** Teams wishing to be considered shall submit six (6) sets of a Letter of Interest package using Times New Roman font, 12 pitch, single spacing and one (1) compact disk with an electronic version in pdf format with a resolution of 300 dots per inch (dpi). The letter shall be a maximum of five (5) pages, 8½” x 11”, exclusive of prequalification documentation, attachments, resumes and an organizational chart as detailed below. The packages shall include the following:

1. Interchange Design Experience

The Design Firm shall have a minimum of five (5) years of interchange design experience including limited access highways. At least four (4) references for similar interchange design projects completed during the past seven (7) years shall be submitted to verify required experience. Project information shall include relevant experience, year completed and contract amounts. References shall include name of owner’s contact person, telephone number and physical address.

2. Roadway Construction Experience

The Contractor shall have a minimum of five (5) years’ experience in roadway construction of the type described. References for at least five (5) construction projects completed during the past seven (7) years shall be submitted to verify required experience. References shall include name of owner’s contact person, telephone number, and physical address. For the projects listed, the Contractor shall provide detailed information regarding the number of change orders issued for each of the projects and the percentage of the final contract amount

represented by change orders.

### 3. Bridge Construction Experience

The Contractor shall have a minimum of five (5) years' experience in bridge construction of the type described. References for at least five (5) construction projects completed during the past seven (7) years shall be submitted to verify required experience. References shall include name of owner's contact person, telephone number, and physical address. For the projects listed, the Contractor shall provide detailed information regarding the number of change orders issued for each of the projects and the percentage of the final contract amount represented by change orders.

### 4. Design / Build Experience

A. The Contractor shall have been a prime contractor on a minimum of five (5) design/build projects similar to the type described. References for these projects shall be submitted to verify required experience. References shall include brief project description, name of owner's contact person, telephone number, and physical address. For the projects listed, the Contractor shall provide detailed information regarding the number of change orders issued for each of the projects and the percentage of the final contract amount represented by change orders.

B. The Design Firm shall have been the designer on a minimum of three (3) design/build projects similar to the type described. References for these projects shall be submitted to verify required experience. References shall include Design Firm role, brief project description, name of owner's contact person, telephone number, and physical address.

### 5. Resumes shall be submitted separately, but are limited to one 8½" x 11" page each. Resumes are not counted against the five (5) page limitation. Provide resumes for each of the following seven (7) key staff positions, as applicable:

- Contractor Project Manager
- Contractor Design-Build Coordinator
- Contractor Roadway Superintendent
- Contractor Structures Superintendent
- Design Firm Project Manager
- Design Firm Roadway Engineer of Record
- Design Firm Structures Engineer of Record

### 6. A one (1) page organization chart (11" x 17") shall be provided and will not count against the five (5) page limitation.

Letters of Interest shall disclose the existence of any active or pending litigation or administrative proceeding between any members of the Design/Build team, including subcontractors and subconsultants, and the Central Florida Expressway Authority. In the event a Letter of Interest is submitted by a Design/Build team which discloses such litigation, the final cumulative scoring totals of the submitted package shall be reduced by the amount of points outlined below.

Failure to submit any of the above required information may be cause for rejection of the package as non-responsive.

**REFERENCE DOCUMENTS:** Commencing on February 6, 2017, four (4) volumes of plans identified as “Original 253F Vol x\_100 Percent Plans\_June 2013” and two (2) volumes of plans identified as “Phase 1 253F Vol x\_AFC Plans\_October 2015” are available for download through the web site provided below. Instructions for downloading can be found on the web site and registration is required in order to download the documents.

[www.cfxway.com/DoingBusinessWithUs/Procurement/ProcurementAccountLogineProcurementRegistrati.aspx](http://www.cfxway.com/DoingBusinessWithUs/Procurement/ProcurementAccountLogineProcurementRegistrati.aspx)

**SHORTLIST PROCESS:** CFX’s Evaluation Committee will shortlist a minimum of three (3) teams based on its evaluation and scoring of the Letters of Interest and qualifications information received. If less than three (3) teams submit responses, CFX, at its sole discretion, may elect to continue the selection process or re-advertise the project. Scoring of the submittals will be as follows: Interchange Design Experience - 25 points; Roadway Construction Experience - 15 points; Bridge Construction Experience - 25 points; Design/Build Experience - 35 points; Disclosure of active or pending litigation or administrative proceedings – 30 point reduction. The three (3) teams with the highest point totals will be shortlisted. More than 3 teams may be shortlisted at the Committee’s option.

Shortlisted teams will proceed to the next step in the process that includes preparation and submittal of a Price Proposal. CFX will provide the shortlisted teams with a Design Criteria package for use in preparing the Price Proposal. The low responsive and responsible Price Proposal will be recommended to the CFX Board for award of the contract.

**CODE OF ETHICS:** All consultants selected to work with CFX are required to comply with the CFX’s Code of Ethics, a copy of which may be viewed on CFX’s web site at [www.cfxway.com](http://www.cfxway.com).

**EQUAL OPPORTUNITY STATEMENT:** The Central Florida Expressway Authority, in accordance with the provisions of Title VI and Title VII of the Civil Rights Act of 1964, hereby notifies all firms and individuals that it will require affirmative efforts be made to ensure participation by minorities.

**DISADVANTAGED/MINORITY/WOMEN BUSINESS ENTERPRISE PARTICIPATION:** Disadvantaged/Minority/Women Business Enterprises will not be discriminated against on the basis of race, color, sex, or national origin in consideration for qualification or an award by CFX. CFX has established a 15% participation objective for D/M/WBE firms for each project.

**INSPECTOR GENERAL:** By submission of a Letter of Interest, the Consultant understands and shall comply with subsection 20.055(5) Florida Statutes.

**NON-SOLICITATION PROVISION:** From the first date of publication of this notice, no person may contact any CFX Board Member, Officer or Employee or any evaluation committee member, with respect to this notice or the services to be provided. All such requests for information shall be made to the CFX Contact Person indicated below. Refer to the lobbying guidelines of CFX on the CFX website for further information regarding this Non-Solicitation Provision.

**LETTER OF INTEREST RESPONSE DEADLINE:**

February 21, 2017 at 1:30 p.m., Orlando local time

**CFX CONTACT PERSON:**

Mr. Robert Johnson, CPM  
Manager of Procurement  
Telephone: (407) 690-5372

**LETTER OF INTEREST RESPONSE ADDRESS:**

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

Re: S.R. 408/S.R. 417 Interchange Improvements Phase 2 Design/Build Services  
Project No. 408-253G, Contract No. 001266

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**

Aneth Williams  
Director of Procurement