

**NOTICE TO PROFESSIONAL ENGINEERING CONSULTANTS  
REQUEST FOR LETTERS OF INTEREST FOR  
DESIGN SERVICES FOR  
SR 516 LAKE ORANGE EXPRESSWAY – SEGMENTS 1 & 3**

**PROJECT 516-236, CONTRACT NO. 001670 (SEGMENT 1)  
and  
PROJECT 516-238, CONTRACT NO. 001671 (SEGMENT 3)**

Central Florida Expressway Authority (CFX) requires the services of two (2) Professional Engineering Consultants in connection with Contract Nos. 001670 and 001671, Design Consultant Services for SR 516 Lake Orange Expressway Segments 1 and 3, in Lake and Orange Counties, Florida.

Shortlist consideration will be given to only those firms who are qualified pursuant to law, and as determined by CFX, based on information provided by the firms, and who have been pre-qualified by FDOT to perform, as a minimum, the indicated Major Types of Work.

Firms are advised that requests made for project information and files must be made through the CFX Contact Person shown below. Any violation of this requirement will be grounds for rejection of a submittal made in response to this notice.

**MAJOR TYPES OF WORK:** As a minimum, the consultant shall be prequalified by FDOT in the following work groups: 3.2 Major Highway Design, 3.3 Controlled Access Highway Design and Group 4.1, Miscellaneous Structures and Minor Bridge Design.

**ADDITIONAL TYPES OF WORK REQUIRED:** The consultant shall also be prequalified on its own or through CFX-approved subconsultants, in the following work types: Group 4.2.2, Major Bridge Design Steel; Group 6.1, Traffic Engineering Studies; Group 6.3.1, Intelligent Transportation Systems Analysis and Design; Group 6.3.2, Intelligent Transportation Systems Implementation; Group 6.3.3, Intelligent Transportation Traffic Engineering Systems Communication; Group 7.1, Signing, Pavement Marking, and Channelization; Group 7.2, Lighting; Group 7.3, Signalization; Group 8.1, Control Surveying; Group 8.2, Design, Right of Way, and Construction Surveying; Group 8.4, Right of Way Mapping; Group 9.1, Soil Exploration; Group 9.2, Geotechnical Classification Lab Testing and Group 9.4, Foundation Studies.

**DESCRIPTION:** The services to be provided for the project will include final design and preparation of construction drawings / specifications providing for the construction of SR 516 from US 27 to SR 429. This new corridor four-lane limited access highway will be divided into three segments, with one segment extending from US 27 to west of Cook Road (Segment 1), one segment extending from west of Cook Road to the Lake County/Orange County Line (Segment 2), and one segment extending from the Lake County/Orange County Line to SR 429 (Segment 3). This procurement seeks design services for Segments 1 and 3. Segment 1 includes a four-lane limited access highway and interchange with US 27 and realignment of US 27 to accommodate the proposed interchange while avoiding impacts to Lake Louisa State Park. Segment 3 includes a

four-lane limited access highway with auxiliary lanes between the Lake County/Orange County Line and SR 429, interchange ramps with Valencia Parkway, a systems interchange with SR 429, toll gantries for all interchange ramps (6), construction of a segment of Valencia Parkway between the interchange ramps and Schofield Road and bridges for the interchange ramps and main line over Valencia Parkway, interchange ramps, and SR 429.

Additional elements include surveying, drainage evaluation and design, bridge and retaining wall design, permitting, intelligent transportation systems (ITS), lighting, signing and pavement markings, maintenance of traffic, right-of-way mapping utility design and coordination, geotechnical analysis, scheduling and project controls, progress reporting and other associated tasks and activities.

**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 20% 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.

**LETTERS OF INTEREST SUBMITTAL REQUIREMENTS:** Consultants wishing to be considered shall submit seven (7) sets of a Letter of Interest package utilizing 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 of Interest shall be a maximum of five (5) pages (8½” x 11”), excluding resumes and attachments identified below. The responses shall address the following:

1. **Cover Letter** – Overview of the firm’s capabilities and interest in the project including the firm’s point of contact name, email address, phone number, and the firm’s mailing address. The cover letter does not count against the 5-page limit;
2. **Certification of No Conflict of Interest** - the firm shall acknowledge and declare that neither the firm and its subconsultant(s), and any of their employees: (1) have a pending lawsuit against CFX; (2) are currently retained as an expert witness or consultant in any pending lawsuit, administrative proceeding, or other adversarial proceeding against CFX; (3) are currently retained as an expert witness or consultant in anticipation of any foreseeable or imminent civil, criminal, or administrative proceeding against CFX; (4) have a relationship that would reasonably be deemed or construed as a conflict of interest with CFX. If selected, the firm and its subconsultant(s), and all of their employees, during

the term of this contract: (1) shall not enter into any other contract with another person or entity which would create a conflict of interest; (2) shall not act as an expert witness or consultant in any lawsuit, civil, criminal, administrative proceeding, or other adversarial proceeding against CFX. The certification statement does not count against the 5-page limit;

3. **Certification Regarding Prohibition Against Contracting with Companies Pursuant to Florida Statute Sections 287.135(2) Form** – Consultant shall execute the attached certification form and include it within their LOI submittal. The certification form does not count against the 5-page limit;
4. **Technical Experience** – Demonstrate that the firm and any proposed subconsultants have the ability to perform the work effort required by CFX. Submit details of specific experience for at least three (3) projects similar to those described above completed by the firm’s Project Manager and other key project team members including the name of client contact person, telephone number, and physical address;
5. **Proposed Staffing** – Ability, quality, experience, location and cooperativeness of the proposed individuals of the firm and proposed subconsultants to perform the required services. Detailed resumes of the firm’s proposed Project Manager and other “key” personnel specifically designated and presently employed by the firm who will be assigned to the project, as well as resumes of subconsultants that may be involved in key roles, shall be provided. The firm’s Project Manager shall have at least five (5) years of experience on similar projects. Resumes do not count against the 5-page limit;
6. **Project Approach** - Provide a narrative describing the firm’s approach to delivering the required services. In addition to the narrative, provide a proposed project organization chart including subconsultant personnel and a matrix summarizing proposed personnel experience on similar projects including registrations/certifications. The chart and matrix do not count against the 5-page limit;
7. **Location of the Firm** – To receive the maximum number of points, the firm’s local office shall also serve as the firm’s corporate headquarters. Identify which situation describes the location of the firm’s corporate headquarters: 1) A local corporate headquarters serving as the local office; 2) A sub-local corporate headquarters with a local office; 3) An out of state corporate headquarters with a local office; 4) An out of state corporate headquarters with a sub-local office; 5) No offices within the state. Local is defined as within a 30-mile radius of the CFX Headquarters Building. Sub-local is defined as within the state of Florida, but outside a 30-mile radius of the CFX Headquarters Building.
8. **D/M/WBE Utilization** – Demonstrate the firm’s good faith effort to meet the participation objective for this project which is 20%. Participation equal to or exceeding 20% will receive the highest score. Firms that are submitting as the “prime” consultant and are certified D/M/WBEs will not be allowed to use that status to satisfy the participation requirement. Such firms are still required to propose a percentage of participation using other certified D/M/WBEs and will be scored based on that percentage.

9. **Current and Projected Workload** – Indicate ability of staff to manage a project similar to this and indicate, as a percentage, the current/projected workload of current staff. Indicate the total number of firm’s professional, technical and administrative personnel by discipline, location and office responsible for administering the contract.
10. **Volume of Work Previously Awarded** – The firm shall submit with the Letter of Interest a list of all direct contracts of any type, both active and completed, between CFX and the firm during the past five (5) years. The list shall have column headings showing the project name, the firm’s project manager, the project fees, the estimated remaining or final budget amount (exclusive of subconsultant fees associated with the project) as of the date of submittal of the Letter of Interest, the percent complete/status, and any comments relative to the project. The object of this criterion is to effect an equitable distribution of contracts among qualified firms provided such distribution does not violate the principle of selection of the most highly qualified firms. This list does not count against the 5-page limit.

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

A firm and its subconsultant(s), and any of their employees, found to have conflicts of interest with CFX during the solicitation process and prior to CFX Board action may have their LOI submission rejected from further participation in the solicitation process and ineligible for consideration for CFX Board award.

Each firm will also be evaluated based on past performance on CFX projects only. Items considered will include the quality of work product, whether the project was completed within negotiated fee and the ability of CFX staff to work with the firm’s staff.

**SCORING AND SHORTLISTING:** The CFX Evaluation Committee will shortlist a minimum of four (4) firms based on its evaluation and scoring of the Letters of Interest. Past performance on CFX projects will also be considered as indicated above. Scores for each category identified above will be determined using a weighted system. Each category has been assigned a weight factor that will be multiplied by a grade to determine the score. The assigned weights to each category are as follows: Technical Experience (8); Proposed Staffing (10); Project Approach (6); Location of Firm (3); D/M/WBE Utilization (3); Current and Projected Workload (3); Volume of Work Previously Awarded (-2). Grades for each category will be between 0 and 4. Scoring of Past Performance will have a weight of 4 and a grade range between -2 and 2. If the Committee member has no knowledge of the firm or its past performance on CFX projects then the grade shall be zero.

Shortlisting of firms will be based on converting each Committee member’s Total Score into a ranking with the highest score ranked first, second highest ranked second, etc. Once converted, the Committee members’ rankings for each firm will be entered into a summary sheet. The Total Score recorded on the summary sheet will determine the ranking and shortlisting.

Shortlisted firms will proceed to the next step in the process which includes preparation and submittal of a Technical Proposal and an oral presentation. No changes shall be made in the personnel proposed in the Letter of Interest for the Project Manager and the “key” personnel specifically designated and presently employed by the firm or subconsultants without the written approval of CFX. The request for approval shall include the reason for the change and a resume of the proposed replacement. CFX will provide the shortlisted firms with a Scope of Services for use in preparing the Technical Proposal. Each firm will be evaluated and ranked by the CFX Technical Review Committee based on the Technical Proposal and oral presentation. The two (2) highest ranked firms will be presented to the CFX Board for approval and authorization to negotiate fees and expenses.

**CONFLICT IN CONTRACTUAL OBLIGATIONS:** If selected, the consultant, during the term of its agreement with CFX, will not be eligible to pursue any advertised construction engineering and inspection projects of CFX as either a prime or subconsultant where the consultant participated in the design of the projects. Subconsultants are also ineligible to pursue construction engineering and inspection projects where they participated in the design of the projects.

**CODE OF ETHICS:** All consultants selected to work with CFX are required to comply with the CFX Code of Ethics, a copy of which may be viewed on the CFX 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.

**CFX PROTEST PROCEDURE:** Any person who is adversely affected by: (i) the requirements or scope of services contained in this LOI, (ii) a notice of an intent to award or CFX action making the selection at a public meeting of the CFX Board, or (iii) an outcome of Pre-Award meeting and who wants to protest the requirements or scope of services, the intent to award decision, an outcome of a Pre-Award meeting, or selection decision must comply with the proper procedures in the Central Florida Expressway Authority’s Policy for Resolution of Protests, Policy: PROC 3.1, which is available for review upon request at the CFX Office, 4974 ORL Tower Road, Orlando, Florida. Failure to comply with Policy: PROC 3.1 shall constitute a waiver of any protest proceedings. A protest bond in the amount of \$5,000.00 will be required to protest the LOI package and the requirements of the Scope of Services. A protest bond in the amount of \$5,000.00, or 1% of the lowest proposal submitted, whichever is greater, will be required to protest a Notice of Intent to Award, or the CFX Board’s selection determination. No protest bond is required to protest an outcome of a Pre-Award meeting.

**LETTER OF INTEREST RESPONSE DEADLINE:**

March 16, 2020 1:30 p.m., Orlando local time

**CFX CONTACT PERSON:**

Ms. Aneth Williams  
Director of Procurement  
Telephone: (407) 690-5365

**LETTER OF INTEREST RESPONSE ADDRESS:**

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

Re: SR 516 Lake Orange Expressway Segments 1 & 3, Project Nos. 516-236 and 516-238,  
Contract Nos. 001670 and 001671

**CENTRAL FLORIDA EXPRESSWAY AUTHORITY**

Aneth Williams  
Director of Procurement

**CERTIFICATION REGARDING PROHIBITION AGAINST  
CONTRACTING WITH COMPANIES PURSUANT TO FLORIDA  
STATUTE SECTION 287.135(2)**

I hereby certify, pursuant to Section 287.135(2), Fla. Stat., that:

		TRUE – mark X	FALSE – mark X
1.	The company named below is not on the Scrutinized Companies that Boycott Israel List, created pursuant to s. 215.4725, or engaged in a boycott of Israel.	_____	_____
2.	The company named below is not on the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, created pursuant to s. 215.473.	_____	_____
3.	The company named below is not engaged in business operations with Syria.	_____	_____
4.	The company named below is not engaged in business operations with Cuba.	_____	_____

\_\_\_\_\_

Company Name

By: \_\_\_\_\_

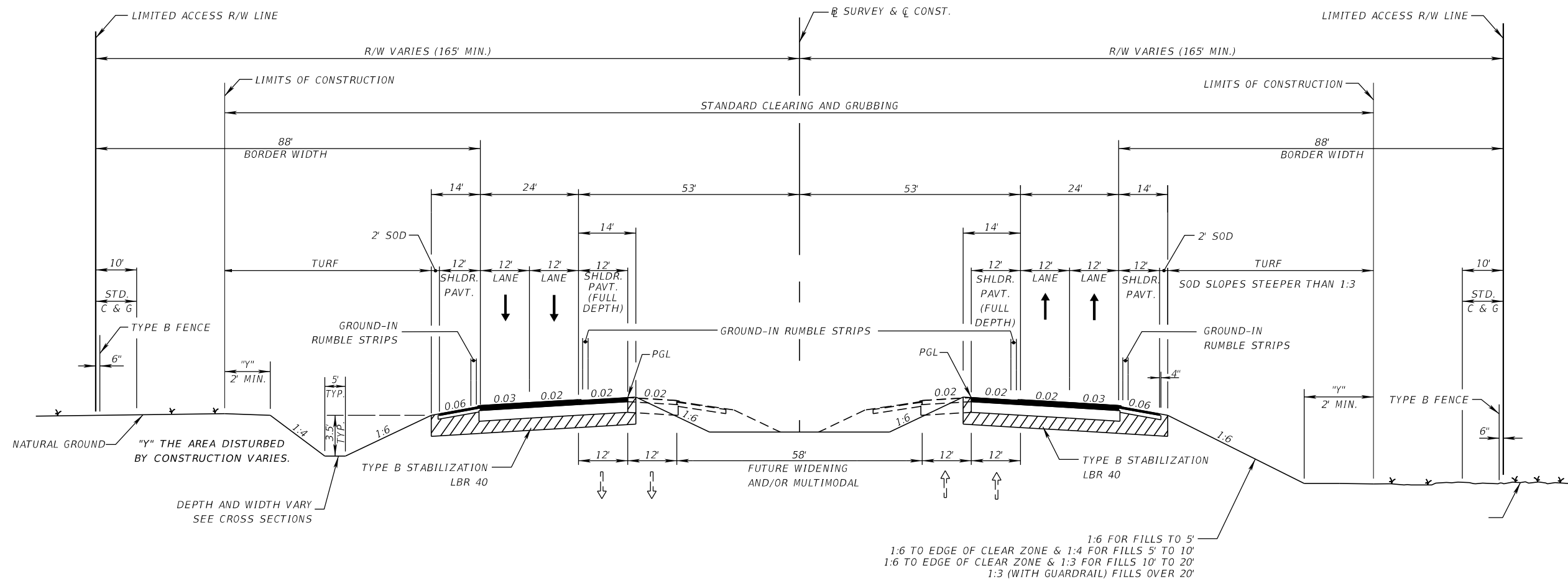
Title: \_\_\_\_\_

(Note: Failure to execute and submit this form may be cause for rejection of the LOI as non-responsive.)

Note:

Pursuant to Section 287.135(3)(a)4, if the company is found to have submitted a false certification as provided under subsection (5), 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, the contract may be terminated for cause at the option of CFX.

Pursuant to Section 287.135(3)(b), if the company is found to have been placed on the Scrutinized Companies that Boycott Israel List or is engaged in a boycott of Israel, the contract may be terminated for cause at the option of CFX.



TYPICAL SECTION  
SR 516 LAKE/ORANGE COUNTY CONNECTOR

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	PROJECT NO.

**CENTRAL  
FLORIDA  
EXPRESSWAY  
AUTHORITY**

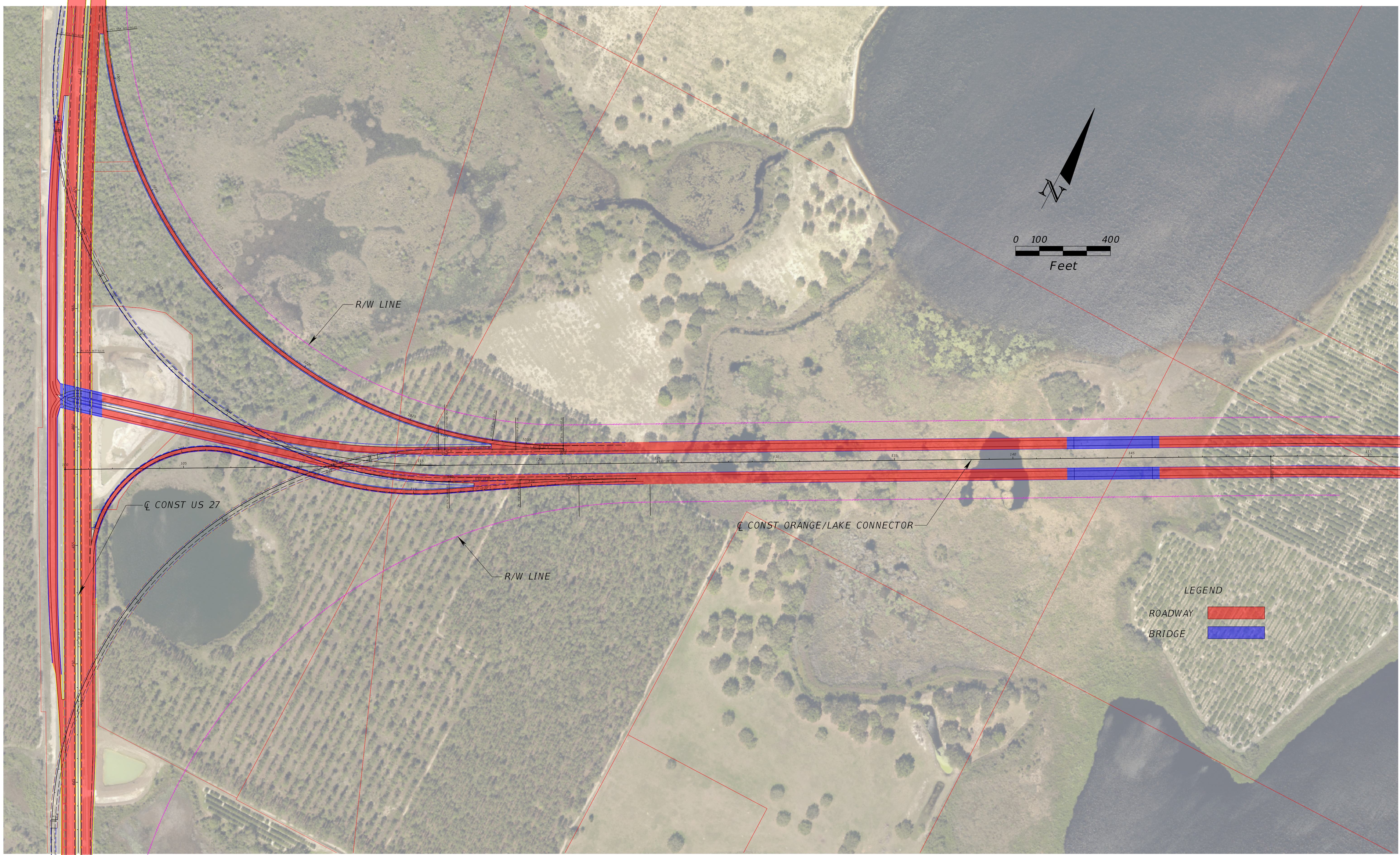
TYPICAL SECTION

SHEET NO.

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		REVISIONS	
DATE	DESCRIPTION	DATE	DESCRIPTION



ROAD NO.	PROJECT NO.



**US 27 INTERIM  
INTERCHANGE OPTION**

SHEET NO.

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