

**SR 316 at Jimmy Daniell Road, SR 316 at Virgil Langford Road, and
SR 316 at Oconee Connector Reconstruction Projects – Bundle 2 Design-Build
Project**

P.I. Numbers: 0013767, 0013768, and 0013769
Oconee County, GA

Date: January 5, 2024

Disclaimer:

- Please be advised that this information is preliminary and is provided for information only. Additional details, requirements, and other pertinent information concerning the Project will be included in the Request for Qualifications (RFQ) and Request for Proposals (RFP). The advertised bid documents shall supersede this Project Synopsis and accompanying Public Notice Advertisement (PNA). All final scope requirements will be included in the RFP.

Project Information:

- The Design-Builder will be responsible for:
 - the design and construction of the Project. The work consists of the removal of three existing at-grade crossings along SR 316 and the construction of two grade separated interchanges at Jimmy Daniell Road and Oconee Connector, and a grade separated overpass at Virgil Langford Road in Oconee County, GA (the “Project”).
 - The Project limits for P.I. No. 0013767 begin approximately 0.49 miles west of the intersection with Jimmy Daniell Road and end approximately 0.49 miles east of the intersection with Jimmy Daniell Road.
 - The Project limits for P.I. No. 0013768 begin approximately 0.21 miles north of the intersection with Mars Hill Road along Virgil Langford Road and end approximately 0.19 miles west of the intersection with Oconee Connector.
 - The Project limits for P.I. No. 0013769 begin approximately 0.49 miles east of the intersection with Jimmy Daniell Road along SR 316 and end approximately 0.05 miles west of the intersection with the northbound SR 10 Loop ramp.
 - providing design, permitting, utility coordination and/or utility relocation, construction, and any other related services necessary to build the Project.

The following information applies to the Project:

Project Category:

- Georgia DOT has developed a project ranking system to categorize Design-Build projects representing varying levels of complexity and risk ranging from low to high. The category determines the post-let delivery requirements for each project. These submittal requirements are based on the information needed to communicate and document the Design-Builder's management and construction plan. The Project, P.I. Nos. 0013767, 0013768, and 0013769, SR 316 Grade Separations – Bundle 2 will be a Category III project. The general submittal requirements for a Category III project can be found in the following memo <http://www.dot.ga.gov/PartnerSmart/Innovative/DesignBuild/DBProjectScalability.pdf>.

Environmental:

- The National Environmental Policy Act (NEPA) environmental document is anticipated to be a Categorical Exclusion (CE). Approval of the NEPA document is anticipated in Spring 2024.
- A NEPA re-evaluation is anticipated during post-let. The final requirements will be provided in the RFP.

Permitting:

- The Design-Builder will prepare all applicable permit(s) to the Georgia DOT's satisfaction. The Georgia DOT will transmit permit(s) to the respective agency, and the Design-Builder will be responsible for satisfactorily addressing all comments.
- The Georgia DOT has transmitted the Section 404 Regional Permit based on the CE to the U.S. Army Corps Engineers (USACE) for review and anticipates approval prior to NTP3.
- The Design-Builder will acquire and pay for all mitigation credits in the name of the Georgia DOT as required under the approved permit.
- All site erosion control Best Management Practices (BMPs), including obtaining any stream buffer variances, will be the responsibility of the Design-Builder.

Geotechnical Scope of Work:

- The Georgia DOT anticipates providing a Soil Survey as a Reference Information Document (RID) with the RFP.
- The Georgia DOT will obtain geotechnical boring samples from the Project site. Boring logs will be provided with the RFP.
- The Georgia DOT will provide readily available geotechnical information, e.g., existing Bridge Foundation Investigation (BFI) reports, as RIDs in the RFP.
- The Design-Builder will be responsible for obtaining BFI and Wall Foundation Investigations (WFI) as necessary.

Pavement Design:

- An approved pavement design will be included in the RFP.

Survey Scope of Work:

- The Georgia DOT will provide a Survey Control package as an attachment to the RFP.
- The Georgia DOT will make available a survey database as a RID.

Critical Path Method:

- The Georgia DOT anticipates using a Critical Path Method (CPM) schedule requirement for this Project.

Utility Scope of Work:

- All Design-Build projects at the Georgia DOT are Public Interest Determination (PID).
- SUE QL-B information will be included in the RFP.
- The Design-Builder will be responsible for coordinating and/or relocating all affected utilities or obtaining no-conflict letters from all utility owners. The Georgia DOT will have the right to approve all utility adjustments.
- The Georgia DOT will obtain executed Memorandums of Understanding (MOU) from each utility owner and will include in the RFP.

Traffic Control Scope of Work:

- The Design-Builder shall provide changeable message signs for use as needed and shall be required to place and maintain messages on all message boards twenty-four (24) hours a day, seven (7) days a week as directed by the Georgia DOT.
- It is anticipated that offsite detours will be permitted to construct the Project. The duration of the off-site detour will be included in the RFP.
- The Design-Builder will be responsible for alerting local emergency services and local schools of any approved detours utilized. The final requirements will be provided in the RFP.

Right-of-Way Scope of Work:

- The Georgia DOT anticipates that all ROW will be acquired by the Georgia DOT. A date certain for ROW access will be provided in the RFP.

MS4 Permit:

- The Design-Build Team will be responsible for determining MS4 feasibility and meeting the permit requirements.