

**I-285 Westbound Auxiliary Lane Extension Project  
P.I. Number: 0017130  
Fulton County, GA**

**Date: 9/30/2021**

**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:**

- Provide design, permitting, utility coordination and/or utility relocation, construction and any other related services necessary to build the Project.
- A Design-Builder will be responsible for the design and construction of the Project. The work consists of the addition of an auxiliary lane along I-285 Westbound between Roswell Road and Riverside Drive. The project also proposes to include the Mt. Vernon Highway bridge replacement over I-285 and the I-285 bridge widening over Long Island Drive.
- The bridge replacement list is as follows:

<b>ID Number</b>	<b>Roadway Name</b>	<b>Feature Crossed</b>	<b>Disposition</b>
121-0244-0	I-285	Long Island Drive	Widening
121-0445-0	Mount Vernon Highway	I-285	Replacement

- In response to the industry, 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, 0017130 - Westbound Auxiliary Lane Extension Project, will be a Category II project. The general submittal requirements for a Category II project can be found in the following memo <http://www.dot.ga.gov/PartnerSmart/Innovative/DesignBuild/DBProjectScalability.pdf>.

**Environmental:**

- A Categorical Exclusion is currently being prepared utilizing the Ecology Survey Report and the Protected Species Survey Reports from I-285 Top End for the Fall species. The documents will be updated in post-let re-evaluation of the Categorical Exclusion.
- The approved NEPA document is anticipated to be approved in Q1 2022.
- The Georgia DOT is coordinating with FHWA and 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 Design-Builder will acquire 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 at each bridge replacement location. Boring logs will be provided as RIDs 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 reports and Wall Foundation Investigation (WFI) reports as necessary.

**Pavement Design:**

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

**Survey Scope of Work:**

- 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).
- The Georgia DOT will provide some SUE QL-B and QL-D as well as limited pothole information to confirm the status of one utility along Long Island Drive.
- 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 Georgia DOT.

**Right-of-Way (ROW) Scope of Work:**

- The Georgia DOT anticipates that no ROW acquisition will be required for the Design-Builder to perform the work.

**MS4 Permit:**

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