

## SR 400 Phase 1 Design-Build Project

P.I. Number: 0001757  
Fulton County, GA

Date: September 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.
- The Design-Builder will be required to coordinate all plans with Georgia DOT for the SR 400 Phase 1 DB Project (PI No. 0001757) (the Project).
- The Design-Builder will be responsible for the design and construction of the Project. The work consists of the replacement of three overpass bridges over SR400, two bridges located at Pitts Road and Roberts Drive, in the City of Sandy Springs and one located at Kimball Bridge Road in the City of Alpharetta, both in Fulton County, GA.
- The bridge replacement list is as follows:

ID Number	Roadway Name	Feature Crossed	Disposition
121-0476-0	Pitts Road	SR 400	Replacement
121-0316-0	Roberts Drive	SR 400	Replacement
121-0475-0	Kimball Bridge Road	SR 400	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, 0001757 – SR 400 Phase 1 DB Project 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 has been approved and is an Environmental Assessment (EA)/Finding of No Significant Impact (FONSI). The NEPA document was approved on February 5, 2021.
- A minor change NEPA re-evaluation is anticipated during post-let. The final requirements will be provided 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.

**Permitting:**

- The Design-Builder will prepare all applicable permit(s) to the Georgia DOT's satisfaction. The Georgia DOT's 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 Individual Permit based on the approved EA/FONSI to the U.S. Army Corps Engineers (USACE) for review, and anticipates approval prior to NTP3.
- 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 has obtained 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 Investigations (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).
- 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 Memoranda 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.
- An offsite detour for the Pitts Road Bridge and Kimball Bridge Road Bridge have been approved and may be utilized for this Project.
- The Design-Builder will be responsible for alerting local emergency services and local schools of any proposed detours, final staging, and maintenance of traffic plans.

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

**Additional Comments:**

- Due to funding requirements, the Design-Builder will be required to meet a Construction Commencement Date that will be defined in the RFP.