

I-85 Widening Phase III

PI No. 0015245

Jackson County, GA

Design-Build Project

Date: December 10, 2020

Disclaimer:

- Please be advised that this information is preliminary and is provided for information only. All final scope requirements will be included in the Request for Proposals (RFP).

Project Information:

- This project is a Design-Build project.
- The DB Team will provide design, permitting, utility coordination and/or utility relocation, construction, and any other related services necessary to build the Project.
- The Design-Build Team will be required to coordinate all plans with Arcadis US, Inc., the Georgia DOT General Engineering Consultant (GEC) for the project.
- The Design-Build Team will be responsible for design and construction services necessary to widen I-85 one lane toward the inside median in the northbound and southbound directions beginning at US 129. The Office of Innovative Delivery will establish the base bid for the project in accordance with available funding. The widening is anticipated to be from I-85 beginning at US 129 to SR 82 in Jackson County. Once environmentally cleared, the project corridor will include additional segments to be bid on north of SR 82 to US 441.
- In response to the industry, Georgia DOT has developed a project ranking system to categorize DB projects representing varying levels of complexity and risk ranging from low to high. The category determines the Post-Let delivery requirements for that project. These submittal requirements are based on the information needed to communicate and document the DB Team's management and construction plan. The subject project will be a Category II project and the general submittal requirements for a Category II project can be found in the memo [http://www.dot.ga.gov/AboutGeorgia/Pages/Design-Build Project Scalability Memo](http://www.dot.ga.gov/AboutGeorgia/Pages/Design-Build%20Project%20Scalability%20Memo)

Environmental:

- The Environmental document is currently being prepared and is anticipated to be a Categorical Exclusion (CE).
- The approved National Environmental Policy Act (NEPA) document is anticipated to be available in Quarter 2 of Calendar Year 2021.
- Georgia DOT is coordinating with The Federal Highway Administration (FHWA). The final NEPA requirements will be provided in the RFP.

Permitting:

- The Design-Build Team will prepare all applicable permit(s) to Georgia DOT's satisfaction. Georgia DOT will transmit permit(s) to the respective agency, and the Design-Build Team will be responsible for satisfactorily addressing all comments.
- The Design-Build Team will acquire all mitigation credits in the name of Georgia DOT as required under the approved permit as necessary.
- All site erosion control Best Management Practices (BMP), including obtaining any stream buffer variances, will be the responsibility of the Design-Build Team.

Geotechnical Scope of Work:

- The Design-Build Team will prepare a Soil Survey per requirements in the RFP.
- Georgia DOT will provide readily available geotechnical information, e.g., existing Bridge Foundation Investigation (BFI) reports, as Reference Information Documents (RIDs) with the RFP.
- The Design-Build Team will be responsible for obtaining BFI reports and Wall Foundation Investigations (WFI) as necessary.

Pavement Design:

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

Survey Scope of Work:

- Georgia DOT will make available a survey database as a RID with the RFP.

Scheduling Requirement Method:

- Georgia DOT anticipates using a Critical Path Method (CPM) schedule requirement for the Design-Build Team on this project.

Utility Scope of Work:

- All Design-Build projects at Georgia DOT are considered a Public Interest Determination (PID).
- Georgia DOT will provide SUE QL-D information.
- The Design-Build Team will be responsible for coordinating and/or relocating all affected utilities or obtaining no-conflict letters from all utility owners.
- Georgia DOT will obtain executed Memoranda of Understanding (MOU) from each utility owner and will include copies of all MOUs in the RFP.

Traffic Control Scope of Work:

- The Design-Build Team will be responsible for providing changeable message signs for use as needed and will be required to place and maintain messages on all message boards 24 hours a day, seven days a week, as required in the RFP.
- The Design-Build Team will be responsible for alerting local emergency services of any proposed detours, final staging, and maintenance of traffic plans.

Right-of-Way Scope of Work:

- No additional right-of-way is anticipated.