

US 17 / SR 404 Spur Bridge Major Maintenance Project

P.I. Number: 0019219
Chatham County, GA

Date: February 8, 2023

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 (defined below) will be included in the Request for Qualifications (“RFQ”) and Request for Proposals (“RFP”). The advertised bid documents will supersede this Project Synopsis and accompanying Public Notice Advertisement (“PNA”). All final scope requirements will be included in the applicable RFP.

Project Information:

Georgia Department of Transportation (“Georgia DOT”) is seeking to contract with a Designer of Record (“DOR”), Independent Cost Estimator (“ICE”), Construction Manager/General Contractor (“CM/GC”), and for Construction Engineering and Inspection (“CEI”) services through separate procurements to provide design, estimating, pre-construction and construction, and inspection services, respectively, that are necessary for the replacement of existing cables, bridge bearings, and joints of the cable stayed bridge as a part of planned maintenance, while shortening the new cables in an effort to change the bridge profile and provide additional vertical clearance under the bridge located over the Savannah River shipping channel located in Chatham County, Georgia known as the US 17 / SR 404 Spur Bridge Major Maintenance Project (collectively, “Project”).

- The bridge cable replacement list is as follows:

ID Number	Roadway Name	Feature Crossed	Disposition
051-0169-0	US 17 / SR 404 Spur Bridge	Savannah River	Replacement of the cable stays

Environmental:

- The National Environmental Policy Act (“NEPA”) environmental document is anticipated to be a Programmatic Categorical Exclusion.
- It is anticipated that the NEPA document will be approved by December 31, 2023.
- A NEPA re-evaluation may be anticipated prior to construction if the CM/GC or DOR decide to alter the approach which was approved in the Programmatic Categorical Exclusion approval.

Permitting:

- The CM/GC 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 CM/GC will be responsible for satisfactorily addressing all comments.
- Georgia DOT, the DOR, and the CM/GC will coordinate to determine the need to acquire mitigation credits (if required) and any payments (if required). Final responsibility for the

acquisition and payment of mitigation credits will be determined during the preconstruction phase of the Project.

- All site erosion control Best Management Practices (“BMPs”) will be the responsibility of the CM/GC.

Geotechnical Scope of Work:

- The Georgia DOT will not provide a Soil Survey as a Reference Information Document (“RID”) with the RFP.
- The Georgia DOT will not obtain geotechnical boring samples at the US 17 / SR 404 Spur Bridge; however, boring logs will be provided as a RID with the RFP.
- The Georgia DOT will provide readily available geotechnical information, e.g., existing Bridge Foundation Investigation (“BFI”) reports, as RIDs with the RFP.
- The DOR and CM/GC will be responsible for obtaining any further BFIs as necessary.

Pavement Design:

- Not applicable for the Project’s requirements.

Survey Scope of Work:

- The Georgia DOT will make available a survey database with the RFP along with the light detection and ranging (“LiDAR”) survey of the bridge and cables which was conducted in August 2022.

Critical Path Method:

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

Utility Scope of Work:

- The CM/GC 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.

Traffic Control Scope of Work:

- The CM/GC 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.
- The CM/GC 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 does **not** anticipate any rights-of-way will be acquired by the Georgia DOT for the Project. All work will be completed on the US 17 / SR 404 Spur Bridge deck and related approach roadways.

MS4 Permit:

- The DOR will be responsible for determining Municipal Separate Storm Sewer Systems (“MS4”) feasibility and the CM/GC will be responsible for meeting the permit requirements.