

## Courtland Street Bridge Replacement

PI 752015- (Fulton County)

Date: November 16, 2016

### **Disclaimer:**

- Please be advised that this information is preliminary and is provided for information only. 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 Project includes the construction necessary to replace the Courtland St. Bridge between Martin Luther King Jr. Dr. and Gilmer St.
- The Courtland Street Bridge is located in the City of Atlanta, in close proximity to the Georgia State Capitol building, and serves as a major thoroughfare through the downtown campus of Georgia State University (GSU). The viaduct runs between Martin Luther King, Jr. Drive and Gilmer Street. Courtland Street crosses over two MARTA tracks, one CSX Railroad track, and Decatur Street. Courtland Street also serves as a second-level viaduct connecting the facades of several buildings which are part of GSU and serve as primary access to adjacent parking garages. Collins Street is the roadway beneath the viaduct, north of the MARTA/CSX tracks and also provides access to the GSU facilities, in addition to one parking garage at the lower level. The viaduct is a four-lane, one-way arterial with sidewalks on both sides. It is part of the downtown grid system of roadways, offering adequate detour opportunities during any closures. There are signalized intersections at both project termini (Martin Luther King, Jr. Drive and Gilmer Street).
- The Office of Program Delivery, through the Plan Development Process, has completed Final Plans for the project. Due to constructability challenges, the Office of Innovative Delivery will deliver the project using a Design-Build contract and plans will accompany the RFP package.

### **NEPA:**

- The National Environmental Policy Act (NEPA) document, a Categorical Exclusion (CE), was approved on May 7, 2012.
- The NEPA reevaluation document is currently being prepared for FHWA review and is anticipated to be approved by March 2017.
- A detour meeting for this project has been conducted during the development of the NEPA document. It is anticipated that additional Public Involvement will be required due to active stakeholder participation associated with the projects proximity to the Georgia State Capital building and the downtown campus of GSU.

**Permitting:**

- The Design-Build Team will prepare all applicable permit(s) to the Department's satisfaction. The Department will transmit permit(s) to the respective agency, and the Design-Build Team will be responsible for satisfactorily addressing all comments.
- All site erosion control BMP's, including obtaining any stream buffer variances, will be the responsibility of the Design-Build team.

**Geotechnical Scope of Work:**

- The Department will provide the Existing Bridge Foundation Investigation (BFI) report, and the BFI prepared during the final plan package development. The Design-Build Team will be responsible for obtaining updated BFI(s) and Wall Foundation Investigations (WFI) as necessary to match their specific bridge design.

**Survey Scope of Work:**

- The Department will make available a survey control database for information only.
- Additionally the Department will provide visible utility locations, bridge clearances, and drainage inverts and locations.

**Utilities:**

- The Design-Build Team will be responsible for coordinating and/or relocating all affected utilities from all utility owners.
- All Design-Build projects are designated as Public Interest Determination (PID).
- The Office of Program Delivery has previously coordinated with the State Utilities Office to complete SUE QL B and some selected areas of SUE QL A on this project.
- Utilities are located on the existing Bridge, and will need to be relocated to the new Bridge. There are also additional utilities associated with the GSU, Georgia Freight Depot, and MARTA facilities that will require protection/relocation.
- Design-Build utility MOU's will be obtained, and included in the Design Build contract.

**Traffic Control Scope of Work:**

- Offsite detours are anticipated for this project.
- A preliminary detour meeting for this project has been conducted during the development of the NEPA document.
- Minimization of the detour timeframe will be a key element in the successful delivery of this project.

**Right-of-Way Scope of Work:**

- There are approximately 13 parcels that are currently in ROW negotiations. The Acquisitions will be managed by the City of Atlanta (COA).
- COA is currently acquiring all necessary property to construct the project. A date certain by which all parcels will be acquired will be included in the RFP.

**Pavement Work:**

- An approved pavement design will not be required for this project.
- The pavement type will match the existing pavement types on Courtland St
- The pavement type will match the existing pavement types on Collins St

**MS4 Permit**

- This Project is exempt from MS4 permitting requirements.

**ITS:**

- No ITS will be installed as part of this project.