

Grade Separation SR 316 @ CR 3929/Walther Blvd

PI 0010425 (Gwinnett County)

Date: January 16, 2014

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 relocation and/or utility coordination, construction and any other related services necessary to build the Project.
- The Project includes a grade separation of Walther Blvd over SR 316 in Gwinnett County that is partially located in the City of Lawrenceville. This project will eliminate the existing right in/right out access from SR 316 to Walther Blvd and vice versa. The proposed project is approximately 0.3 miles in length and consists of a four span bridge over SR 316. The bridge span arrangement must not preclude the addition of a HOV/Managed Lane access point as well as the subsequent required widening of SR 316. Walther Blvd will consist of two (2) 12' travel lanes, two (2) 4' bike lanes, a 14' two way left turn lane, and a 12' shoulder partially consisting of a 5' pedestrian sidewalk on both sides of the roadway. The newly constructed bridge will consist of the same typical section. The bridge must be designed and constructed using the LRFD specifications.

NEPA:

- The National Environmental Policy Act (NEPA) document is currently being prepared for all locations which are anticipated to be a Categorical Exclusion (CE) documents.
- The approved NEPA documents are anticipated to be approved by May 2014.

Permitting:

- The Design-Build Firm 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 Firm will be responsible for satisfactorily addressing the all comments.
- The Design-Build Firm will acquire all mitigation credits in the name of the Department as required under the approved permit.
- Onsite mitigation banks will not be considered nor constructed as part of this project.
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- All site erosion control BMP's, including obtaining any stream buffer variance, will be the responsibility of the Design-Build team.

Geotechnical Scope of Work:

- The Department anticipates providing a preliminary soils report for information only
- The Design-Build team will be responsible for obtaining a Bridge Foundation Investigation (BFI) and a soil survey.

Survey Scope of Work:

- The Department will make available a survey database for information only.

Utilities:

- SUE QL-B has been performed for all locations.
- The Department is in the process of obtaining Design-Build Utility Memorandum of Understanding (MOU) from all utility owners. MOUs will be included in the Letting Proposal.

Traffic Control Scope of Work:

- No offsite detours will be permitted for this project.
- Single lane closures will be allowed. The final requirements will be included in the RFP.

Right-of-Way Scope of Work:

- All work shall be constructed and performed within existing and proposed right-of-way.
- Gwinnett County DOT is in the process of obtaining the required right-of-way needed for the project. No additional right-of-way will be acquired for the construction of the project.

Pavement Work:

- A pavement design will be included in the RFP.
- The Pavement Type Selection Report recommends using the standard pavement section for Minor Projects. No additional pavement analysis will be required.

MS4 Permit

- Gwinnett County is referenced in Appendix A of the General NPDES Stormwater Permit No. GAR041000. Design and construct a system which meets the requirements of the National Pollutant Discharge Elimination System (NPDES) and the Municipal Separate Storm Sewer System (MS4).