

SR 400 Widening

PI 013367- (Forsyth County)

Date: December 12, 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 coordination and/or utility relocation, construction and any other related services necessary to build the Project.
- The Project includes the construction necessary to widen SR 400 one lane to the inside in the northbound and southbound direction.
- It is anticipated that the scope of the project will include a base bid and bidding of several alternates each extending further north than the previous alternate. The anticipated base bid for the project will begin at McFarland Parkway and extend north to Bald Ridge Marina in Forsyth County. The alternates are anticipated to include additional segments north of Bald Ridge Marina up to SR 369.
- Some additional segments will include a bridge widening over Lake Lanier.

GEPA:

- The Georgia Environmental Policy Act (GEPA) document is currently being prepared which is anticipated to be a Categorical Exclusion (CE).
- The GEPA document may not be approved by time the Department award's the project.

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.
- The Design-Build Team 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.
- All site erosion control BMP's, including obtaining any stream buffer variances, will be the responsibility of the Design-Build team.
- The Department is currently coordinating with the U.S. Army Corps of Engineers regarding the bridge widening over Lake Lanier. This coordination may require the preparation of an USACE Environmental Assessment (EA). GDOT will be responsible

for the preparation of the EA if required. The potential EA is not required for construction outside of the limits of the bridge.

Geotechnical Scope of Work:

- The Department will provide the Bridge Foundation Investigation (BFI) from the original bridge construction of all potentially impacted bridges.
- The Design-Build Team will be responsible for obtaining updated BFI(s) and Wall Foundation Investigations (WFI) as necessary.

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.
- The Department does not anticipate any utilities will need to be relocated.

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 right-of-way.
- No additional right-of-way will be acquired for the construction of the project.

Pavement Work:

- An approved pavement design will be included in the RFP.
- The pavement type will match the existing pavement types on SR 400.

MS4 Permit

- Forsyth County is referenced in Appendix A of the General NDPEs Stormwater Permit No. GAR041000. The DB Team will be required to 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).
- The Design-Build Team will be responsible for determining MS4 feasibility and meeting the permit requirements.
- It is anticipated that MS4 will be isolated to infiltration ditches and enhanced swales within the median and on the low side of super-elevated curves.

ITS:

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