



COBB COUNTY DEPARTMENT OF TRANSPORTATION

1890 County Services Parkway
Marietta, Georgia 30008-4014
(770) 528-1600 • Fax: (770) 528-1601

REQUEST FOR PROPOSALS

Date: August 14, 2015

To: Qualified Design/Build Teams

**Re: Request for Proposals for Design/Build Services
I-75 at Wade Green Road Interchange Improvements DDI
GDOT PI: 0011657
Cobb County Project No. E4050**

The Cobb County Department of Transportation (CCDOT) is requesting technical proposals (including a proposed design and construction fee) for Design/Build Services for the above referenced project.

Selection Process 2, Competitive Proposals, as defined in the Cobb County *Policy for Procurement of Professional Services*, will be used to select and rank the highest qualified Design/Build team submitting a proposal for this project. As stated in the Procurement Policy, the fee proposal for the design/build services will be considered as one of the selection criteria and not the final determinant. A copy of the Procurement Policy can be found on the Cobb County DOT web site at:

http://www.cobbcounty.org/index.php?option=com_content&view=article&id=904&Itemid=607.

This project is anticipated to be partially funded with State and/or Federal funds. Accordingly, the successful proposer will be required to comply with all applicable State and Federal rules and regulations, as well as those of Cobb County.

All engineering services shall be in accordance with Georgia Department of Transportation (GDOT) Engineering Design Procedures, the applicable guidelines of the American Association of State Highway and Transportation Officials, (AASHTO) GDOT's Standard Specifications for the Construction of Transportation Systems, project schedules, Plan Presentation Guide and all other applicable GDOT guidelines. All project deliverables must be submitted to Cobb County Department of Transportation (CCDOT) to be reviewed and approved by CCDOT as provided for in the Plan Development Process.

All Contractors submitting a proposal must be currently pre-qualified with GDOT in the appropriate areas and classes required for this project. A mandatory preproposal conference will be held. All interested consultants/sub-consultants/contractors must attend and be listed on the sign-in sheet.

Design shall conform to current CCDOT, GDOT, Federal Highway Administration (FHWA) and AASHTO policies and guidelines.

Construction shall conform to GDOT **Current Edition** construction specifications. **Current** shall mean those in effect at time of request for proposal advertisement.

PROJECT LIMITS AND OVERVIEW

The Project includes operational improvements to the interchange of Wade Green Road and I-75 by converting the existing traditional diamond type interchange to a Diverging Diamond Interchange (DDI) utilizing the existing bridge. The current roadway and bridge consists of two, twelve foot wide travel lanes plus left turn lanes for both directions and an eastbound right turn lane for I-75 southbound. The existing right-of-way varies from 115 to 160 feet along Wade Green Road. The project is approximately 0.5 mile in length.

The Contractor shall be responsible for preparing all necessary construction plans and specifications, obtaining Nationwide 14 Army Corps of Engineers Section 404 permit, if required (not anticipated), and constructing the project. Cobb County DOT will obtain the Georgia Department of Transportation Encroachment Permit and Signal Modification Permit.

The project will require widening, median construction, signing, pavement markings, signalization, pedestrian lighting and minor bridge re-construction along Wade Green Road as well as widening along the southbound on-ramp to I-75.

The project will also include routine rehabilitation of the existing bridge. These include replacement longitudinal joint and transverse joints at abutment 1, 2, 4, and 5. In addition, the bridge deck will be sealed with two part polymer overlay.

A Project Activity Schedule is required as part of the technical proposal. Schedule shall include timing of design milestones and major construction activities. Schedule shall be of Gantt type.

To be considered for selection, the Consultant and sub-consultants shall be prequalified with the Georgia Department of Transportation in the following area classifications. Consultant and sub-consultants shall submit the most recent "**Notice of Professional Consultant Qualification**" Form with their proposal and it does not count toward the twenty (20) page limit. Failure to submit a copy of the "**Notice of Professional Consultant Qualification**" Form shall result in the proposal to be deemed non-responsive.

- A. Highway Design Roadway
 - 3.02 Two-Lane or Multi-Lane Urban Roadway Design**
 - 3.07 Traffic Operations Design**
 - 3.09 Traffic Control Systems Analysis, Design and Implementation**
 - 3.10 Utility Coordination**
- B. Highway Structures
 - 4.01 Minor Bridge**
- C. Topography
 - 5.02 Engineering Surveying**
 - 5.08 Subsurface Utility Engineering**
- D. Erosion & Sedimentation Control
 - 9.01 Erosion, Sedimentation, and Pollution Control Plan**
 - 9.02 Rainfall and Runoff Reporting**

Specific requirements of the project are attached in the Appendix Section 999

GENERAL SCOPE OF SERVICE

Engineering Consulting Services shall be furnished in accordance with the Cobb County Department of Transportation's Engineering Design Procedures Manual located online at <http://www.cobbcounty.org/dot>, and the Cobb County Water System's Water and Sewer Specifications.

The Contractor will be responsible for Cobb County Water System (CCWS) relocations. The Design Consultant and Contractor shall be prequalified with CCWS for any necessary relocations. If the successful bidder is not part of the list, they will need to use a subconsultant and/or subcontractor that is approved by CCWS.

Cobb County DOT will make available the County Geographic Information System (GIS) data specific to this project for use in developing the concept and design to the successful proposer after the contract for this project is awarded to the successful proposer. Firms desiring to use Cobb County aerial photography in the preparation of their proposals can view and/or print copies of the photography from the online GIS website at http://www.cobbcounty.org/index.php?option=com_content&view=article&id=1126&Itemid=517, or purchase the data from the Cobb County GIS Core Group.

SUBMITTING PROCEDURES

If your firm is interested in submitting a technical proposal (including a proposed fee) for this project, please provide **eight (8)** copies of the technical proposal as indicated below:

Mandatory Preproposal Conference:	September 1, 2015, 10:00 a.m. Cobb County DOT TMC Building Conference Room "E" –
Proposal Submittal:	September 24, 2015, 12:00 p.m. at Cobb County Purchasing 100 Cherokee Street Suite 260 Marietta, GA 30090
Proposal Opening:	September 24, 2015, 2:00 pm at Cobb County Purchasing 100 Cherokee Street Suite 260 Marietta, GA 30090

Selection Committee shall meet the week of **October 12, 2015** with an anticipated award of **November 10, 2015**.

Proposals submitted after the 12:00 Noon deadline shall be considered non-responsive and unopened. DO NOT DELIVER PROPOSALS TO THE COBB COUNTY DEPARTMENT OF TRANSPORTATION'S OFFICE.

The technical proposal shall cover the Contractor's project approach, key staff identified for the project and relevant experience, experience of the Contractor's team, identification of any sub-consultants or sub-contractors, project schedule and current workload. The technical proposal shall be limited to twenty (20) pages, **excluding cover, cover letter, photo pages, drawings or illustrations (i.e. typical sections), dividers, and resumes of proposed staff.** Proposals submitted in excess of twenty (20) pages will not be reviewed. The technical proposals shall be sealed in an envelope or box with Contractor's name and "**PROPOSAL FOR I-75 at Wade Green Road Diverging Diamond Interchange, PROJECT NO. E4050**" clearly marked on the front. The attached FEE PROPOSAL form shall be completed, signed, dated, and sealed in separate envelope and submitted as part of the technical proposal.

EVALUATION CRITERIA

The technical proposals will be evaluated and ranked, with the three top-ranked proposals presented to the Board of Commissioners for approval. The evaluation of the technical proposals will be based on the following criteria:

1. Staffing – Evaluation of the list of personnel of both the Design Consultant and Contractor specifically assigned to the proposed project, including their qualifications, overall experience and recent experience on projects of similar scope and complexity to the proposed project. **(5 points)**

2. Experience/Performance – Review of past performance on Cobb County projects or other projects of similar nature and complexity as the proposed project; evaluation of client references whether included in the proposal response or not; overall responsiveness to County's needs. **(10 points)**
3. Approach – Evaluation of the overall understanding of the scope of the proposed project; completeness, adequacy and responsiveness to the required information of the request for proposals. **(5 points)**
4. Availability - Evaluation of the work load of the proposing firm and the staffing to be assigned to the proposed project; time schedule (Gantt Type with Dates) of the proposer. Project should be completed in 545 days. **(5 points)**
5. Financial Stability – Financial Stability of the top proposer(s) will be evaluated by the Finance Department in the following areas: Liquidity Ratios (1 point); Financial Leverage Ratios (2 points); Profitability Ratios (1 point); and whether an audited or reviewed Financial Statement is submitted with the Proposal (1 point). A maximum of 5 points may be awarded. Proposers who receive a score of 2 points or less will not be considered for award. Finance will notify the selection committee of points to be awarded to the top proposers. **(5 points).**
6. Cost – Evaluation of the overall cost of the required services as submitted in the Request for Proposal, where applicable. **(70 points)**

GENERAL TERMS

All successful proposers shall be required to sign as part of the terms and conditions of their being engaged by the County the following statements regarding Conflict of Interest, Contingency Fees, and Certification of Subcontractors:

- A. **CONFLICT OF INTEREST** -The Contractor certifies that, to the best of the Contractor's knowledge, no circumstances exist which will cause a Conflict of Interest in performing the services required by this contract, that no employee of the County, nor any member thereof, nor any public agency or official affected by this Agreement, has any pecuniary interest in the business of the Contractor or his Subcontractor(s), and that no person associated with the Contractor or the Contractor's Subcontractor(s) has any interest that would conflict in any manner or degree with the performance of the Agreement.

Should the Contractor become aware of any circumstances which may cause a Conflict of Interest during the term of this contract, the Contractor shall immediately notify the County. If the County determines that a Conflict of Interest exists, the County may require that the Contractor take action to remedy the Conflict of Interest or terminate the agreement without liability. The County shall have the right to recover any fees paid for services rendered by the Contractor which were performed while a Conflict of Interest existed if the Contractor had knowledge of the Conflict of Interest and did not notify the County within one (1) week of becoming aware of the existence of the Conflict of Interest.
- B. **PROHIBITION AGAINST CONTINGENT FEES** – The Contractor warrants that neither the Contractor nor the Contractor's Subcontractor(s) have employed or retained any company or person other than a bona fide employee working solely for the Contractor or Subcontractor(s) to solicit or secure this Agreement and that the Contractor nor the Contractor's Subcontractor(s) have not paid or agreed to pay any person, company, corporation, individual, or firm other than a bona fide employee working solely for the Contractor or the Contractor's Subcontractor(s) any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award of this Agreement. For any breach or violation of this provision, the County shall have the right to terminate the Agreement without liability, and at its discretion, to deduct from the price, or otherwise recover, the full amount of such fee, commission, percentage, gift, payment, or consideration
- C. **CERTIFICATION OF SUBCONTRACTORS.** The Contractor shall require each of the Contractor's Subcontractor(s) to sign a statement certifying to and agreeing to comply with the terms and conditions of A. and B. above. Such signed statements shall be on forms provided by the County. The Contractor shall return such executed forms to the County and they shall be incorporated in and become a part of

the Agreement. No compensation shall be payable to the Contractor until executed certifications are received by the County for all of the Contractor's Subcontractors.

The Cobb County, Georgia, Department of Transportation, in accordance with Title VI of the Civil Rights Act of 1964 and 78 Stat. 252, 42 USC 2000d-42 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, national origin, disability, or age in consideration for an award.

A Disadvantaged Business Enterprise (DBE) PARTICIPATION GOAL OF 10% has been established for this project. Bidders shall comply with 49 C.F.R. Part 26 in their efforts to attain this goal. Bidders shall be required to document sufficient DBE participation to meet this goal, or alternatively document good faith efforts to do so. **Davis-Bacon wage rates for Cobb County, Georgia will also apply.**

DBE firms must be certified with the Georgia Department of Transportation's Equal Employment Opportunity (EE0) office.

Alternative Technical Concepts (ATC's) will **NOT** be accepted for this project.

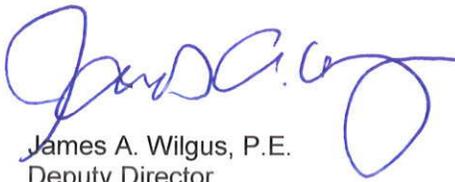
Cobb County reserves the right to reject any or all proposals submitted, or, where it may serve the best interest of the County, to request additional information or clarification from proposers. The County, in its sole discretion, also reserves the right to waive any informalities or technicalities relative to any and all proposals. At the County's discretion, presentations may be requested as part of the evaluation process. The County reserves the right to retain all proposals submitted, and to use any idea in any proposal regardless of whether the proposal is selected.

There is no expressed or implied obligation for Cobb County to reimburse any firm for any expense incurred in preparing or presenting a proposal in response to this request for proposals. Cobb County is **NOT** providing stipends.

Any questions must be received **no later than 12:00 NOON – Local Time on August 21, 2015.** All questions should be sent via email to Purchasing@CobbCounty.org.

Sincerely,

COBB COUNTY DEPARTMENT OF TRANSPORTATION



James A. Wilgus, P.E.
Deputy Director

JAW/KMM/jts/dm

Attachment: Fee Proposal
CCDOT Concept Plan

Cobb County Department of Transportation

Project No. E4050

I-75 at Wade Green Road Diverging Diamond Interchange

DESIGN/BUILD FEE PROPOSAL

I.	Design	\$	_____
II.	Water	\$	_____
III.	Construction	\$	_____
	Total	\$	_____

FIRM'S NAME: _____

AUTHORIZED REPRESENTATIVE'S NAME (PRINTED): _____

AUTHORIZED REPRESENTATIVE'S SIGNATURE: _____

DATE: _____



END PI NO. 0011667

BEGIN PI NO. 0011667

WADE GREEN ROAD

GEORGE BUSBEE PKWY

CHEROKEE STREET

SHILOH ROAD

WADE GREEN ROAD DDJ CONCEPT
PI NO. 0011667; COBB COUNTY

- EXISTING PAVEMENT TO BE RETAINED
- PROPOSED WIDENING
- PROPOSED SHOULDERS
- PROPOSED CONCRETE ISLAND
- PROPOSED SIDEWALK
- COBB DOT PROJECT CURRENTLY UNDER CONSTRUCTION



ARCADIS