

**REQUEST FOR PROPOSALS
2011 TRANSPORTATION IMPROVEMENTS PROGRAM
COBB COUNTY, GEORGIA
COBB COUNTY DOT
FOR
COBB COUNTY BOARD OF COMMISSIONERS**

Sealed proposals will be received until **12:00 noon on February 9, 2012** at Cobb County Purchasing, for:

Project No./Project Name: **E3050 / Holly Springs Rd @ Davis Rd Roundabout – Design/Build Intersection Safety & Operational Improvements**

Project Description: **The Design/Build team shall be responsible for preparing all necessary construction plans and specifications, obtaining all required permits and constructing the roundabout at Holly Springs Road and Davis Road.**

Pre-Proposal Conference Date: **January 24, 2012**
Time / Location: **10:00 a.m., Cobb County DOT / (TMC Building)
Conference Room "G" Ground Floor Level**

Proposal Opening Date: **February 9, 2012**
Time / Location: **2:00 p.m., Cobb County Purchasing Department**

The Complete Request for Proposals may be found at <http://purchasing.cobbcountyga.gov/bid-list.htm> and <http://dot.cobbcountyga.gov/bid-rfp.htm>.

Proposers must meet the current prequalification requirements of the Georgia Department of Transportation.

Proposers are required to be in compliance with the "Georgia Security and Immigration Compliance Act."

Cobb County will affirmatively comply 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 Act(s).

The Cobb County Board of Commissioners reserves the right to reject all Bids and waive any formalities.

*Advertised in the Marietta Daily Journal on
January 13, January 20, January 27, February 3, 2012*



COBB COUNTY DEPARTMENT OF TRANSPORTATION

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

REQUEST FOR PROPOSALS

Date: January 13, 2012

To: Qualified Design/Build Teams

**Re: Request for Proposals for Design/Build Services
Holly Springs Road at Davis Road
Intersection Safety and Operational Improvements
Project No. E3050**

The Cobb County Department of Transportation 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://dot.cobbcountyga.gov/bid-rfp.htm>.

Funding for this project is entirely local funding from the 2011 One Percent Special Purpose Local Option Sales Tax or from Cobb County General Funds and is therefore exempt from conforming to the Georgia Department of Transportation's Plan Development Review Process.

All Design/Build teams submitting a proposal must be currently pre-qualified with The Georgia Department of Transportation (GDOT) in the appropriate areas and classes required for this project.

PROJECT LIMITS AND OVERVIEW

The Design/Build team shall be responsible for preparing all necessary construction plans and specifications, obtaining all required permits, and constructing the roundabout at Holly Springs Road and Davis Road.

To be considered for selection, the Consultant and sub-consultant shall be prequalified with the Georgia Department of Transportation in the following area classifications. Consultant and sub-consultant shall submit the most recent "**Notice of Professional Consultant Qualification**" Form with their proposal and 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
- B. Topography
5.02 Engineering Surveying
- C. Erosion & Sedimentation Control
9.01 Erosion, Sedimentation, and Pollution Control Plan
9.02 Rainfall and Runoff Reporting

Specific requirements of the project are as follows:

1. Design shall conform to current Georgia Department of Transportation (GDOT), Federal Highway Administration (FHWA) and AASHTO policies and guidelines.
2. Construction shall conform to GDOT current construction specifications.
3. All pavement markings must be thermoplastic and all traffic control devices must conform to the most current edition of the MUTCD. All signs and sign posts must conform to CCDOT design standards. Raised pavement markings are required according to CCDOT design standards.
4. Design shall utilize existing pavement, curb & gutter and sidewalks to the greatest extent possible. Milling according to CCDOT details will be required at all existing curb and gutter being retained so that the elevation of the gutter and edge of pavement are about the same.
5. The proposed pavement section is 10 inches of Graded Aggregate Base, 4 inches of Asphalt Base Course, 2 inches of Asphalt Binder Course and 1.5 inches of Asphalt Topping Course.
6. Curb & gutter shall be 8 inch X 24 inch. Sidewalk shall be 5-foot wide. A 2-foot sod strip shall be between the sidewalks and curb & gutter throughout the project limits. Design should maintain a minimum 1-foot shoulder between the back of sidewalk and the shoulder breakpoint throughout the project.
7. All storm water drainage pipes shall be reinforced concrete pipe.
8. All existing pavement being retained shall be milled and overlaid to achieve clean striping for the entire project limits and for clean/clear transitions to the existing pavement markings.
9. The maximum fill or cut slope is 2 Horizontal to 1 Vertical. Slopes steeper than 4:1 shall be permanently stabilized with slope mats. All other disturbed areas 4:1 or flatter shall be permanently stabilized with sod. Grass species shall all be Centipede Sod.
10. The Design/Build team will not be responsible for any landscaping beyond installation of slope mats and sod as described above.
11. Lighting will not be required as part of the project
12. One Public Information Open House (PIOH) will be required for this project. The Design/Build team will be responsible for responding to all PIOH comments. The PIOH will be held prior to right of way plans submittal and after the concept has been validated.
13. All slope easements shall be temporary and drainage easements permanent if determined by the Design/Build team they are needed for construction.
14. Erosion Control Plans will be reviewed and approved by EPD if the project's disturbed area is greater than 1 acre.
15. All required geotechnical testing will be performed by CCDOT.
16. The Design/Build team will be responsible for any required water quality monitoring during construction if the project's disturbed area exceeds 1 acre.
17. The actual utility relocation will be the responsibility of the Design/Build team and should be considered when submitting the proposed schedule. CCDOT staff will assist in utility coordination during design.
18. A schedule of values using CCDOT pay items will be used for payment purposes.

19. The project schedule will be a part of the overall proposal evaluation criteria.
20. Survey and database will be provided for the Design/Build project. The survey will need to be validated by the design consultant.
21. The existing CCDOT Concept will need to be validated by the Design/Build team by way of a Concept Team Meeting, including the submittal concept drawings and concept report according to CCDOT requirements, to present and discuss the validated concept.
22. Once the concept is validated, the Design/Build team will provide CCDOT final right of way plans and construction plans.
23. One plan review will be required by CCDOT at the final construction plan submittal with complete and final quantities.
24. Allow three weeks for the concept review and another three weeks for the final plan review time by CCDOT in the project schedule. Allow one week for right-of-way plan review time by CCDOT in the project schedule if right-of-way plans are required.
25. Allow two months for right-of-way acquisition in the project schedule if right-of-way or easements are needed.
26. Design shall minimize the need for right-of-way acquisition. Retaining walls, turn-up or turn-down sidewalk walls to minimize need of right-of-way acquisition can also be considered. If walls are used, ashlar form liner finish shall be required on all exposed surfaces of the retaining wall.
27. Right-of-way will be acquired by Cobb County Department of Transportation (CCDOT). Right-of-way plans will be completed by the Design/Build team if it is determined that right-of-way or easements will be required.
28. Travel lanes on Holly Springs Road and Davis Road shall be 12-foot minimum. Travel lanes will be striped for 11-foot lanes with a 1 ft paved (bicycle friendly) shoulder.
29. The center island of the roundabout shall have a 32-foot interior radius and a 44-foot outer radius with a 12-foot concrete truck apron. The concrete truck apron shall be 10- inch thick with a 1:1 miter adjacent to the pavement. The apron also shall be doweled into the curb & gutter on the inside of the roundabout per GDOT Standard 5046H. Construction joints for the apron shall be 10-foot. Class A concrete shall be used for the apron. The apron shall be 3 inches above the final proposed pavement elevation. The existing pavement in the center of the roundabout shall be completely removed to existing soil. No existing asphalt or GAB shall be left in the center of the roundabout. The roundabout center shall be grassed per GDOT grassing specifications.
30. Splitter islands for the roundabout shall be Class B concrete.
31. All raised concrete medians including the truck apron shall be red brick stamped concrete.
32. Both roads are required to be opened throughout the length of the construction project. Lane closures are permitted on weekdays from 9:00 a.m. to 4:00 p.m., Saturdays and Sundays after 1:00 p.m. All temporary traffic control devices must conform to the most current edition of the MUTCD. CCDOT will provide 5 changeable message signs (CMS) for use during the project. CMS must be maintained and returned in the same condition it was received from CCDOT.
33. All the provided files can be found at CCDOT FTP Site at this link:
<ftp://dot2.cobbcountyga.gov/Holly%20Springs%20Road%20at%20Davis%20Road%20RFP%20Info%20January%2013-2012/>

User name: cobbdot2
Password: rsv2g4JW

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://dot.cobbcountyga.gov/Consultant/Index.htm>, and the Cobb County Water System's Water and Sewer Specifications.

The Design/Build team will not be responsible for Cobb County Water System (CCWS) relocations. CCWS will handle their own plans and relocations. However the Design/Build team will be required to provide CCWS all the necessary base utility plans. Any relocation conflicts with the CCWS will be coordinated through CCDOT utility coordination staff.

The ability to perform water and sewer work is **not** considered in the proposal evaluation process.

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 www.cobbgis.org/maps, or can 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:

Preproposal Conference: January 24, 2012, 10:00 a.m.
Cobb County DOT TMC Building
Conference Room "G" – Ground Level Conference Room

Proposal Submittal: February 9, 2012, 12:00 Noon at Cobb County Purchasing
1772 County Services Parkway
Marietta, GA 30008-4021

Proposal Opening: February 9, 2012, 2:00 pm at Cobb County Purchasing
1772 County Services Parkway
Marietta, GA 30008-4021

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

The technical proposal shall cover your firm's project approach, key staff identified for the project and relevant experience, experience of the firm, identification of any sub-consultants, 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 your firm's name and "***PROPOSAL FOR Holly Springs Road at Davis Road, PROJECT NO. E3050***" clearly marked on the front. The attached FEE PROPOSAL form shall be completed, signed, dated, 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 for the Cobb County Department of Transportation by the top ranked firm. The evaluation of the technical proposals will be based on the following criteria:

1. Staffing – Evaluation of the list of personnel 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. **(30 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; evaluation of litigation history for the past five (5) years, including for each case: style of the case, parties to the litigation, court in which litigation was filed, and civil action number; nature of claims; whether the case is pending or resolved, and, if resolved, the date of and manner in which it was resolved (e.g., relief granted by court, settlement by or among parties, dispositive motion, trial verdict); overall responsiveness to County's needs. **(35 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. **(25 points)**
4. Availability and Local Vendor Presence – **(5 points)**
 - (a) Availability
Evaluation of the work load of the proposing firm and the staffing to be assigned to the proposed project; time schedule of the proposer in relation to that of the proposed project location of the offices or facilities from which the services are to be provided to the County (Up to five points based on 4.b.i and up to seven points based on 4.b.ii)
 - (b) Local Vendor Presence
 - (i) Five (5) **qualitative** evaluation criteria points will be given to each local vendor that meets approved qualifications where the estimated cost of professional services is expected to be between \$50,000.00 and \$100,000.00.
 - (ii) Three (3) **qualitative** evaluation criteria points will be given to each local vendor that meets the approved qualifications where the estimated cost of professional services is expected to exceed \$100,000.00.
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. **(50 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 Consultant certifies that, to the best of the Consultant'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 Consultant or his Subcontractor(s), and that no person associated with the Consultant or the Consultant's

Subcontractor(s) has any interest that would conflict in any manner or degree with the performance of the Agreement.

Should the Consultant become aware of any circumstances which may cause a Conflict of Interest during the term of this contract, the Consultant shall immediately notify the County. If the County determines that a Conflict of Interest exists, the County may require that the Consultant 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 Consultant which were performed while a Conflict of Interest existed if the Consultant 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 Consultant warrants that the Consultant nor the Consultant's Subcontractor(s) have not employed or retained any company or person other than a bona fide employee working solely for the consultant or Subcontractor(s) to solicit or secure this Agreement and that the Consultant nor the Consultant'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 Consultant or the Consultant'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 Consultant shall require each of the Consultant'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 Consultant 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 Consultant until executed certifications are received by the County for all of the Consultant'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.

Disadvantaged Business Enterprise (DBE) participation is strongly encouraged. A monthly DBE utilization report must be submitted with each monthly invoice.

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.

Any questions must be received **no later than 12:00 NOON – Local Time on Friday, February 3, 2012.** All questions should be sent via email to Purchasing@CobbCounty.org.

Sincerely,

COBB COUNTY DEPARTMENT OF TRANSPORTATION

Michael S. Cates, PE
Pre-Construction Engineer

MSC/shj/ll

Attachment: Fee Proposal
CCDOT Concept Plan

Cobb County Department of Transportation

Project No. E3050

Holly Springs Road at Davis Road Intersection Improvements

DESIGN/BUILD FEE PROPOSAL

I.	Design	\$ _____
II.	Construction	\$ _____
III.	Engineering and Construction Allowance	\$ 150,000.00
	Total	\$ _____

FIRM'S NAME: _____

AUTHORIZED REPRESENTATIVE'S NAME (PRINTED): _____

AUTHORIZED REPRESENTATIVE'S SIGNATURE: _____

DATE: _____

