

NOTICE TO ALL CONSULTING ENGINEERING FIRMS

Solicitation Number S-136-14

The **SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION (SCDOT)** requests a letter of interest and a current resume of qualifications from all interested consulting firms experienced in providing turn-key engineering services necessary for the development and delivery of preliminary and final plans, for the replacement of three on-system bridges in Darlington County, South Carolina. The proposed project consists of replacing the US 401 Bridges over Lake Swamp, Jefferies Creek, and High Hill Creek.

Requested services include but are not limited to project management, surveys, traffic studies, environmental studies/documentation/permitting preparation, public meeting documents/displays/support, alternatives analysis, hydraulic/hydrologic design, geotechnical design, bridge design, roadway design, subsurface utility engineering and utility coordination, preliminary/final right-of-way and construction plans preparation, construction support, and other services as deemed necessary.

Supplemental information associated with this solicitation can be accessed from the following link: http://www.scdot.org/doing/constructionLetting_Services.aspx.

For questions, please contact SCDOT Contracting Officer Roberta Mack at (803) 737-1256, or via email at mackrb@scdot.org. Electronic Submissions are due no later than 2:00 PM, April 9, 2014.

Preliminary Scope of Services
US 401 Bridge Replacements (3) over Lake Swamp, Jefferies Creek, and High Hill Creek
Darlington County

Engineering Services may include but are not limited to:

Task I) Preconstruction Planning and Project Management

- Project Management including Scoping Meeting/Design Field Review Attendance and Ongoing Coordination with SCDOT Program Manager
- Coordination with Resource and Regulatory Agencies/Partners/Other Key Stakeholders as directed/required
- Project Surveys and Mapping
- Subsurface Utility Engineering and Utility Coordination
- Environmental Studies and Documentation Preparation/Coordination including Biological Assessment/Cultural Resources/Floodplain/Wetland/Water Quality Impacts
- Design Criteria for Roadway/Bridge Plans Development
- Schedule/Budget/Cost Estimate/Expenditure/Status Report updates and Invoicing including monthly Primavera E-TEAMS Updates
- Other Tasks as deemed necessary by SCDOT Program Manager

Task II) Preliminary Design - Roadway/Bridge

- Alternatives Analysis to Identify Most Practicable Alternative
- Preliminary Design Plans and Cost Estimate Preparation
- Preliminary Geotechnical Design Studies including Drilling/Testing of Soil Borings
- Hydraulic/Hydrologic Design Studies including FEMA Floodway Study and CLOMR/LOMR Correspondence as required
- Environmental Permitting Coordination including Avoidance/Minimization/Mitigation of Wetland/Stream Impacts
- Public Meeting Coordination including Meeting Location Reservation and Document/Display/Correspondence Preparation
- Design Field Review and Final Right-of-way Plans Preparation
- Traffic Control/Signing/Signal Plans Preparation
- Utility Relocation Plans Preparation
- Constructability Analysis/Report Preparation

Task III) Final Design - Roadway/Bridge

- Final Construction Plans and Engineer's Estimate Preparation
- Final Geotechnical Design
- Signed/Sealed Final Plans Submittal including Response to Quality Control/Quality Assurance Review Comments
- Bid Documents and Special Provisions Preparation

Task IV) Construction Support

- Contractor Question Responses prior to Letting
- Technical Assistance during Construction including Geotechnical/Permit Support
- Shop Drawing Review
- Construction Staking Plans and Files

Supplemental Information for US 401 Bridge Replacements

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A detailed scope of services is located under this solicitation number (S-136-14) @ http://www.scdot.org/doing/constructionLetting_Services.aspx.

In consultant selection, the SCDOT will consider and conduct a comparative ranking of the firms submitting based upon the following:

35%	Experience, qualifications, and technical competence of the staff proposed for the type of work required
25%	Past performance of the firm/team on similar type projects
15%	Responsiveness to the SCDOT, and the availability/readiness of the proposed staff
10%	Team composition; ability of firm to perform all aspects of the services
10%	Familiarity of the firm/team with SCDOT practices and procedures
5%	DBE utilization plan

The proposal must contain the following: letter of interest, current resume of qualifications, a direct response to each of the selection criteria identified above, and Standard Form 330 (SF 330) as required by the Federal Acquisitions Regulations. All parts of the SF 330 must be completed in its entirety for the prime consultant, any sub-consultants and any sub-contractors. Additionally, all proposals must clearly list the percentage of work for prime consultant and subconsultant(s) that will be performing work as part of the project.

Consultants are prohibited from submitting on multiple proposals as the prime consultant in response to this advertisement. The preceding, with the exception of SF 330, shall be limited to 20 double-spaced pages printed on one side only.

To qualify as a DBE on this project, the firm must be listed as approved for the type of work to be performed in the South Carolina Unified DBE Directory at the time of the bid submittal. The directory can be found at the following link:

http://www.scdot.org/doing/doingPDFs/businessDevelop/UCP_DBEDirectory.pdf.

All responding firms must utilize the SCDOT's new electronic proposal submission process. Information regarding Project Wise can be found at the following link: http://www.scdot.org/doing/constructionLetting_ProjectWise.aspx. Please contact

Eric Stuckey at 803-737-1003 or StuckeyEC@scdot.org to set up an account to begin utilizing the electronic submittal process.

The SCDOT selection will be based on information submitted; however, additional information and/or an interview may be required.

All responders must visibly mark as "CONFIDENTIAL" each part of their submission that they consider to contain proprietary information the release of which would constitute an unreasonable invasion of privacy. All unmarked pages will be subject to release in accordance with law. Proposer should be prepared, upon request, to provide justification of why such materials should not be disclosed under the South Carolina Freedom of Information Act, S.C. Code Section 30-4-10, et seq.

Consultants and sub-consultants must have an SCDOT approved indirect cost rate prior to contract execution. Please refer to the following link for additional information: http://www.scdot.org/doing/contractor_Audit.aspx.

Consultants shall comply with Title VI of the Civil Rights Act of 1964. The SCDOT strongly encourages the use of and involvement of Disadvantaged Business Enterprises (DBE) on this project.

The contract will be cost plus a fixed fee with a contract maximum, or lump sum, or approved unit cost at the discretion of the SCDOT. There is no guarantee of any specific amount of work.

All electronic proposal submissions and the letter of interest should be addressed to the Contracting Officer, Room 128, at the South Carolina Department of Transportation, P.O. Box 191, Columbia, South Carolina 29202 or 955 Park Street, Room 128, Columbia, South Carolina 29201, no later than 2:00 PM, April 9, 2014.