

**INVITATION FOR CONSULTANT SERVICES  
COLORADO DEPARTMENT OF TRANSPORTATION REGION 3**

**Project Specific Construction Management, Construction Inspection & Materials Testing  
Project # Project # FBR 0063-053 (18160) US 6 Bridge East of Eagle**

The Colorado Department of Transportation (CDOT) intends to hire one (1) Professional Consultant for this Project. The selected Consultant will contract to provide Project Specific Construction Management, Construction Inspection and Materials Testing services to include those specific services set forth below.

**DESCRIPTION:** CDOT has need of a consultant to provide construction administration support (Project Engineer, and part time inspection/materials-testing services) required for construction of the US-6 Bridge Replacement East of the town of Eagle. The existing bridge (structure F-09-H) and the proposed new bridge will be located between MP 150.1 to 150.4.

The scope includes the removal and replacement of a thru truss bridge (1933), the addition of turn lanes, phased construction, hazardous waste management, precast girders, reinforced concrete, embankment, HMA and traffic control management.

The selected consultant will perform Construction Management, Construction Inspection, and Material Testing Services for the US 6 East of Eagle Bridge Project.

CDOT requires one Project Engineer (PE), and one part-time Inspector, Materials Testing Technician for the duration of the project.

The Project Engineer will be responsible for the day to day responsibilities and duties associated with CDOT contract administration. These responsibilities and duties include supervision of project staff, verbal and written correspondence with the Prime and Sub-Contractors, inspection of materials and methods of construction to verify compliance with CDOT and contract specifications, preparing monthly pay estimates, reviewing and approving Methods of Handling Traffic (MHT's), monitoring the project schedule and financial status, reviewing certified payrolls, resolving material and traffic control issues, and coordination/contact with local entities and business with respect to construction activities.

The inspector will be responsible for day to day activities as assigned by the Project Engineer. These responsibilities may include documentation and inspection of construction activities, supervision and documentation of time and material work, and preparation of daily diaries documenting contractor activities and relevant observations.

The material tester will be responsible for materials sampling, testing, documentation and project inspection as required and as directed by the Project Engineer.

**WORK DURATION:** The time period for the work described in this scope of work covers the period from approximately April 1, 2011 to July 30, 2012. Work may be required at day and/or night, on weekends and holidays.

This Project-Specific contract work will be done on an "as needed basis." The term, "as needed," means that neither CDOT nor the Consultant has an obligation under the contract unless and until a task order is issued. A contract resulting from the Invitation for Consultant Services is considered a "pricing agreement." CDOT anticipates that the compensation format on this contract will be "specific rate of pay," subject to further review by CDOT.

**SPECIAL PROJECT REQUIREMENT:** All work is to be performed under the direction and supervision, appropriate to the task, of a Colorado-Licensed Professional Engineer, a Colorado-Licensed Professional Land Surveyor for Surveying Services, a Certified Industrial Hygienist, or, as appropriate a combination of the foregoing.

**Interested Consultants:**

The prime firm of each team must be on CDOT's list of prequalified consultants by March 10, 2011. Prequalification must be done annually. Consultants who are not prequalified or who have questions regarding their prequalification should immediately contact Mike Dapceovich CDOT Agreements Office at telephone (303) 757-9618.

- **For the Capacity factor included in the Statement of Interest portion of the consultant's submittal, and described in the SOI/WP Preparation Instructions For Consultants, the prime firm must show, for the prime firm or any member of its team, capacity in the following disciplines: MC –Management Construction; SE- Structural Engineering; and MT Materials Testing**
- **Submit five (5) copies of the Statement of Interest/Work Plan no later than 12:00 noon local time, Thursday March 17, 2011, to:**

David Wells Contracting Officer, Agreements Program  
Colorado Department of Transportation  
4201 E. Arkansas Ave., 4<sup>th</sup> Floor - Central  
Denver, CO 80222

The scope of work along with the latest "Consultant Instructions for the Statement of Interest/Work Plan" and the anticipated consultant selection schedule must be obtained from the address shown above or from the CDOT website: <http://www.dot.state.co.us/Consultants/>  
Previous editions of the instructions should not be used.

**STATEMENTS OF INTEREST/WORK PLANS RECEIVED AFTER THE TIME AND DATE SPECIFIED WILL BE REJECTED. THE STATEMENT OF INTEREST/WORK PLAN MUST COMPLY WITH CDOT'S STANDARDIZED FORMAT REQUIREMENTS. PLEASE REFER TO THE INSTRUCTIONS. FAILURE TO FOLLOW THE REQUIRED FORMAT AS PROVIDED IN THE STATEMENT OF INTEREST/WORK PLAN INSTRUCTIONS MAY RESULT IN YOUR SUBMITTAL BEING REJECTED.**

**Questions of a technical nature regarding this project may be directed to:**

**Name:** Martha Miller CDOT Project Manager, Region 3  
**Telephone:** (970)328-6385

**CDOT will not be holding interviews for this consultant selection.** From those firms submitting a Statement of Interest/Work Plan (SOI/WP), CDOT will short-list no less than three firms and will make the final selection from the highest scoring firm, using the following criteria for final selection: Workload Factor; Project Team; Firm Capability; Past Performance on Similar Projects/Similar Teams; Work Location; Capacity; UDBE Participation; ESB Participation; Project Goals, Project Control, Project Concept, and Project Critical Issues. NOTE: Firms submitting a Statement of Interest/Work Plan (SOI/WP) must, in their submitted SOI/WP, expressly commit, and identify by name, key employees of their own staff, as well as of the staffs of the sub-consultants on their teams, to be available to do the Work.

**UDBE GOAL: 0% (Zero Percent)**

The UDBE goal for this project is: **0%**.

**Note ~ \* DBE Points will still be awarded for those firms submitting DBE/ESB participation**

The Department has determined the contract goal for UDBE participation in this contract will be met with certified DBEs who have been determined to be underutilized on professional services contracts. At this time, **all DBEs** (ESBs) will be considered to be UDBEs.

The type of compensation on this contract is anticipated to be a Specific Rate of Pay format.

CDOT assumes no obligation of any kind for expenses incurred by any respondent to this solicitation. The right is also reserved by CDOT to reject any and all submittals.