

**INVITATION FOR CONSULTANT SERVICES**  
**Public Notice for Professional Consultants**

**CDOT Region 6 I-25 Managed Lanes: US 36 to 120<sup>th</sup> Avenue**  
**Project # IM 0253-222 (18695)**

**Construction Management, Inspection and Materials Testing Services**

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.

CDOT is requesting proposals for the construction management, inspection and materials testing for the re-alignment of the existing section of I-25 from US 36 to 120<sup>th</sup> Avenue, currently having three southbound and three northbound travel lanes along with some stretches of auxiliary lanes. The inside shoulder width in each direction is approximately 15' wide. This stretch of I-25 is one of the most congested stretches of interstate in the Denver Metro Area.

The planned improvement is to provide construction Management for the I-25 Managed Lanes Project adding a Managed Lane in each direction within the existing pavement surface of I-25 between US 36 and 120<sup>th</sup> Avenue along with Tolling and ITS infrastructure needed to efficiently operate the new managed lanes. A connection to the existing I-25 Tolloed Express Lanes will need to be designed at the southern terminus of the project area. The work also consists of resurfacing and restriping the entire stretch of I-25 to accommodate the added managed lane and rehabilitation of existing noise walls and designing new locations for noise walls as determined.

**DESCRIPTION:** CDOT has need of a consultant to provide construction administration support project engineering services for Construction Management, Inspection, and Materials Testing services required for construction of the I-25 Managed Lanes Project. The scope of work is to provide all construction administration support (Project Engineer, inspection, and materials testing services) required for the construction of the I-25 ML Project.

The time for the work described in this scope of work covers the period from Notice to Proceed to December 31, 2015 or 90 days after Final Acceptance of the construction project, whichever is later. For portions of the project, night work will be required. Work will also be required during the day, on weekends, holidays, and/or on a split-shift basis. Workweeks may be in excess of or less than the standard 40-hour week. The number and types of personnel may be adjusted up or down to meet project workload. The Consultant shall meet with the CDOT Project Engineer if it is anticipated that Consultant services may not be required for a period exceeding one week. A procedure shall be agreed upon at the Initial Project meeting to resolve this issue.

**STAFFING NEEDS**

During construction, CDOT anticipates utilizing approximately:

- 1 Consultant Assistant Project Engineer,
- 1 Consultant Inspector,
- 1 Consultant Materials Testing Technician with Inspection capabilities,
- 1 Consultant Office Engineer

Actual staff size during the project may be modified by the Resident Engineer as required by the work load. All Consultant construction personnel shall remain assigned to the project site during the construction, unless otherwise directed by the Resident Engineer.

The Consultant will also be required to provide construction schedule review and analysis of the Contractor's progress during the project life.

## LOCATION

This project is located on Interstate 25, between milepost 217 and milepost 223 in Adams County

## WORK DURATION

Anticipated Construction Schedule: August 2013 to July 2015

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, any combination of the foregoing.

### Interested Consultants:

The prime firm of each team must be on CDOT's list of prequalified consultants by November 15, 2012. Prequalification must be done annually. Consultants who are not prequalified or who have questions regarding their prequalification should immediately contact Bernie Rasmussen CDOT Engineering Contracts Branch at telephone (303) 757-9400.

- **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; and MT Materials Testing**
- **Submit six (6) copies of the Statement of Interest/Work Plan no later than 12:00 noon local time, \* Due to Thanksgiving Holiday WEDNESDAY November 21, 2012 \* to:**

David Wells Contracting Officer  
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/>

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:** Jay Hendrickson, PE  
**Organization:** CDOT Project Manager, Region 6  
**Telephone:** (303) 398-6790

**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: 11%**

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.