

INVITATION FOR CONSULTANT SERVICES
Public Notice for Professional Consultants
Optional Interview Phase

CDOT HQ STAFF BRIDGE
NPS TUNNEL INSPECTION & ASSET MANAGEMENT SERVICES ~
CDOT STATEWIDE

DESCRIPTION

The goal of this project is to perform a baseline inspection and one subsequent inspection of tunnels located in the state of Colorado, report the conditions of the individual tunnels to the Colorado Department of Transportation (CDOT), Staff Bridge, utilize a web based data management to gain efficiency in collecting and distributing data that integrates with our AASHTOWare Bridge Management (formerly known as AASHTOWare Pontis) databases, and meet compliance with any FHWA requirements and guidelines.

Tunnels will be referred to as “structures” in the Scope of Work (SOW). Tunnel inspections will be referred to as the “work” in the SOW.

The Colorado Department of Transportation will be referred to as the “Owner” hereinafter in the SOW.

It is anticipated that task orders will be written to this contract for a period of four years to perform the following:

- A. Inventory and inspection tunnels in the state of Colorado.
- B. Development of a risk based asset management plan for tunnels.
- C. Development or recommendation of a web based data management system compatible with the AASHTOWare Bridge Management version 5.x databases. Integration with other databases may be required as identified in the individual task orders.

The Colorado Department of Transportation (CDOT) Staff Bridge intends to hire one (1) Professional Consultant for this Project. The selected Consultant will contract to provide Non Project Specific Tunnel Inspection services to include those specific services set forth in this advertisement, and in the SOW.

PROJECT LOCATION AND QUANTITIES

The project location will be state-wide. The structures to be inspected will be identified within the individual task orders.

The following is a breakdown of current vehicular tunnels located in the state of Colorado:

22 State owned (On-System), 4 tunnels with full time staff

11 Local Agency owned (Off-System) tunnels

I. PROJECT DURATION

- A. The work shall commence on the date specified in the notice to proceed and shall be completed as specified in individual task orders.
- B. Completion is defined as (1) having submitted all structure inspection reports in the required format to the Project Manager or his/her designee for review, (2) the Project Manager or his/her designee having reviewed and approved the reports and (3) presentations of the final reports given to CDOT.

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 tunnel inspection schedule review and analysis of the Contractor's progress during the contract duration.

LOCATION

Statewide

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 March 13th, 2014. 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:

CE - Civil Engineering; **GE** – Geotechnical Engineering; **HD**-Highway and Street Design; **SE**–Structural Engineering;

Submit Seven (7) copies of the Statement of Interest/Work Plan no later than 12:00 noon local time, * THURSDAY March 20th, 2014 * to:

David Wells Contracting Officer
Colorado Department of Transportation
4201 E. Arkansas Avenue Suite 200
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.coloradodot.info/business/consultants/advertised-projects/2013>

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: Lynn Crowell, PE
Organization: CDOT Project Manager, HQ Staff Bridge
Telephone: (303) 757-9188

CDOT Staff Bridge desires to advertise the selection with an “Optional” Interview phase.

CDOT Staff Bridge reserves the option to award one agreement based solely on the information submitted from consulting firms SOI and Work Plan.

Should there not be a clearly superior proposal submitted, and the scoring and ranking does not provide a unanimously decided superior SOI and Work Plan, CDOT would short list the 3 most qualified firms for an Interview phase.

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%

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.

CDOT Civil Rights will allocate Score Points on UDBE Utilization even with the zero percent DBE Goal.

At this time, **all DBEs** (Including ESBs) will be considered to be UDBEs.

The type of compensation on this contract will be in the Cost Plus Fixed Fee (CPFF) 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.