

IDAHO TRANSPORTATION DEPARTMENT

REQUEST FOR PROPOSALS

FOR

**FY20 D5 & D6 MONUMENT PRESERVATION
PROJECT NO. A020(604)
KEY NO. 20604**

July 17, 2020

REQUEST FOR PROPOSALS

Table of Contents

- General Information
- Preparation Instructions
- Evaluation Criteria
- Scope of Work

The following items are not included in this package, but can be located at the following web site:

<http://itd.idaho.gov/business/?target=consultant-agreements>

- ❖ General Information and Requirements
- ❖ Sample Agreement and Consultant Agreement Specifications
- ❖ Federal Per Diem Rates
- ❖ Certification Regarding Debarment, Suspension, and Other Responsibility Matters form

GENERAL INFORMATION

PROPOSAL

The Idaho Transportation Department (ITD) is seeking qualified and experienced respondents from interested firms to submit a proposal for providing survey monument preservation services in Districts Five and Six.

GENERAL TERMS

This Request for Proposals (RFP) does not commit ITD to enter into an agreement or to pay any costs incurred in the preparation of a proposal or in subsequent negotiations.

REVISIONS TO RFP

All addenda to this solicitation will be posted on the Consultant Services web page. No notice will be given by mail.

RESERVATION OF RIGHTS BY ITD

The issuance of this RFP does not constitute an assurance by ITD that any contract will actually be entered into by ITD, and expressly reserves the right to:

- Waive any immaterial defect or informality in any response or response procedure
- Reject any and all proposals
- Reissue the Request for Proposals
- Invite additional respondents to the proposal
- Request additional information and data from any or all respondents
- Extend the date for submission of responses
- Supplement, amend, or otherwise modify the RFP, and cancel this request with or without the substitution of another RFP
- Disqualify any respondent who fails to provide information or data requested herein or who provides inaccurate or misleading information or data
- Disqualify any respondent on the basis of any real or apparent conflict of interest

By responding to this proposal, each respondent agrees that any finding by ITD of any fact in dispute as to this proposal or the responses thereto shall be final and conclusive, except as provided herein.

CONFLICT OF INTEREST

By the submission of a proposal, the Consultant agrees to ensure that, at the time of contracting, the Consultant will have no interest, direct or indirect, that would conflict in any manner or degree with the performance of the Consultant's obligations under the Agreement. The Consultant shall further covenant that, in the performance of the contract, the Consultant shall not employ any person, or subcontract with any entity, having any such known interest.

EEO REQUIREMENTS

Respondent, by submission of a proposal, agrees to not discriminate against any worker, employee, application subcontractor or any member of the public because of race, color, gender, age, national origin, or disability, or otherwise commit an unfair employment practice. Respondent further agrees to comply with all Federal, State, and Local equal employment opportunity requirements and the requirements of the ITD EEO Special Provisions, accessible at the following web site: <http://apps.itd.idaho.gov/apps/ocr/index.aspx>.

All firms who seek to work for the Idaho Transportation Department are required to be registered on ITD's Bidders List. If your firm is not registered, go to the following web site for instructions: <http://apps.itd.idaho.gov/apps/ocr/index.aspx>. Your subconsultants are also required to be registered. For further information regarding this requirement, call the ITD EEO Office at (208) 334-8884.

DBE PARTICIPATION:

In an effort to achieve ITD's DBE Annual Participation Goal (APG) of 8.3% utilization, ITD respectfully requests and encourages responder to consider utilizing subcontractors and suppliers listed on our DBE Directory located at: <https://itd.dbesystem.com>. For more information regarding ITD's DBE Program, please contact Ester Ceja at (208) 334-8567.

FINANCIAL REQUIREMENTS

Prior to negotiating an agreement, the selected consultant and their subconsultants will be required to submit certified hourly rates and their last years' financial information and overhead schedule in accordance with the Federal Acquisition Regulations (FARs) and the ITD Overhead Rate Policy. The Overhead Rate Policy can be viewed at the following web site: <http://itd.idaho.gov/business/?target=consultant-agreements>.

PROPRIETARY MATERIAL

ITD assumes no liability for disclosure of proprietary material submitted by respondents. Proposal submittals shall be considered public documents under applicable state law except to the extent portions of the submittals are otherwise protected under applicable law.

CERTIFICATION REGARDING DEBARMENT

All proposals must contain a signed Certification Regarding Debarment, Suspension, and other Responsibility Matters form for the prime and each subconsultant.

The certification form is located on the Consultant Services web page at <http://itd.idaho.gov/business/?target=consultant-agreements>.

PROPOSAL EVALUATION AND SELECTION

An Evaluation Committee will evaluate and determine the individual and comparative merits of each of the proposals received. It is the responsibility of the Consultant to ensure that it complies with this RFP and provides the information requested. If the Consultant fails to provide any information requested in this RFP, such failure may result in either a lowered evaluation score of the proposal or disqualification of the proposal.

It is the intent of the department to take approximately twenty-eight days, commencing on the submission date shown below, to evaluate the submitted proposals. The department intends to notify the successful and unsuccessful Consultants as soon as practicable after the evaluations have been completed, and after approval has been given on the Evaluation Committee's recommendations.

As part of the selection process, the top-ranked firms may be required, at their expense, to give a presentation and/or answer interview questions.

If your firm is selected and approved, negotiations will begin. If negotiations break down with a selected Consultant, they will be formally ended and negotiations will begin with the next ranked Consultant.

CONTACT INFORMATION

All questions concerning the procedures of this request for proposal shall be directed to Andrea Aliev at ITD via email at Andrea.Aliev@itd.idaho.gov.

All project specific questions shall be directed by e-mail to Ryen Johnson at Ryen.Johnson@itd.idaho.gov. No questions will be accepted by telephone. All questions will be responded to by e-mail, within two days of receipt of the question(s).

Interested firms are encouraged to submit a contact e-mail address to Mr. Johnson with a request to be included on an electronic mailing list. Firms on the mailing list will receive copies of the response to all project questions submitted. No firms will be identified in the responses. No project specific questions will be accepted after August 6, 2020.

PREPARATION INSTRUCTIONS

Proposals must conform to the following instructions. Any non-conforming proposal will be rejected.

Proposals must be received by ITD by 4:00 p.m. MDT on August 13, 2020. Proposals must be submitted via e-mail with the project name and the consultant's name clearly indicated in the subject line. Late proposals will not be considered.

E-Mail Address for proposal submittal is: consultantadminunit@itd.idaho.gov

FORMAT:

- Required File Format: pdf
- Maximum length of the submittal shall be five (5) pages.
- Cover pages are discouraged. If they are included, they will be counted in the proposal page total.
- The introductory letter is limited to one (1) page.
- Except as otherwise noted, pages shall be 8 ½ x 11 inches, with minimum of ½” margins and a minimum font size of 11.

- The following items do not count in the proposal page total.
 - Introductory letter
 - Critical Path Diagram
 - Certification Regarding Debarment

INTRODUCTORY LETTER

The introductory letter should be addressed to:

Andrea Aliev
Consultant Services
Idaho Transportation Department
P.O. Box 7129
Boise, Idaho 83707-1129

The introductory letter should introduce the Consultant, identify the Project Manager, and list a contact telephone number, and contain a statement confirming the commitment of the key personnel identified in the submittal to meet ITD's quality and schedule expectations. The Consultant shall include his/her acceptance of the terms and provisions of the Sample Agreement located at <http://itd.idaho.gov/business/?target=consultant-agreements>, and indicate willingness to execute said agreement.

PROPOSAL

It is essential that the consultant provide an adequate staff of experienced personnel or subconsultants capable of and devoted to the successful accomplishment of work to be performed under this contract. The specific individuals or subconsultants listed in the proposal, including Project Manager, shall be assigned to the key positions and shall not be removed or replaced without the prior written approval of ITD. Replacement personnel submitted for approval must have at least equal qualifications, experience and expertise as those listed in the proposal.

The following criteria will be considered in the evaluation and selection, and apply only to the Consultant, except where specifically requested for the Consultant and each Subconsultant. The weights listed will be applied to the scoring for each criteria.

CRITERIA 1: COMPANY EXPERIENCE AND QUALIFICATIONS **Weight - 2** *(Complete for Consultant and each Subconsultant or partner firm)*

- Describe how the company is organized to develop and complete this type of project.
- Provide descriptions of no more than three (3) of the company's most recent similar projects successfully developed and completed by the Consultant identifying the similarities to this project. Federal-aid projects successfully developed and completed by the consultant should be included if available.
- List three (3) verifiable professional services references for similar projects with a contact person, email address, and phone number.

CRITERIA 2: PROJECT MANAGER **Weight - 4**

- Identify the Project Manager who will be responsible for the quality and timeliness of the consultant's work, and for ensuring that adequate personnel and other resources are available for this project.
- Provide a brief summary of education, experience, and qualifications pertaining to the management of this project.
- Provide descriptions of no more than three (3) similar projects successfully developed and completed by the Project Manager, identifying the similarities to this project. Federal-aid projects successfully developed by the project manager should be included if available. Include dates and specific services provided.
- Provide Idaho professional registration (registration is required at the time of submittal).
- List three (3) verifiable professional services references for similar projects with a contact person, email address, and phone number.
- List all projects that the Project Manager is currently managing and the percent of time spent by him/her on each of those projects. Include estimated completion date for each of those projects. Identify availability.

CRITERIA 3: KEY PERSONNEL & RESOURCES AVAILABLE
Weight - 3 *(Complete for Consultant and each Subconsultant or partner firm)*

- Identify the key personnel and describe each person's role and duties on this project.
- Provide a brief summary of experience and qualifications for each individual. Include experience and qualifications working on Federal-aid projects.
- Provide Idaho professional registration (if applicable) for each person identified.
- List all projects that the Key Personnel are currently assigned to and the percent of time spent by him/her on each of those projects. Include estimated completion date for each of those projects. Identify availability.
- Include an organization chart of the key personnel with their roles and office locations.

CRITERIA 4: PROJECT UNDERSTANDING
Weight - 4

- Provide a written narrative demonstrating knowledge, methodology, policies and procedures to accomplish this federally funded highway project as outlined in the General Scope of Work.
- Identify the significant features, relevant risks, and potential issues that may be encountered and possible steps to eliminate or minimize those issues.
- Include a Critical Path Diagram based on major tasks and project milestones. The sheet size for the Critical Path Diagram shall be 11" x 17".

CRITERIA 5: QUALITY CONTROL
Weight - 2 *(Complete for Consultant and each Subconsultant or partner firm)*

- Describe the Consultant's procedures for scope change control, schedule and cost control and quality control. This should also include a description of the Consultant's control measures regarding their Subconsultants' project related work.

GENERAL SCOPE OF WORK

Following Federal Geodetic Control Subcommittee (FGCS) specifications for 2nd Order, Class 1 (least acceptable precision) geodetic leveling, perform double-line (two-way) leveling loops along Interstate 15 from Pocatello to Idaho Falls (between MP 64.8 - 120.3), facilitating the subsequent removal of all National Geodetic Survey (NGS) benchmarks and elevations from existing I-15 structures, upgrading existing monuments if disturbed or missing, upgrading existing elevations where possible, and establishing a full level line within the existing I-15 right of way with benchmarks separated by not more than 1.5 miles (\pm) throughout the corridor. Only FGCS specified equipment must be used in the work. All equipment must be recently calibrated. Use experienced personnel. All level loops must be completed in a two (2) week window.

Consultant will provide all required equipment.

Project work will include at least the following tasks:

- Complete a phase of reconnaissance in the identified corridor to determine the identity and condition of all NGS or replacement benchmarks that currently exist in the field.
- Coordinate with the NGS on the project to obtain their guidance, and possible assistance, if needed, from their Instrumentation & Methodologies Branch for crossing the Snake River with the level lines.
- Using NGS guidance and direction, create a full geodetic leveling project proposal ... which may allow the work to be done in multiple short (8 km – 15 km \pm) leveling loops ... while keeping the field observations of each loop under 2 weeks duration. Submit this proposal to ITD for review and comment. Submit and obtain NGS approval for the project and receive accession number for the project.
- Construct new benchmark installations (Stability B or better) near and inside the I-15 right of way and away from all structures. Preferred benchmark monument installations are stainless steel rods driven to refusal or brass caps cemented into drill holes in rock outcrops.
- Provide to ITD and the NGS acceptable current calibration reports for all level instruments, all 1-piece INVAR rods, and all INVAR strips to be used on the project.
- Perform the requisite leveling field work using Second-Order or better equipment, methods, and specifications. Multi-piece or foldable level rods are not to be used on this project.
- Collect 5-hour minimum static GPS observations on existing, published benchmark(s) at each end of each loop to be run, both before and after the loop is run.
- Process and format all the field data for submitting to the NGS. Reprocess as much and as many times as requested by NGS. Use NGS provided WinDesc and TransLev software for standard level data processing.

- Collect 5-hour minimum static GPS observations on all other benchmarks, existing or constructed under this project. OPUS Shared Solutions will be required on all benchmarks once the leveling work is completed.
- Submit the field data and full project information, including all static GPS observations, to the NGS for processing, adjusting, loading to the database, and publishing.
- Complete additional field or office work as maybe requested by NGS to support the full, simultaneous project adjustment and publication of all benchmark datasheets.
- Prepare the Multi-State Control Point Database (MCPD) template containing all final benchmarks for uploading and submit the completed template to mcpd@isu.edu.
- Develop, maintain, and submit full project documentation including all appropriate correspondence, all field notes, all photographs, all data processing files, all submittal documents, and all final NGS published benchmark datasheets.