

# **IDAHO TRANSPORTATION DEPARTMENT**

## **REQUEST FOR PROPOSALS**

**FOR**

**PROJECT DEVELOPMENT SERVICES**

**FY25 BRIDGE PLANNING AND SCOPING**

**KEY NO. 23006 et al.**

**March 11, 2025**

# REQUEST FOR PROPOSALS

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**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
- ❖ Idaho Code Certification Form

# **GENERAL INFORMATION**

## **PROPOSAL**

The Idaho Transportation Department (ITD) is seeking qualified and experienced respondents from interested firms to submit a proposal for providing hydraulic scour evaluations services on interstate bridges.

ITD intends to contract with multiple consultants, at ITD's discretion, depending on each firm's specific qualifications and how the firm can schedule and produce the work.

## **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 based on 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 working for the Department area required to register on the Bidder's List with the Office of Civil Rights. If your firm has not registered, go to the following website for instructions: <https://itd.dbesystem.com/>. Please make sure your subconsultants are also 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 10% 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, call the ITD DBE coordinator 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>.

## **IDAHO CODE CERTIFICATION FORM**

All proposals must contain a signed Idaho Code Certification form for the prime.

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 fifteen 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.

## **CONTRACT TYPE AND METHOD OF PAYMENT**

The contract for this work will be a professional services agreement. It is anticipated that the method of payment will be *Cost Plus Fixed Fee*.

## **CONTACT INFORMATION**

All questions concerning the procedures of this request for proposal shall be directed to Christina Straub at ITD via email at [Christina.Straub@itd.idaho.gov](mailto:Christina.Straub@itd.idaho.gov).

All project specific questions shall be directed by e-mail to Herb McDowell at [Herbert.McDowell@itd.idaho.gov](mailto:Herbert.McDowell@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. McDowell 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 March 25, 2025.

# 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 April 1, 2025. 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](mailto: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:

Christina Straub  
Contracts Officer  
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 - 4** *(Complete for Consultant and each Subconsultant)*

- Describe how the company is organized to perform hydraulics and scour analysis services.
- Provide descriptions of bridge hydraulics and scour analysis services successfully performed by the Consultant within the last three (3) years, identifying the similarities to this project. Include dates and specific services provided by the consultant. Please include experience related to bridge hydraulics performed for the Idaho Transportation Department.
- Include experience working with SRH-2D/SMS software.
- List three (3) verifiable professional services references with a contact person and phone number.

### **CRITERIA 2: PROJECT MANAGER** **Weight - 3**

- 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 summary of education, experience, and qualifications pertaining to the management of this project
- Provide Idaho professional registration (registration is required at the time of submittal).
- List three (3) verifiable professional services references with a contact person and phone number.

**CRITERIA 3: KEY PERSONNEL & RESOURCES AVAILABLE**  
**Weight - 4** *(Complete for Consultant and each Subconsultant)*

- Identify the key personnel and describe each person's role and duties on this project.
- Provide a brief summary of experience and qualifications. 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 - 5**

- 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 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 - 3** *(Complete for Consultant and each Subconsultant)*

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



# GENERAL SCOPE OF WORK

## Background:

In accordance with 23 CFR 650.313(o)(1), when bridges are found with changed scour conditions, ITD will apply its new Scour Appraisal process to existing bridges. This work will result in either an updated Scour Assessment or a Scour Evaluation of the existing (in-service) bridge(s) and recoding of scour items using the SNBI. This work is a portion of our regular, ongoing work as we perform bridge inspections and manage Idaho's bridge inventory.

ITD signed an agreement for a Plan of Corrective Action with FHWA in 12/2024 to address Metric 18, ITD will complete Scour Evaluations on all interstate bridges according to the prioritization and schedule below:

**Task 1:** Complete Scour Evaluations for 60 interstate system bridges by November 1, 2025. The bridges included in this task consist of bridges with observed scour (highest risk).

**Task 2:** Complete Scour Evaluations for 80 interstate system bridges by November 1, 2026. The bridges in this task consist of bridges over natural waterways without observed scour (medium risk).

**Task 3:** Complete Scour Evaluations for 60 interstate system bridges by November 1, 2027. The bridges in this task consist of bridges over canals without observed scour (lower risk).

The total number of interstate bridges currently needing scour evaluation is less than 200 and is based on information in our BrM database as of November 2024. Our bridge database is dynamic with information and data changing as inspections are continuously performed and as conditions change at bridges. As a result, the totals reported in tasks 1-3 are slightly larger than what the database currently shows to account for a reasonable amount of change that might occur over the life of this PCA. This probable change is based on our experience managing the program for many years. For all tasks, ITD will utilize both in-house staff and consultants to complete this work.

## Scope of Work:

The Idaho Transportation Department (ITD) is seeking qualified and experienced respondents from interested firms to submit a proposal for providing bridge hydraulic scour evaluations on interstate bridges as described above.

ITD intends to contract with multiple consultants, at ITD's discretion, depending on each firm's specific qualifications and how the firm can schedule and produce the work with yearly task order agreements. This is a multi-year RFP that may include all the tasks above or portions thereof.

Scour Evaluations will be in accordance with Idaho Bridge Design Manual and work tasks will include:

- Survey and bathymetry
- Hydrology
- Field reconnaissance & streambed gradation for scour calculations
- 2D hydraulic modeling

- Scour analysis
- Scour countermeasure design, as requested and depending on results from the scour analysis
- In-service Bridge Scour Evaluation Report (outline to be provided during project scoping)