

# **IDAHO TRANSPORTATION DEPARTMENT**

## **REQUEST FOR PROPOSALS**

**FOR**

**SH-52 SNAKE RIVER BRIDGE, PAYETTE COUNTY  
PROJECT NO. A022(266)  
KEY NO. 22266  
DISTRICT 3**

*January 13, 2022*

# 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
- ❖ Consultant DBE Commitment form (ITD-2398)

# GENERAL INFORMATION

## **PROPOSAL**

The Idaho Transportation Department (ITD) is seeking qualified and experienced respondents from interested firms to submit a proposal for providing *project development* services for the SH-52 SNAKE RIVER BRIDGE project.

## **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 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.

## **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](mailto:Andrea.Aliev@itd.idaho.gov).

All project specific questions shall be directed by e-mail to Styles Salek at [Styles.Salek@itd.idaho.gov](mailto:Styles.Salek@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. Salek 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 February 3, 2022.

# 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 February 10, 2022. 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
  - Consultant DBE Commitment form (ITD-2398) and accompanying confirmation from DBE firms

## **INTRODUCTORY LETTER**

The introductory letter should be addressed to:

Andrea Aliev  
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.

## **DBE PARTICIPATION REQUIREMENTS**

In an effort to achieve ITD's DBE Annual Participation Goal (APG) of 10% utilization, ITD requires responder to utilize certified subconsultants and suppliers listed on its DBE Directory located at: <https://itd.dbesystem.com/>. For this project, the Consultant must propose a minimum of 11% DBE utilization or demonstrate "Good Faith Effort" toward achieving that goal.

Use Consultant DBE Commitment form (ITD-2398) to show all DBE firms, their specific work task or services, and their utilization percentage. The ITD-2398 is located on the Consultant Services web page at <http://itd.idaho.gov/business/?target=consultant-agreements> .

If the proposal does not show a minimum DBE utilization of 11% or it is determined that it does not show a good faith effort toward achieving that goal, the proposal will be considered non-responsive and will not be accepted.

If the proposal is ranked number one, and the firm is awarded the project, the DBE commitment for the contract will be the total DBE percentage identified by the Consultant on the ITD-2398.

For more information regarding ITD's DBE Program, please contact ITD Office of Civil Rights at [civilrights@itd.idaho.gov](mailto:civilrights@itd.idaho.gov) or call ITD DBE Coordinator Ester Ceja at (208) 334-8567.

## **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)*

- Describe how the company is organized to develop this type of project.
- Provide descriptions of no more than three (3) similar projects successfully developed by the Consultant identifying the similarities to this project. Federal-aid projects successfully developed by the consultant should be included if available.
- List three (3) verifiable professional services references with a contact person 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 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 with a contact person 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)*

- 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 - 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 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. This should also include a description of the Consultant's control measures regarding their Subconsultants' project related work.

# GENERAL SCOPE OF WORK

## **Project Background**

The existing SH-52 bridge over the Snake River in Payette, Idaho (#14565) was built in 1953. It is a five-span structure with a total approximate length of 689'-3" and a width of approximately 30'-6" out-to-out. The bridge currently exhibits structural deficiencies and is in fair condition for both the deck and substructure based on the most recent bridge inspection reports; however, the deck has numerous open spalls. In addition, the bridge does not meet current highway bridge standards. As a result, it has been determined by the Idaho Transportation Department (ITD) that this bridge will need to be replaced. The project is currently programmed for construction year 2026, but there is a desire to accelerate the development schedule in order to advance the construction year.

The Department has completed a feasibility study and developed preliminary TS&L plans for the recommended structure type. The recommended structure is a 3-span steel girder bridge with a 40' curb to curb width: two 12' lanes and 8' shoulders.

The new structure will have a total length of about 710 feet. New piers will be positioned between the existing piers to avoid conflict. The proposed structure is anticipated to reside on deep foundations, either driven pile or drilled shafts.

A grade raise is not anticipated for hydraulic purposes but clearance for recreational boating will need to be addressed.

The bridge will be built using either staged construction or full closure. An alignment shift appears to be necessary for phased construction in order to maintain one way traffic operations during construction. Phased bridge construction is anticipated to take approximately two years. A full closure will allow the proposed structure to remain on the existing alignment. Full closure construction is anticipated to take approximately one year to construct.

Accelerated bridge construction techniques utilizing precast bridge elements such as precast abutments, piers, pier caps, and/or full depth, precast deck panels may be utilized. Accelerated bridge construction techniques are particularly desirable for the full closure option in order to reduce the duration of the closure.

## **Project Scope of Work**

### **Hydraulics – Consultant**

Complete all hydraulics design to support the replacement of the Snake River Bridge. This will include all work necessary for the preparation of the hydraulic reports for the bridge, bridge scour evaluations, and evaluation of flood potential and hazards. The consultant shall follow the procedures outlined in the ITD Design Manual and as directed by the Hydraulics Engineer.

### **Environmental – Consultant/ITD**

An Environmental Evaluation concluding in a Documented Categorical Exclusion is anticipated. Consultant will complete the Environmental Evaluation.

The current species list for Payette and Malheur Counties include the Monarch as a candidate only. Bald eagle habitat may also be present.

It has not been determined if the Department or a third party will perform the cultural work. The consultant must provide their qualifications and experience necessary to perform the work in the event consultant services are needed. A cultural resource survey report will include the existing bridge which is National Register Eligible. Its removal will require a Section 106 Determination of Adverse Effect and MOA for mitigation. Section 4(f) documentation will also be required for the bridge removal and potential temporary occupancy of the Centennial Park adjacent to the structure.

### **Permitting – Consultant**

Consultant to complete and obtain all necessary permits for the project. Anticipated permits include: 404/401 Joint Application, floodplain development permits, USCG permit.

### **Survey – Consultant**

Consultant to provide all survey work required for the design of the proposed structure, roadway, and hydraulics.

### **Public Involvement / Public Relations – Consultant**

Consultant will provide public involvement services as needed and will coordinate with ITD. It is anticipated that project/public information (newsletters, brochures, etc.) and City meetings will be needed.

### **Roadway Design – Consultant**

The roadway approaches to the proposed structure will need to be designed according to the Roadway Design Manual.

### **MSE Wall Design/Layout – Consultant**

Mechanically stabilized earth walls are anticipated to be necessary to retain approach roadway and abutment fills. Temporary, stay-in-place MSE walls or shoring may be necessary for phased construction. Consultant to provide MSE wall soil design parameters and layout the walls as needed to construction the project.

### **Roadway Drainage - Consultant**

The roadway and structure drainage will require improvements to meet current storm water discharge criteria as required.

### **Materials – Consultant**

A foundation investigation, in accordance with the Department's Materials Manual Section 400, to include approximately 8 drill holes, with geophysical work, logging, sampling, testing, and a Geotechnical Engineering Report is required. Two holes, one at each abutment, should be drilled to at least 100 feet bgs and the two holes near each proposed pier should be drilled to at

least 80 feet bgs. Two holes may be required to be drilled through the existing bridge, one in each lane with traffic control required to keep one traffic lane open. Alternately, a barge may be used to access pier locations.

The replacement bridge will be constructed on the same alignment or approximately 16' downstream and widened to 40' curb to curb. The consultant is required to analyze foundation information and recommendations for 36" drilled shafts and steel H-piles at the proposed piers and abutment locations. The consultant is also requested to perform a site investigation for MSE walls near the proposed new abutments. The consultant will also perform the investigation and reports for the pavement portion of this project per the Materials Manual Section 240. Environmental clearances will be performed by the consultant. Utility clearance locates, traffic control, and right of way permits will have to be obtained by the consultant.

Geotechnical Investigation in the river cannot start until environmental clearances have been obtained.

#### **Construction Temporary Traffic Control – Consultant**

Consultant to design temporary traffic control required for construction.

#### **Stormwater Pollution Prevention – Consultant**

Consultant to design the Pollution Prevention Plan (PPP) or Stormwater Pollution Prevention Plan (SWPPP) as needed based on the estimates of construction ground disturbance.

#### **Utilities – Consultant**

Consultant to design the Utility plans in accordance with the Guide for Utility Management (GUM).

#### **Bridge Design – ITD/Consultant**

It has not been determined if ITD will perform this work. The consultant must provide their qualifications and experience necessary to perform the work in the event consultant services are needed. If the Department decides to design the bridge, the consultant must coordinate with ITD Bridge to ensure a consistent design between all aspects of the project: roadway approach and wall geometry, hydraulic clearances, and drainage improvements.