

# **IDAHO TRANSPORTATION DEPARTMENT**

## **REQUEST FOR PROPOSALS**

**FOR**

**I-90, Coeur d'Alene River Bridge East & Westbound Lanes,  
Kootenai Co.  
Project No. A021(935)  
Key No. 21935**

**East Canyon Road Bridge Feasibility Study  
Project No. To Be Determined  
Key No. To Be Determined**

*November 10, 2020*

# 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 I-90, Coeur d'Alene River Bridge East & Westbound Lanes project and the East Canyon Road Bridge Feasibility Study 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 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.

### **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 Mason Palmer at [Mason.Palmer@itd.idaho.gov](mailto:Mason.Palmer@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. Mason Palmer 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 December 1, 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. MST on December 8, 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](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  
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 8.3% 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**  
**KN21935 - CD'A RV BR EBL & WBL, KOOTENAI CO**  
**KN XXXXX (Forthcoming) – EAST CANYON ROAD BRIDGE FEASIBILITY STUDY**

The existing EB and WB Coeur d'Alene (Cd'A) River bridge structures (#17030 and #17035) were built in 1964. The bridges are currently 7-span bridges, with lengths of approximately 509 feet and widths of approximately 35 feet out-to-out. The bridges currently exhibit structural deficiencies prompting replacement of both bridges.

The project proposes to replace the EB and WB Cd'A River bridge structures on I-90 at milepost 39.87 (Kootenai County) with new bridge structures. The new bridge structures will improve the overall safety and mobility of the transportation system. To accomplish this, current design standards will be applied and roadway geometrics will be analyzed.

In addition, it is anticipated that the project will include partnering with LHTAC and East Side Highway District (ESHD). The project will assist in their effort to evaluate the feasibility of the replacement of the Cd'A River bridge structure (#30590) located at M.P. 8.14 on Canyon Road. Bridge 30590 is located approximately 400 feet upstream from bridge 17035. This work will be limited to Phase 1 as described below. Final design and construction of the Canyon Road Bridge will not be included in this project.

The Canyon Road Bridge was constructed in 1936, has a length of 328 feet, and an out to out width of approximately 28 feet. It is a 3-span structure, with a steel truss center span and steel girder approach spans. The bridge is recommended for replacement due to its restricted load capacity, structural condition, lack of approach safety measures and risk for flood damage or destruction.

Two phases of work are anticipated for project delivery. The first phase is anticipated to be a scoping/preliminary design phase, and the second phase will be the remainder of work for the I-90 bridges. A description of the anticipated work is described as follows.

**Phase 1 of Development Work**

**Phase 1 will include work required to support and progress design development of the Cd'A River Bridges to a level adequate to facilitate completion of TS&L for bridges at I-90 and Draft TS&L for the Canyon Road bridge. The draft TS&L for the Canyon Road bridge will not be progressed to final design, and is considered "draft" in anticipation of an update prior to future final design and construction. Final design and construction are currently neither planned nor funded. Solicitation of final design and construction for Canyon Road bridge will be at the discretion of LHTAC and Eastside Highway District and will not be part of this contract.**

**Project Management**

Provide project administration to assure management of all subconsultants, staff scheduling, and project progress. This is anticipated to include:

- Project Initiation and set up.
- Coordinate kickoff meeting, public meetings and stakeholder contacts.
- Coordinate periodic conference calls and team meetings.
- Budget and Schedule updates.
- Administer ITD and ESHD invoicing.

### **Survey**

Existing survey, floodplain, and bathometric data will be collected. Supplemental survey(s) will be collected to compliment and complete all necessary topography, location, utility and boundary survey work.

### **Geotechnical**

Conduct drilling/soil profiling as needed for construction footprint(s). Boring and soil data will be analyzed and results presented in a required Phase Reports.

### **Hydraulics**

A detailed hydraulics report and scour analysis will be required. This effort is to include, but not be limited to:

- 2-D hydraulic modeling using SRH-2D.
- Floodplain impact analysis using effective HEC-RAS model. No-Rise Certificate. Floodplain Development Permit. Approved Letter of Map Revision (LOMR), as needed.
- Design of riverbank stabilization and scour countermeasures, as needed.
- Hydraulic report following FHWA outline.
- Hydraulic QC per ITD Bridge Manual – Art 0.12. Utilize FHWA 2D model checklist

### **Public Involvement**

Public involvement is anticipated during this phase. This effort is to include, but not be limited to:

- Provision of a Public Information Plan as outlined by ITD Guide to Public Involvement; include a Public Outreach Plan (POP).
- Coordination of meetings with the public and stakeholders as necessary for preliminary design.

### **Environmental**

Environmental scoping, any environmental work for Phase 1 development tasks, and long duration critical path environmental items that are beneficial to scope will be included. It is anticipated that this will include, but not be limited to the following:

- T & E Species, Biological Assessment
- Initial wetland screening
- Cultural resource evaluation and coordination

- 404 Permitting
- Levee Operation and Design Considerations

### **Design**

Phase 1 roadway, bridge, and traffic design work will be limited to that required to develop a TS&L for the I-90 bridges and draft TS&L for the Canyon Road bridge

### **Phase 2 of Development Work**

**Phase 2 work will be limited to I-90 Cd'A River bridges only.**

Phase 2 will include the remainder of work required for PS&E including, but not limited to Roadway Design, Environmental, Environmental Permitting, Public Involvement, and Geotechnical work. Phase 2 may also include the final design of the I-90 Cd'A River bridges.

### **Schedule and Budget**

The construction budget scheduled for the I-90 Cd'A River Bridges project is \$10,000,000. The I-90 Cd'A River Bridges project is scheduled for construction in 2024 with PS&E date before 3/01/23.

### **Assumptions**

- Inclusion of effort pertaining to the Canyon River Bridge is contingent upon agreement between ITD, LHTAC and ESHD. This effort will be scoped as part of Phase 1, and all work associated the Cd'A River bridge at Canyon Road will be completed in Phase 1.
- Work related to the Canyon Road bridge will be co-managed by ITD and ESHD. LHTAC involvement will likely be limited to invoice review and miscellaneous assistance to ESHD.
- This will be a two-phase agreement. When Phase 1 is completed ITD Bridge will determine if ITD will design the bridges at I-90 or if the Consultant will conduct this effort. The agreement for Phase II will be negotiated at this time.
- The Cd'A River bridges replacement will be limited to existing ROW.
- ITD will act as coordinator in all issues pertaining to FHWA
- ITD will provide all Environmental clearances with support exhibits provided by the consultant.
- ITD will coordinate with prime consultant on all environmental tasks completed by ITD.