COMMISSIONER'S AGENDA ITEM COMMENTARY

Signature

SUBMITTED BY Public Works

Department

AGENDA DATE March 15, 2022

SUBJECT RFQ for High Cost Bridge Inspections

ACTION REQUESTED Approve call for RFQ for High Cost Bridge Inspections

SUMMARY/BACKGROUND

The office of Public Works is tasked with bridge inspections as is required by 23 CFR 650 Subpart C. The "Fracture Critical" bridges require special inspections due to their complex nature, therefore we are call on Consultants to assist with the inspections.

FISCAL IMPACT

Public Works budgets for these inspections that are required every two years

RECOMMENDATION

Approve call for RFQ

LIST ATTACHMENTS

RFQ

REQUEST FOR QUALIFICATIONS FOR BRIDGE INSPECTION SERVICES FOR SKAMANIA COUNTY

FRACTURE CRITICAL AND HIGH COST INSPECTION WITH REPORT

DATE OF ISSUE: March 15, 2022

CLOSING DATE AND TIME: April 11, 2022, 4:00 P.M.

SCOPE OF WORK: In accordance with RCW 39.80, the Department of Public Works for Skamania County, Washington, announces its intent to solicit engineering services related to the inspection of three "Fracture Critical" bridges. The inspections will be performed in accordance with Federal Highway Administration (FHWA) National Bridge Inspection (NBI) and Washington State Department of Transportation (WSDOT) Bridge Management System (BMS) standards. The bridges would require the use of an Under Bridge Inspection Truck (UBIT) and or High Angle certified personnel for access.

<u>INSTRUCTIONS TO RESPONDENTS</u>: Interested firms are requested to submit a Statement of Qualifications (SOQ) along with a narrative work proposal for providing the requested services. An officer of the firm must sign the SOQ/Proposal. Please provide three (3) copies of the SOQ/Proposal to expedite review. The SOQ/Proposal should include the following information:

- 1) Name, physical address, email address and telephone number of the firm
- 2) Name of the individual(s) who will represent the firm and be assigned to work with Skamania County staff
- 3) A statement of qualifications outlining the relevant experience of the firm over the last six (6) years
- 4) A list of personnel who will be assigned to the project with copy of certifications for inspections

<u>SCHEDULE</u>: Work required will be conducted within the timeline required for "Fracture Critical" bridges and structural inspections as required by WSDOT. Skamania County requires that the successful respondent conduct inspections on the specified inspection dates, after execution of contract.

<u>SELECTION PROCESS</u>: Skamania County will utilize the following engineering consultant selection process:

 Respondent must submit three (3) copies of a written SOQ/Proposal by 4:00 p.m., Monday, April 11, 2022, to

Tim Elsea, P.E., County Engineer

Skamania County Department of Public Works PO Box 1009, Stevenson, WA 98648-1009 170 NW Vancouver Ave., Stevenson, WA 98648 509-427-3725 elsea@co.skamania.wa.us

- 2) Skamania County will evaluate the qualifications and proposals of the responding firms and establish a ranking order.
- 3) Skamania County will negotiate a services contract with the highest ranked firm.
- 4) In the event negotiations are unsuccessful negotiations would proceed with the next highest ranked firm and so on.
- 5) The evaluation of firms and their proposals will result in a contract for services providing inspections on three bridges.
- 6) Once selected, and contract executed the contracted firm will coordinate with Skamania County through Tim Elsea at (509) 427-3725 and set up the bridge inspection schedule.

<u>LIMITATIONS</u>: Skamania County reserves the right to reject any and all proposals. The work specified herein is subject to EEO Compliance Review; and, the consultant's past performances in the use of minority or women's business enterprises as sub consultants can be part of the consideration in the selection process. Consultants shall comply with all guidelines, procedures and policies as required by Title VI of the Civil Rights Act.

GENERAL PROJECT STATEMENT FACTS:

- Under current WSDOT Policy, Local Agencies are responsible for funding of High Cost Bridge Inspections
- Skamania County has three bridges that fall under the category of High Cost Inspections, all these bridges are "Fracture Critical"
- The bridges to be inspected are: The Conrad Lundy Bridge, #08368500, Washougal River Bridge, #0012160A, and Evergreen Bridge, #08534700
- Skamania County maintains a full set of bridge files, including drawings, details, history and past inspection reports on all bridges
- Previous reports can be viewed through WSDOT Bridge Works application or provided by email from Skamania County upon request
- Skamania County will provide traffic control during inspections and can also provide a coinspector.
- The Conrad Lundy Bridge has a center tower for support that will require "High Angle" entry to inspect

<u>REQUIRED CONSULTANT QUALIFICATIONS</u>: Consulting firms will be evaluated on the demonstration of experience and knowledge of both the firm and its personnel in the following areas:

- Current Bridge Inspectors Certification from WSDOT
- Familiarity with the procedures for, "Fracture Critical" inspections
- Familiarity with WSDOT Bridge Works application
- Familiarity with UBIT inspection techniques
- Experience with High Angle Entry techniques

SUGGESTED CONSULTING SERVICE TASK ASSIGNMENTS: The following task list represents the minimum services required under this engineering services contract. Tasks that may not be listed by Skamania County that a respondent feels may be necessary or desirable can be identified in the proposal for specific inclusion in a final contract.

- Review Skamania County bridge files including past inspection reports
- Inspect three bridges to WSDOT and FHWA standards in adequate detail for inclusion in Bridge Works Inspection reporting application
- Input reports into Bridge Works or provide field reports to County for input into Bridge Works

- Provide photo documentation of all inspections
- Provide signed originals of reports once released in Bridge Works

Skamania County Title VI Policy Statement

Skamania County assures that no person shall on the grounds of race, color, national origin, or sex, as provided by Title VI of the Civil Rights Act of 1964 and as amended, and the Civil Rights Restoration Act of 1987 (P.I. 100.259) be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving Federal financial assistance from the Washington State Department of Transportation. Skamania County further assures every effort will be made to ensure nondiscrimination in all of its programs and activities, whether those programs or activities are federally funded or not. In the event Skamania County distributes federal aid funds to another governmental entity or other sub-recipient, Skamania County will include Title VI language in all written agreements and will monitor for compliance. Skamania County's Office of the Title VI Coordinator is responsible for initiating and monitoring Title VI activities, preparing required reports and other Skamania County responsibilities as required by 23 CFR 200 and 49 CFR 21.

Dated this 15 day of Marc 2022.

ATTEST:

Richard Mahar, Chairman

BOARD OF COMMISSIONERS

SKAMANIA COUNTY, WASHINGTON

T.W. Lannen, Commissioner

Robert Hamlin, Commissioner

Approved as to form only:

Debbie Slack, Clerk of the Board

Adam Kick,

Skamania County Prosecuting Attorney

Aye S Nay O Abstain O Absent DATE: March 15, 2022

TO: The Skamania County Pioneer

PO Box 250

Stevenson, WA 98648

FROM: Skamania County Commissioners

Clerk of the Board

PO Box 790

Stevenson, WA 98648

Please publish the following documents on the dates indicated:

1. Document: Request for Qualifications

Publish as: Legal Notice

Publish on: March 23 and March 30, 2022 Send Bill to: Skamania County Public Works

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DATED this 15th day of March 2022

Debbie Slack Clerk of the Board

Publish: March 23, and March 30, 2022