

CLARK COUNTY STAFF REPORT

DEPARTMENT: Public Works, Engineering & Construction Division

DATE: April 21, 2020

REQUESTED ACTION: Approve Notice to Contractors to advertise for bids for the Salmon Creek Bridge No. 331 project located on Northeast Caples Road 0.39 miles north of Northeast 159th Street. CRP No. 381722.

Consent Hearing County Manager

BACKGROUND

Clark County engineers routinely inspect the condition of each bridge in the county's transportation network. This includes the condition of streambed erosion (scour) adjacent to the bridge foundations. The Salmon Creek Bridge was not included in the county's 2007 Scour Critical Bridge Review because it was not scour critical at the time. However, the condition has changed significantly, and the county applied for federal funding along with several other scour projects.

A federal grant was received for Salmon Creek Bridge No. 331. This project will provide improvements by constructing scour countermeasures and repairing scour damage in the concrete substructure. The scour countermeasure work will include excavating existing material surrounding the bridge abutments and replacing it with buried rock covered by streambed gravels. The concrete repair work will include chipping and cleaning the scour holes and other concrete damage to reach sound material, then patching the resulting pockets. Temporarily impacted areas will be replanted with native trees, shrubs and grasses to provide stream shading.

Project plans and specifications are complete and the project is ready for bidding. The project will be advertised for bids once WSDOT funding approval is received (anticipated in April).

COUNCIL POLICY IMPLICATIONS

None. The project supports the council's policy of investing in maintenance of the county road system, providing a safe and efficient transportation system for all county residents.

ADMINISTRATIVE POLICY IMPLICATIONS

None. The project is included in the 2020-2025 Transportation Improvement Program, 2020 Annual Construction Program (No. 17) and the 2020 Budget.

COMMUNITY OUTREACH

This project is listed in the adopted 2020-2025 Transportation Improvement Program and adopted 2020 Annual Construction Program. Community outreach for the Transportation Improvement Program included two work sessions and a hearing with the Clark County Council, presentations to the Clark County Planning Commission, Regional Transportation Advisory Committee, and the Development and Engineering Advisory Board, completion of a State Environmental Policy Act review, and targeted outreach to neighborhood groups and other stakeholders.

Project information mailers were sent to residents in the area and the project team has met with property owners impacted by the project. Public Works will provide additional community outreach

by mailing newsletters to residents in the vicinity of the project informing them of the project and how it might affect drivers.

BUDGET IMPLICATIONS

YES	NO	
✓		Action falls within existing budget capacity.
	✓	Action falls within existing budget capacity but requires a change of purpose within existing appropriation
	✓	Additional budget capacity is necessary and will be requested at the next supplemental. If YES, please complete the budget impact statement. If YES, this action will be referred to the county council with a recommendation from the county manager.

BUDGET DETAILS Total Project Budget: \$763,000

Local Fund Dollar Amount	\$ 102,000
Grant Fund Dollar Amount	\$ 661,000
Account	County Road Fund 1012
Company Name	N/A

DISTRIBUTION:

Council staff will post all staff reports to the web. <https://www.clark.wa.gov/council-meetings>

ATTACHMENTS: (1) Notice to Contractors; and (2) PowerPoint

Tom Grange

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APPROVED: *Eileen Durand*
CLARK COUNTY, WASHINGTON
CLARK COUNTY COUNCIL

DATE: April 21, 2020

SR# 058-20





NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids will be received by Clark County, Washington until **1:50 P.M.** on May 12, 2020 for: **CRP No. 381722, Salmon Creek Bridge #331**, on NE Caples Road 0.39 mile north of NE 159th Street.

Sealed bids shall be delivered to the office of Clark County Purchasing, Public Service Center, 1300 Franklin Street, Suite 650, Vancouver, Washington 98660 (or P.O. Box 5000, Vancouver, WA 98666-5000). Bids delivered to locations other than as indicated above or received after the time indicated above will not be accepted. Bids will be publicly opened and read aloud at 2:00 P.M., or as soon thereafter as possible, on the same day in the Hearing Room of the Clark County Council, 6th Floor of the Public Service Center.

Description of work: This project will provide improvements at Salmon Creek Bridge #331 by constructing scour mitigation countermeasures and completing structural repair. The scour work includes creek diversion, excavation of existing material, installation of rock and streambed material, and restoration of disturbed areas; the structural work includes the surficial repair of concrete on the underside of the bridge.

Primary bid items: Channel Excavation Incl. Haul, Bank Restoration, Temporary Stream Diversion, Topsoil Type A, Irrigation System and Water, Rock for Erosion and Scour Protection Class A.

Bid documents can be viewed, downloaded, or purchased on the Builders Exchange of Washington (BXWA) website www.bxwa.com (Posted Projects, Public Works, Clark County and Projects Bidding). Bidders are encouraged to "Register as a Bidder" in order to receive automatic email notification of future addenda and to be placed on the Bidders List. Electronic and paper copies of bid documents are not available from Clark County.

It is the sole responsibility of the Bidder to obtain Addenda, if any. Such information may be obtained from the Builders Exchange of Washington (BXWA) web site, www.bxwa.com (Posted Projects, Public Works, Clark County and Projects Bidding). Clark County accepts no responsibility or liability and will provide no accommodation to bidders who fail to check for addenda and submit inadequate or incomplete bids.

Questions and requests for clarification must be submitted using the electronic "CRP Inquiry Submittal Form" located on the County website, <https://www.clark.wa.gov/general-services/public-works-roads-parks-clean-water-projects>. Responses will be posted on the project's "Bid Inquiry Log".

All bids must be submitted on the forms provided in the bid documents. Bids must be submitted in a sealed envelope with the Bidder's company name, project title, project number, bid

Salmon Creek Bridge
CRP # 381722

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ACCREDITED
AGENCY



For other formats, contact
the Clark County ADA Office

Voice 360.397.2322
Fax 360.397.6165

Relay 711 or 800.833.6388
Email ADA@clark.wa.gov

opening date, and "SEALED BID" clearly marked on the outside of the envelope. Bids submitted by FAX or email will not be accepted.

Each bid proposal must be accompanied by a bid deposit in the form of a certified check, cashier's check, or proposal bond in an amount of at least five percent (5%) of the total bid. Should the successful bidder fail to enter into a contract and furnish a satisfactory contract bond, the bid deposit shall be forfeited to Clark County.

Clark County in accordance with Title VI of the Civil rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally Assisted Programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises as defined at 49 CFR Part 26 will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, national origin, or sex in consideration for an award.

The County reserves the right to waive informalities in the bidding, reject any or all bids, or cancel the bid if the best interests of Clark County are not served.

DATED this 17 day of March, 2020.



Priscilla Ricci, Senior Buyer

THE COLUMBIAN
DAILY JOURNAL OF COMMERCE:

PLEASE PUBLISH: April 22, April 29, May 6, 2020

Salmon Creek Bridge No. 311

Clark County Public Works

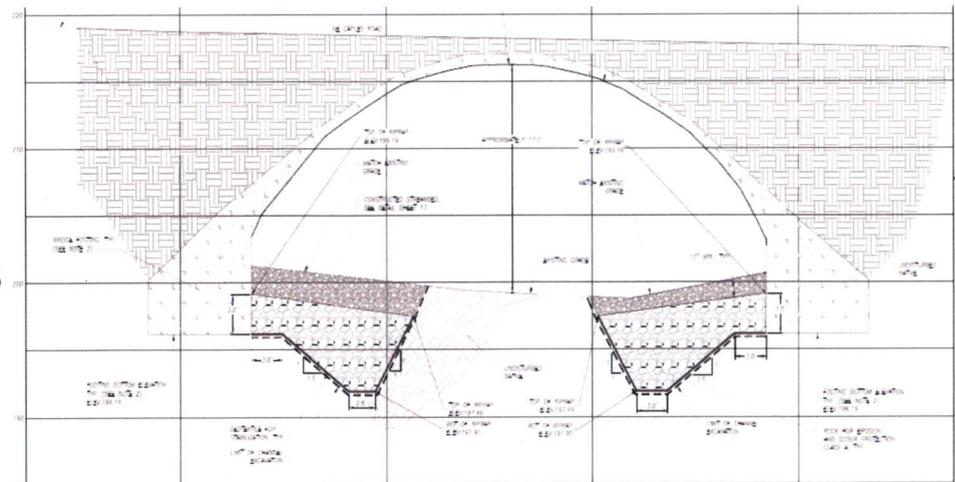
April 21, 2020



This project will provide improvements at Salmon Creek Bridge #311 by constructing scour mitigation countermeasures, including:

- Excavation of existing material
- Installation of rock and streambed material (bridge abutment protection)
- Restoration of disturbed areas
- Bridge concrete repair

This work will protect the foundations and extend the bridge life, delaying the cost of a total replacement.



Salmon Creek Bridge #311 Council District 4

Project #: 381722

