

**Whatcom County**  
**Request for Qualifications**  
**RFQ #20-32**

Notice is hereby given that sealed proposals will be received by Whatcom County Purchasing at its Office in the Administrative Services Finance Department located on the fifth floor of the Whatcom County Courthouse, 311 Grand Avenue, Suite 503, Bellingham WA 98225 for the following:

Consultant Engineering Services for:  
Design of Goshen Rd. / Anderson Creek Bridge No. 248 Replacement CRP 920003  
**UNTIL: 2:30 PM on Tuesday, June 30, 2020**

At which time and place the responses will be publicly opened (live/virtual via GoToMeeting), and the names of the submitters identified. All interested people are invited to be present. Late submittals will not be considered. Whatcom County reserves the right to reject any or all proposals and to waive any irregularities.

Whatcom County is requesting proposals from qualified consultants for the design of the above referenced project. Further information is contained in the RFQ document, which can be downloaded at no charge from the Whatcom County Purchasing website at <http://www.co.whatcom.wa.us/Bids.aspx>, see "Related Documents" at the bottom of the RFQ posting page. If you are unable to download the pdf documents from this website, contact Purchasing at [FN\\_Purchasing@co.whatcom.wa.us](mailto:FN_Purchasing@co.whatcom.wa.us) (preferred), or phone (360) 778-5330.

There is 9% Mandatory Underutilized Disadvantaged Business Enterprise (UDBE) mandatory goal for this design contract.

Whatcom County will act in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 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 award. No otherwise qualified handicapped individual, by reason of their handicap will be excluded from participation, denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Persons with disabilities may request this information be prepared and supplied in alternate forms by contacting Purchasing at (360) 778-5330. As required by law, the E-Verify System may be required on contracts that have Federal funding.

Publication Dates: June 10 and 17, 2020.

**Whatcom County**  
**RFQ #20-32**  
**Consultant Engineering Services for:**  
**Goshen Rd. / Anderson Creek Bridge No. 248 Replacement CRP 920003**

Whatcom County Public Works (County) invites consultants to submit a proposal for the design of the Goshen Rd. / Anderson Creek Bridge No. 248 Replacement Project, CRP No. 920003.

**Project Background**

Whatcom County has been awarded federal bridge replacement funds for the design and replacement of Goshen Rd. Bridge No. 248 at Anderson Creek. The County has budgeted approximately \$350,000 for the portion of the design to be performed by the consultant.

The project site is located between Salakanum Way and Roberts Rd. on Goshen Rd. in unincorporated Whatcom County. Bridge No. 248 is a 2-lane, 62-foot long, 2-span reinforced concrete channel beam bridge with concrete abutments, and a timber pile substructure. The existing structure has advanced rot and crushing in the abutment 1 (west side) timber pile cap, and an emergency temporary repair was completed in 2019. The existing multi-bent channel beam configuration does not meet today's design standards. Goshen Rd. is classified as a Rural Minor Collector.

**Project Timeline**

The County anticipates selecting the consultant and awarding the contract by August 2020, with contract execution and design work to begin in September 2020. The 60% plan set is needed by June of 2021 in order to meet environmental permitting schedule. It is anticipated that the design, specifications, and estimate will be completed by February of 2022. Environmental permitting and right-of-way acquisition (if needed) is expected to be completed by September of 2022, with construction scheduled for the summer of 2023.

**Underutilized Disadvantaged Business Enterprise (UDBE) Mandatory Goal**

There is **9% Mandatory UDBE Goal** for this design contract. Firms selected for an interview shall have at least one UDBE firm on their team. If selected, the consultant must show in their budget how they will meet this mandatory goal. A directory of Certified UDBE firms can be found at the following website: <https://omwbe.wa.gov/directory-certified-firms>.

**Scope of Work**

The new bridge is anticipated to be approximately 100 feet in length, 34 feet in width and will be constructed along the same basic lines and grades as existing. The general scope of work involves the following items:

- 1) Geotechnical investigation and report;
- 2) Hydraulic and hydrologic analysis and design;
- 3) Civil design;
- 4) Coordination of bridge design with required utility relocation;
- 5) Storm water / drainage design;
- 6) Structural design of a single-span bridge with a pile-supported substructure and approach design work necessary to accommodate the new bridge;
- 7) Preparation of plans, specifications, and estimate (PS&E) in an ad-ready package;

All the work requires familiarity with current County codes, AASHTO codes, including LRFD, and the WSDOT Bridge Design Manual. The plans, calculations, and specifications developed by the consultant will require the stamp of a professional engineer (PE) licensed in the state of Washington. The design must insure that this will be an unrestricted bridge.

At the discretion of the County, the following work may be negotiated and amended to the contract after the design has been completed:

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- 1) Bidding and construction support including coordination with the County's material testing service provider, shop drawing/material reviews for acceptance, responding to RFI's, and providing specialty construction inspection;
- 2) Preparation of post-construction record drawings.
- 3) Bridge load rating signed and stamped by a professional engineer licensed in the state of Washington.
- 4) Scour report signed and stamped by a professional engineer licensed in the state of Washington.

The County will perform the following work for the project:

- Perform right-of-way boundary and topographic survey of the site and create topographic base map to be provided to the selected consultant;
- Conduct permitting activities with necessary exhibits provided by the consultant;
- Right-of-Way acquisition and negotiation with necessary exhibits provided by the consultant;
- Coordination of utility relocation efforts;
- Provide bid proposal information and all necessary County-specific contract material;
- Construction contract administration and inspection;
- Construction survey and staking.

The County will provide the following information upon request for proposal preparation:

- Whatcom County Channel Beam Girder Plans
- Federal bridge replacement funds application package
- Bridge load rating report
- Latest bridge inspection report

Please note that an Audited Overhead Rate/Safe Harbors Rate will be required for the prime and all subs at the time of contract execution.

**Proposal Submittal Requirements**

Consultants that submit proposals in response to this RFQ must have the capability of providing the products and services described in the Scope of Work section above. Joint ventures or sub-consultants may be used.

**Responses to this RFQ should be no more than fifteen (15) pages in length**, not including cover letter or resumes attached as an appendix. There should be no mention of the cost required to perform the work in the submittals, as the selection will be based on qualifications.

Submit **one (1) unbound original and four (4) copies** of the proposal in a sealed package, marked on the outside as follows:

Name of Submitter

RFQ #20-32, Consultant Engineering Services for Goshen Rd. / Anderson Creek Bridge No. 248  
Replacement CRP 920003

Send or deliver the proposal to:

Attn: Sara Winger, Purchasing Coordinator  
Whatcom County AS-Finance/Purchasing  
311 Grand Ave., Suite #503  
Bellingham, WA 98225

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Due to the COVID-19 pandemic, staffing in the Finance Office is currently reduced, and office hours are 8:30 AM to 4:00 PM. If hand-delivering the bid response between these hours, and no one answers the door, please call Purchasing at (360) 778-5330.

The proposal must be received **no later than 2:30 PM, Tuesday, June 30, 2020. Late submittals will not be considered.** Responses transmitted directly to Whatcom County electronically or by fax will not be considered.

It is the submitter's responsibility to deliver the document to the proper address by the assigned time. Whatcom County accepts no responsibility for lost or misdirected submittals.

All proposals, received on time, will be opened in a public format via GoToMeeting at the above stated time and place. All interested people are invited to attend the live bid opening via GoToMeeting as follows:

Join the meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/273232365>

Or, join the meeting from your phone.

United States (Toll Free): (877) 309-2073

United States: +1 (571) 317-3129

Access Code: 273-232-365

New to GoToMeeting? Get the app now and be ready when your first meeting starts:

<https://global.gotomeeting.com/install/273232365>

### **Questions**

All questions regarding this matter should be directed in writing via email to:

- Doug Burghart, Project Engineer at [dburghar@co.whatcom.wa.us](mailto:dburghar@co.whatcom.wa.us) and cc: James E. Lee, P.E., Engineering Manager at [jlee@co.whatcom.wa.us](mailto:jlee@co.whatcom.wa.us)

### **Evaluation and Selection**

The selection of a consultant for this project will be made from the qualified consultants responding to this Request for Qualifications (RFQ). All firms responding will be evaluated, scored and ranked. The top three (3) evaluated firms will be invited for an interview with Whatcom County to select the most qualified firm.

Consultants will be evaluated and ranked based on the following criteria:

1. Proposed project approach and vision (30 Points)
2. Experience performing structural, hydraulic, geotechnical and civil design on projects of similar size and scope (30 Points)
3. Qualifications and resumes of the project team (20 Points)
4. Demonstrated ability to meet project timeline (10 Points)
5. References/past performance (10 points)

Total number of points possible = 100

The RFQ shall include information for each evaluation criteria listed above. For item 5 above, please provide a list of at least three clients, outside of Whatcom County staff, who may be contacted and for whom similar work has been completed in the past five years.

The County assumes no obligation of any kind for expenses incurred by any respondent to this solicitation. If the RFQ does not include these items, is not submitted on time, or exceeds the specified page length limit,

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it will be deemed non-responsive and will not be eligible for further consideration. All submittals become the property of Whatcom County and will not be returned.

**Federal Requirements**

Please be advised that prospective consultants will be held to federal EEO requirements, ADA requirements, and civil rights language by Whatcom County. Since a portion of this project may have Federal financial assistance, Whatcom County will act in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 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 award. No otherwise qualified handicapped individual, by reason of their handicap will be excluded from participation, denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Persons with disabilities may request this information be prepared and supplied in alternate forms by contacting Purchasing at (360) 778-5330. As required by law, the E-Verify System may be required on contracts that have Federal funding.