

Whatcom County
Request for Qualifications
RFQ #23-06

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

CONSULTANT ENGINEERING SERVICES FOR LANDSLIDE REPAIRS AT THREE (3) LOCATIONS:

- 1. DRAYTON HARBOR RD. – CRP NO. 923001**
- 2. SUNSET AVE. – CRP NO. 923003**
- 3. BEACH AVE. & ISLAND DR. – CRP NO. 923004**

UNTIL: 2:30 PM Tuesday, January 31, 2023

At this time and place, proposals will be publicly opened and the names of the submitters identified. All respondents and any other interested persons 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 encourages disadvantaged, minority, and women-owned consultant firms to respond.

Whatcom County Public Works is seeking proposals from qualified consultants for the design of Landslide Repairs at Three (3) Locations. 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 (preferred), or phone (360) 778-5330.

Whatcom County will act 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, U.S. 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. 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: January 11 and 18, 2023.

Whatcom County
RFQ #23-06
Consultant Engineering Services for Landslide Repairs at Three (3) Locations:
Drayton Harbor Rd. – CRP No. 923001
Sunset Ave. – CRP No. 923003
Beach Ave. & Island Dr. – CRP No. 923004

Whatcom County Public Works Department solicits Statement of Qualifications (SOQs) for landslide repairs at three (3) locations: Drayton Harbor Rd. – CRP No. 923001, Sunset Ave. – CRP No. 923003, and Beach Ave. & Island Dr. – CRP No. 923004. This project is funded by a combination of federal and local road funds. It is anticipated that the selection process will be completed in January of 2023, with contract work commencing shortly thereafter and construction scheduled to begin in summer of 2024. Whatcom County Public Works reserves the right to amend terms of this RFQ, to circulate various addenda, or to withdraw the RFQ at any time.

Statement of Qualifications Submittal Requirements

Consultants that submit proposals in response to this RFQ must have the capability of providing the products and services described in the **RFQ Criteria attached as Exhibit “A”**. Joint ventures or sub-consultants may be used. Whatcom County assumes no obligation of any kind for expenses incurred by any respondent to this solicitation. The top evaluated firms may be invited for an interview with Whatcom County to select the most qualified firm. **Responses to this RFQ should be no more than sixteen (16) pages in length, not including resumes.**

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

- Name of Submitter
- RFQ #23-06, Landslide Repairs at Three (3) Locations; CRP Nos. 923001, 923003, and 923004

Send or deliver the proposal to:

Attn: Sara Winger, Senior Purchasing Coordinator
Whatcom County Courthouse – AS Finance
311 Grand Avenue, Suite 503
Bellingham, Washington 98225

The proposal **must be received no later than 2:30 PM, Tuesday, January 31, 2023. Late submittals will not be considered.** Fax or email submittals will not be considered. Whatcom County accepts no responsibility for misdirected or lost documents. Whatcom County reserves the right to reject any or all proposals and to waive any irregularities and/or informalities. **All consultants submitting a proposal must be available for interviews from February 6 – February 17, 2023.** Whatcom County reserves the right to award a contract solely on the written qualification submittal. All proposals, received on time, will be opened in a public format via GoToMeeting, immediately following collection of all submittals received by the deadline time. All interested people are invited to attend the live solicitation opening via GoToMeeting as follows:

Whatcom County Public Bid Opening invitation:
Join the meeting from your computer, tablet, or smartphone:
<https://meet.goto.com/273232365>

You can also dial using your phone:
(For supported devices, tap a one-touch number below to join instantly.)
United States: +1 (571) 317-3129
-One-touch: <tel:+15713173129,,273232365#>

Access Code: 273-232-365

Get the app now and be ready when your first meeting starts:
<https://meet.goto.com/install>

Questions

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

- Andrew Tischleder, Project Engineer at atischle@co.whatcom.wa.us and
- Brian Walker, Project Engineer at bwalker@co.whatcom.wa.us and cc:
- Josh Cihak P.E., Engineering Manager at jcichak@co.whatcom.wa.us.

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EXHIBIT A
REQUEST FOR QUALIFICATIONS CRITERIA

Project Description

The first proposed project site is located on Drayton Harbor Rd approximately 0.05 miles west of Shintaffer Rd. The second proposed project site is located on Sunset Ave approximately 0.15 miles east of Pacific Hwy. The third project location is on Beach Ave. approximately 0.05 miles south of Island Dr. All three projects are resulting from the November 2021 storm event.

All three projects involve landslides that occurred within the roadway prism that have damaged the roadway to the point where full or partial closures have been put in place. The projects will generally involve improvements to stabilize the failed slope and reconstruct the roadway prism. Additional improvements may include but are not limited to: realignment and reconstruction of the roadway to accommodate the failed slope; stormwater conveyance, treatment, and flow control as necessary; potential critical area impact mitigation; and relocation of overhead and/or underground utilities impacted by the project.

General Scope of Work

The consultant's preliminary engineering phase will begin February 2023 and is anticipated to be completed, tentatively by May 2023. The initial phase of the contract will involve field exploration work, geotechnical borings, and a geotechnical report recommending the preferred stabilization method for the slope.

The general scope of work for the initial contract phase may involve the following items:

- Complete field exploration and laboratory testing which includes reviewing available information, performing a site visit, completing geotechnical borings, testing soil samples, preparing a soil log, and slope stability calculations.
- Provide Whatcom County with a stamped geotechnical engineering Basis of Design report that summarizes field exploration findings, evaluates, and provides a recommended approach to stabilizing the landslide area in order for the roadway to be rebuilt and reopened to the public.
- The consultant shall provide their recommended design based on permitting factors, right of way needs, utility conflicts, construction costs, and impacts to the public.

At the discretion of the County, the following work may be negotiated and supplemented to the contract after the initial phase of the contract has been completed:

- Full design of recommended stabilization method, roadway repairs, and any necessary drainage improvements. This includes the preparation of PS&E in a bid-ready package. This work may include all projects, or only selected project(s) at the discretion of Whatcom County. The schedule will be determined by Whatcom County and may differ between the three (3) projects.
- Construction Engineering including shop drawing/material reviews for acceptance, responding to RFI's, and providing specialty construction inspection. The construction schedule for each project is anticipated for summer of 2024.

Consultants are encouraged to demonstrate their knowledge of the project specific site and include any issues or ideas that may be appropriate to consider for this project. The selected consultant will be expected to complete a PS&E bid-ready package for a minimum of one of the project locations that meets all regulatory permitting requirements and can be constructed by a contractor, and may be asked to complete multiple PS&E bid-ready packages at Whatcom County's discretion.

The following is a general list of potential key items the project team would be expected to perform:

- PS&E in a complete bid ready contract package
- Coordination with WSDOT due to multi-jurisdictional intersection

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- Construction schedule
- Construction engineering support
- Public outreach support
- Right of Way Plan and property acquisition support, including relocation if applicable
- Design standard deviation reports (if needed)
- Storm water management design report, plans, and O&M manual
- Illumination design
- Geotechnical site investigation coordination
- Pavement design
- Detours/traffic control plans
- Utility relocation plans and coordination assistance
- Exhibit creation to support project coordination
- Environmental permitting coordination assistance
- Archaeological/cultural site assessment
- On-call services during project advertisement for construction bids
- As-built/record drawings preparation
- Right-of-way and construction surveying

Whatcom County reserves the right to perform some of the listed work items based on staff availability during the project. The work requires familiarity with all current WSDOT illumination standards, WSDOT general road construction design standards, WSDOT Highway Runoff Manual, and the current Department of Ecology Stormwater Manual. Plans, specifications, estimates, and record drawings developed by the consultant will require the stamp of the engineer of record who is required to be a licensed professional engineer in the state of Washington. For Right of Way Plan creation, the documents will require the stamp of a Professional Land Surveyor in the state of Washington. The County will only accept drawings prepared in Autodesk Civil 3D for plan delivery.

County Provided Items

Whatcom County will provide an existing conditions base map with site features, topographic surface, and right of way information in Autodesk Civil 3D release 2019, and associated field survey point files.

Evaluation and Selection Criteria

The selection of a consultant for this project will be made from the list of 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.

Consultant's SOQs will be evaluated and ranked based on the following criteria areas:

1. Proposed project approach and vision. (15 points)
2. Experience of the project team pertaining to geological field investigations as it is related to slope instability and landslide analysis. (30 Points)
3. Experience of the project team related to the design of slope stabilization, roadway reconstruction, and drainage improvements. (30 points)
4. Qualifications and resumes of the project team. (15 Points)
5. Project Controls – budget tracking and billing approach, project scheduling and updates. (5 points)
6. Demonstrated ability to meet schedules and references/past performances. (5 Points)

The SOQ shall include information for each evaluation criteria listed above and a list of clients who may be contacted, and for whom similar work has been completed in the past five (5) years. If the SOQ does not include these items, is not submitted on time, or exceeds the specified page length limit, it will be deemed non-responsive

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and may 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.