

**INVITATION TO QUOTE:
INFORMAL SOLICITATION FOR CONSTRUCTION WORK**

QUOTES DUE BY: August 17, 2020

The University of Washington (UW), through UW Facilities (UWF), is seeking lump-sum quotes from licensed contractors to provide labor, materials, equipment, tools and other necessary support for **two new ladder/safety systems** for our [UW Friday Harbor Laboratories](#) (FHL) water tanks.

Friday Harbor Labs houses UW marine science research and teaching laboratories. It is located at [620 University Rd, Friday Harbor, WA 98250](#), Tax Parcel # 351192401000. This quote will be awarded to the lowest responsive and responsible bidder (RCW 39.04.350).

Combined Work Estimate: \$100,00-130,000

Scope of Work:

The Scope of Work shall include structural analysis, design, and installation for the following:

1. Seawater holding tank
 - a. Construct a platform over existing seawater holding tank, with top surface opening at the tank lid
 - b. Install standard guardrail around perimeter
 - c. Install stair ladder with access to platform
 - d. Install removable davit arm for non-entry confined space retrieval.
 2. Water tank
 - a. Install 30 LF fixed ladder and ladder safety system
 - b. Install ladder lockout at bottom of fixed ladder
 - c. Include guardrail around perimeter of the top of the water tank
 - d. Install davit arm entry at top access hatch for confined space non-entry retrieval
- Work must comply with all applicable building code requirements, ANSI/ASSP Z359 fall protection systems, and Washington State Department of Labor and Industries Regulations, and applicable University of Washington Environmental and Health safety standards (<https://www.ehs.washington.edu/>)
 - Prior to installation, the Contractor shall provide standard operating procedures that specify how the systems are to be inspected and used by UW staff
 - Contractor shall submit the following for Substantial Completion:
 - As-built Shop Drawings.
 - A letter certifying that the safe access/fall protection systems are completely functional and conform to all applicable codes, ordinances, standards, and requirements of the Contract.

- O&M Manual including final product data, manufacturer maintenance recommendations, and periodic testing procedures and recommended frequency (if applicable).
- Contractors are responsible to verify all measurements and existing conditions
- *Estimated project schedule must be included in quote*

Refer to attached documents for additional information. Site visits may be scheduled by contacting Doug Engel, Maintenance Supervisor, at fixitfhl@uw.edu.

Supplemental Bidder Responsibility Criteria:

- Contractors must have at least 5 years' experience installing and certifying fall protection (systems). (UWF reserves the right to review jobs over the last 5 years.)
- Contractor's must possess relevant certification from American Society of Safety Professionals (ASSP) or similar. Please provide copy of current certifications.
- Contractors must have a documented 3-year history of no safety violations as recorded with L&I

Safety Requirements:

Prior to issuing a Notice to Proceed, the Awarded Contractor will be required to provide a site-specific accident prevention and safety plan which includes any COVID-19 work practice safety requirements. UWF reserves the right to have a 3rd party review and approve any safety requirements.

Hazardous Materials:

The Owner has not tested for the presence of lead. Contractors must use every precaution necessary during any site visit(s) to avoid disturbing existing materials. If the presence of lead is detected prior to or during the course of the Work, risk assessment and/or abatement measures should be undertaken, and the Work shall be conducted in compliance with any and all applicable laws, regulations or standards issued with regard to lead-based paint. Selected contractor will be required to coordinate any required testing for lead or other Hazardous Materials prior to commencement of the Work.

Quote Submission:

Please submit your quote to uwfbuy@uw.edu before 5 pm on **August 17, 2020** for consideration. Questions can be submitted by 5 pm, **August 10, 2020**.

Quotes should be on your company letterhead, acknowledge the UWF Terms and Conditions, any addenda issued, and your ability to meet all requirements. At a minimum, please itemize labor (with estimated classifications), materials, equipment, and tax. Any additional fees should be itemized separately. Include certifications, schedules, or similar as attachments to the quote.

IMPORTANT

1. The work as described in the SCOPE OF WORK, unless approved by UWF, must be completed

and final documents submitted to UW Facilities no later than on the Contractor's proposed project schedule, unless otherwise specified by the University on the Purchase Order documents.

2. The apparent successful bidder will be expected to enter into a contract which is substantially the same as the sample contract included in this solicitation (*University of Washington Construction Contract – Exhibit A*), and subject to UW [General Terms and Conditions](#).
3. Unless otherwise specified, insurance requirements shall comply with Section 22 of UW [General Terms and Conditions](#).
4. In accordance with RCW 39.12, this work shall be subject to prevailing wage requirements for public works if labor included.
5. Quotations received will be valid for 90 calendar days from the due date.

-END OF INVITATION-