

**CITY OF CAMAS
NOTICE TO CONSULTANTS FOR
ANGELO BOOSTER STATION DESIGN**

The City of Camas solicits interest from consulting firms with expertise in Civil Engineering as it pertains to project management and design of a new 1,000 GPM water booster station at 325 NE 23rd Avenue, Camas, WA, 98607. The existing Angelo Booster Station is also currently housed at the site and will remain in service. In addition, the consultant shall also review options and make recommendations regarding which pressure zone the new booster station should pump to; the City's Pressure Zone 455 or to Pressure Zone 544 directly for more efficiency. Other work shall include acquisition of all required permits for all land-use, building, environmental and archaeology as may be required; geotechnical, electrical, mechanical, and structural engineering services; coordination with the Washington State Department of Health, Department of Ecology, SW Clean Air Authority, City of Camas Community Development Department, and other agencies as needed; site layout, land surveying, water system modeling, public works contract administration, construction management, and coordination with the City's water system integrator, Stead and Associates.

PROJECT DESCRIPTION

There is need identified for an additional booster station to move water from Pressure Zone 343 to 455 in the City's 2019 Water System Plan. The existing Angelo Booster Station will often run at full capacity (all pumps running) during the summer months with no back-up or redundant pumping capabilities. There is a significant and immediate need to either upgrade the existing booster station and/or construct a new booster station to meet peak demands. Additional details for preparation of a Statement of Qualifications are provided below.

Scope of work will include, but not be limited to:

1. Review the Camas Water System Plan and any other pertinent background information to become familiar with the project.
2. Verify run times and pumping capacities of the existing Angelo Booster Station. Review system needs in the City's various pressure zones, develop alternatives and make recommendations related to zone distribution for the new booster station.
3. Develop plans, specifications and estimates necessary to provide for a complete bid ready package.
4. Completion of all studies and investigations as required to obtain land-use and environmental permits as required by the City of Camas.
5. Coordinate with City water system integrator, Stead & Associates, to complete design components as needed for MCC's, RTU, SCADA, control valves, and related electrical equipment.
6. Coordination with Clark Public Utilities for a new electrical service capable of meeting future "build-out" conditions.
7. Geotechnical and Structural Engineering services as required for the reservoir.
8. Landscaping, irrigation, and surface restoration.

9. Perform all design work in accordance with the Washington Department of Health standards for water booster stations, current version of the IBC, Camas Design Standards, AWWA Standards, and other related codes and standards.
10. Construction Management, Inspection, and Administration to City of Camas Standards.

PROJECT FUNDING SUMMARY

Funding for the project is 100% Local through the City's Water Fund.

SCHEDULE

Firms interested in being considered for this project are hereby notified that the City's intent is to fast-track this project to the extent possible. When considering schedule, the consultants should take into account that the City currently owns the land where the proposed booster station will be located and currently has all funding available to complete the project.

The consultant shall submit progress plans and specifications at 30%, 60%, 90% and 100% level. The consultant shall submit and keep a schedule for the project that results in bid advertisement in March, 2025, award in June, 2025, with construction completion and commissioning by October of 2026.

PROJECT ELEMENTS

The work will be divided into two phases and shall include, but not be limited to:

PHASE 1 - Preliminary Engineering

This phase includes all items required to complete Plans, Specifications and Engineer's Cost Estimate (PS&E), agency permitting, construction authorization, bid and award.

Tasks for Phase 1 include:

1. Project Management.
2. Schedule and Budget Maintenance.
3. Coordination and consultation with City Operations and Engineering Staff.
4. Work with Water Operations Staff to determine their needs and preferences.
5. Completion of all Local, State, and Federal Permits.
6. Over-sight and submittal of design package to the Community Development Department.
7. Topographic Survey, including utility and monument searches.
8. Coordination with utility companies and government agencies as needed.
9. Preparation of design and other required reports.
10. Preparation of completed Plans, Specifications, and Cost Estimates.
11. Organize and schedule a thorough plan review process that engages and includes Operations Staff.
12. Pre-Bid Meeting and Bid Support.

PHASE 2 – Construction

This phase includes all items required to complete construction of the project.

Consultants are to assume this Phase of work will be included for purposes of developing their Statement of Qualifications; however, contracting for Construction Support will be via amendment to the Phase 1 activities and is at the sole discretion of the City. Tasks for Phase 2 include:

1. Project and Construction Management.
2. Pre-Construction Conference.
3. Field Inspection.
4. Provide technical and engineering support during construction.
5. Coordination with City of Camas, other agencies, and utility providers.
6. Completion of Daily Inspection Reports, and all project documentation in compliance with State and Local Public Contracting Laws and Standards.
7. Lead scheduled construction meetings and preparation of related meeting minutes.
8. Coordination of 3rd-Party materials testing requirements.
9. Verify and document compliance with all permitting requirements.
10. Submittal reviews.
11. Prepare, update, and manage project schedule.
12. Preparation of AS-BUILT drawings.
13. Review of Certified Payrolls for all contractors.
14. Review of O&M Manuals.
15. Lead and represent the City during all audits and other reviews of the project documentation.

RFQ SUBMITTALS

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

1. Team experience with comprehensive system hydraulics, booster station design and waterline design including project engineering and construction, project coordination for a local agency, and construction management. Team members must be available and participating in the project. (40%)
2. Approach to project. (40%)
3. Familiarity with relevant codes and standards, ability to meet schedule, and additional information that makes your team the right selection for this project. (20%)

Consultants are required to submit their RFQ submittals in the format and order of the above listed evaluation criteria. Please limit the size of submittals to no more than 16 pages or up to 8 double-sided sheets with text no smaller than size 10 font on 8-½” x 11” paper. Two additional 11” x 17” sheets are allowed as part of your submittal. **Please do not submit cost proposals at this time.**

The City of Camas encourages disadvantaged, minority, and women-owned consultant firms to respond.

Please submit FOUR identical copies of your Statement of Qualifications plus a flash drive with the SOQ to: City of Camas, attention Rob Charles, Utilities Manager, 616 NE 4th Avenue, Camas, WA 98607 by April 18, 2024, no later than 3:00 PM. No submittals will be accepted after that date and time. Questions regarding this Request for Qualifications can be directed to Rob Charles at rcharles@cityofcamas.us or 360-817-7003. Persons may request this information be prepared and supplied in alternate forms by calling collect 0-360-834-6864.

It is the intent of the City of Camas Staff to see the schedule for this project maintained as it is described above. With this in mind, consultants should evaluate their ability to add this project to their current workload before preparing a submittal. The selected consultant should be prepared to work quickly on this project, in partnership with city staff to meet the scheduled milestones.

Civil Rights Act:

The City of Camas is an Equal Employment Opportunity employer.

The Recipient, 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.

Indemnification:

The Contractor shall defend, indemnify and hold the City of Camas, its officers, officials, employees and volunteers harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of or in connection with the performance of this Agreement, except for injuries and damages caused by the sole negligence of the City of Camas.

Should a court of competent jurisdiction determine that this Agreement is subject to RCW 4.24.115, then in the event of liability for damages arising out of bodily injury to persons or damages to property caused by or resulting from the concurrent negligence of the Contractor and the City, its officers, officials, employees, and volunteers, the Contractor's liability hereunder shall be only to the extent of the Contractor's negligence. It is further specifically and expressly understood that the indemnification provided herein constitutes the Contractor's waiver of immunity under Industrial Insurance, Title 51 RCW, solely for the purposes of this indemnification. This waiver has been mutually negotiated by the parties. The provisions of this section shall survive the expiration or termination of this Agreement.

Insurance Requirements:

The Contractor shall obtain and keep in force the following policies of insurance, unless otherwise indicated in the bid documents. Automobile Liability of \$1,000,000 covering all owned, non-owned, hired, and leased vehicles; Commercial General Liability of \$1,000,000

single limit and \$2,000,000 aggregate; and, if applicable, Professional Liability insurance of \$1,000,000.

This document and all associated public records will be released where required by the Public Records Act, Chapter 42.56 RCW (the "Act"). To the extent that public records then in the custody of the Contractor are needed for the City to respond to a request under the Act, as determined by the City, the Contractor agrees to make them promptly available to the City. If the Contractor considers any portion of any record provided to the City under this Agreement, whether in electronic or hard copy form, to be protected from disclosure under law, the Contractor shall clearly identify any specific information that it claims to be confidential or proprietary. If the City receives a request under the Act to inspect or copy the information so identified by the Contractor and the City determines that release of the information is required by the Act or otherwise appropriate, the City's sole obligation shall be to notify the Contractor (a) of the request and (b) of the date that such information will be released to the requester unless the Contractor obtains a court order to enjoin that disclosure pursuant to RCW 42.56.540. If the Contractor fails to timely obtain a court order enjoining disclosure, the City will release the requested information on the date specified.

Distribution: MRSC Consultant Roster of eligible firms as of 3/14/2024 – Engineering Services for Pump Station Design and Rehabilitation – Municipal Water Systems and Reservoir Rehabilitation and Replacement – Municipal Water Systems