



REQUEST FOR PROPOSALS

For

**DESIGN ENGINEERING & CONSTRUCTION ENGINEERING OF
MARKET STREET WATER MAIN REPLACEMENT AND PUMP STATION IMPROVEMENT PROJECT
MARKET STREET 11TH TO 21ST AND 18TH STREET PUMP STATION**

Submittal Date and Location

June 19, 2023

CITY OF CHEHALIS

C/O CITY CLERK

350 N. Market Blvd

CHEHALIS, WA 98532

Direct all Questions and Inquiries to

Lance Bunker

Public Works Director

LBunker@ci.chehalis.wa.us

(360) 345-1220

REQUEST FOR PROPOSAL
**DESIGN ENGINEERING & CONSTRUCTION ENGINEERING OF
MARKET STREET WATER MAIN REPLACEMENT AND PUMP STATION IMPROVEMENT PROJECT**

A. Purpose:

The City of Chehalis is seeking proposals from qualified consultants to provide professional engineering services and construction management of the Market Street Water Main Replacement and Pump Station Improvement Project ("Project"). Respondents must demonstrate expertise with all aspects of water main engineering design and construction, water system modeling, land surveying, resident involvement, and construction management for an infrastructure replacement project in commercial and residential neighborhoods. The Project will include work within rights-of-way under the maintenance and jurisdiction of the City of Chehalis and the Chehalis Urban Growth Area.

The City of Chehalis is requesting survey, design engineering, water system modeling, preparation of permits, bid documents, construction engineering, and project management services. A complete construction bid package shall be prepared for publication in February 2024, with construction anticipated to begin June 2024.

B. Project Scope

PRIMARY OBJECTIVES

The South Market Street water main, from SW 11th Street to SW 21st Street, is 8" diameter cast iron and was constructed in the 1950's. This section of the distribution line must be upsized to provide proper fire flow and pressure to the City's Southern UGA. Approximately 5,000 lineal feet of water main must be replaced with new ductile iron pipe.

Consultant duties will include the following:

- Conduct a water system modeling analysis to determine required size and capacity of water line and pump station upgrade needs to support future growth of the Southern UGA.
- Verification of existing 18th Street pump station conditions, necessary upgrades to the pump station, all associated mechanical and electrical design, and assistance with outlining all required permitting associated with these upgrades.
- Design Project Deliverables:
 - Overall Scope of the Project and project conditions, including a list of necessary permits per current City of Chehalis Public Works Standards and city municipal code, as well as any State and Federal permits that may be applicable.
 - 30% Design that will be used to support efforts to get project funding.
 - Estimated Project Cost.
 - 90% Construction Plans.
 - Bid preparation and support.
- Construction Project Deliverables:
 - Construction Engineering.
 - Project Management.
 - Post Construction As-Built Plans.



- Perform field exploratory work to locate the water main, verify existing pipe diameter, material and condition, and determine extents of replacement.

ADDITIONAL SCOPE ITEMS

The project is to be managed, designed, and constructed with the highest regards for best practices, quality, cost, schedule, and property owner convenience. The project is anticipated to have State or Federal grant funding along with City funds to be completed.

Frequent notices to residents regarding service interruptions and driveway access will be critical.

ANTICIPATED PROJECT PHASES

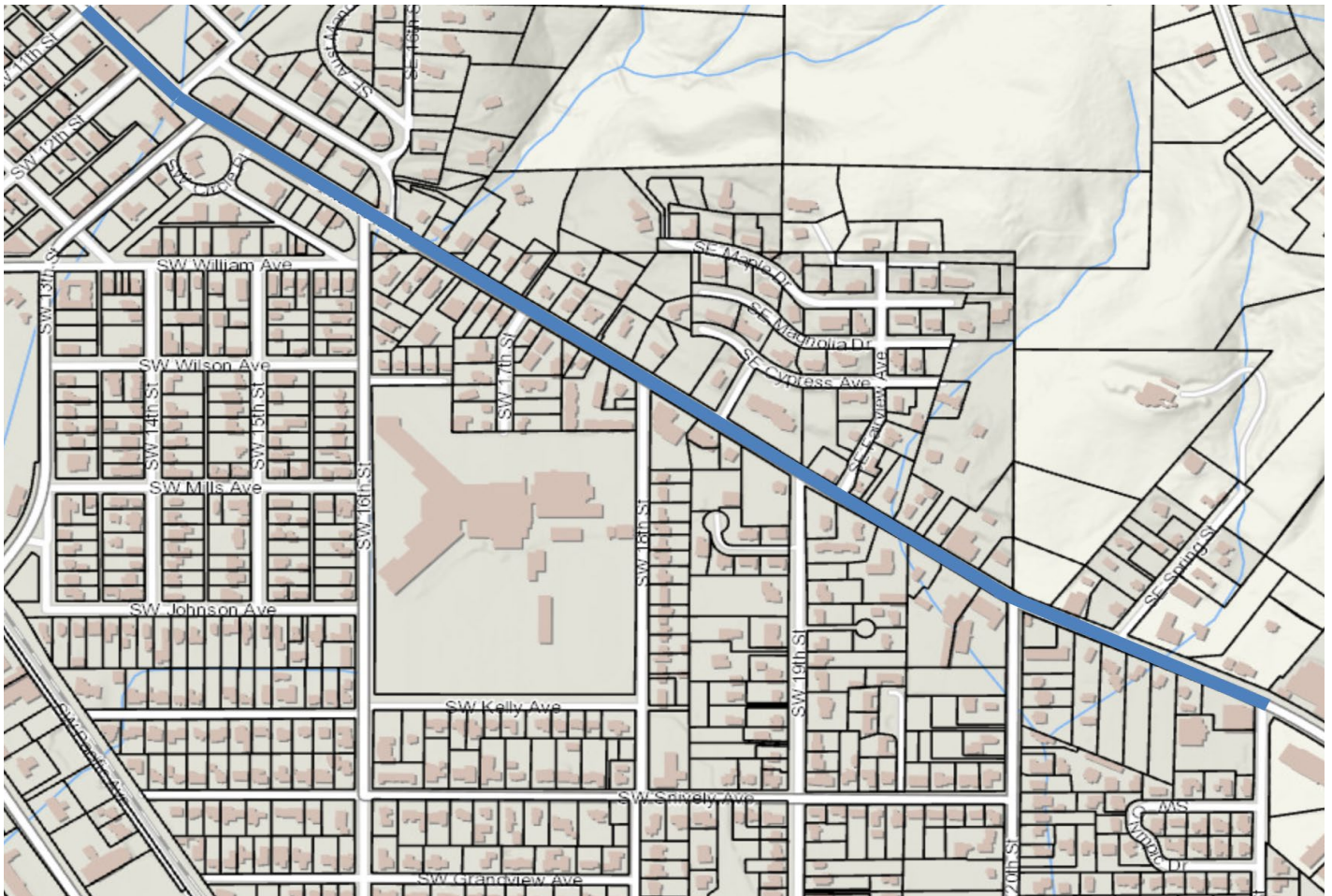
Design: July 2023 to January 2024.

Bidding: Bid opening in February 2024.

Award: Contract award in March, 2024.

Construction: June to September 2024

PROJECT LOCATION MAP



C. Statement of Qualifications & Submission of Proposal

The City reserves the right during the term of the agreement to request services in addition to those specified in the Proposal, with payment for those additional services to be mutually agreed upon between the City and Consultant. The City is not responsible for expenses incurred by the firm prior to award. The City reserves the right to reject any and all proposals, to waive any irregularities or informalities, and to re-advertise for proposals when it is in the best interest of the City.

A submitting firm's Proposal shall summarize the following:

- Firm Information: Description of the consultant's and sub-consultant's capabilities, strengths and relevant experience for similar project design and management.
- Key Personnel: Resumes of key staff that would be assigned to this project.
- Project Approach: Describe the approach to be taken to complete the work, including a proposed schedule and any innovative or value-added solutions. Schedule must include an estimated timeline on 30% design, 90% construction plans, and completion of design.
- Subletting: Identify sub-contractors or sub-consultants to be employed by the firm on the project, including qualifications and relevant experience.
- Description of the firm's review processes for quality assurance and quality control of internal design and subconsultant information and submissions.
- Listing of projects awarded to the firm in the past 3 years that are most comparable to this project, including contact name and telephone number.

Questions must be submitted via email to lbunker@ci.chehalis.wa.us no later than 10:00 a.m. on June 15, 2022. City responses for clarification of statements herein will be provided to the known list of RFP recipients. **Proposals are due by June 19th by 3:00 P.M.**

The entire proposal shall not exceed twenty (20) pages. Resumes of key staff will not be counted as part of the twenty (20) page proposal submittal. The submittal shall be marked "**Market Street Water Main Replacement and Pump Station Improvement Project**". Proposals submitted by any means other than email, mailing, or hand delivery will not be accepted.

Submittal Address: City of Chehalis, Public Works
Attn: Kassi Mackie, City Clerk
City Hall
350 N Market Blvd
Chehalis, WA 98532
kmackie@ci.chehalis.wa.us

Electronic submittals are encouraged.

D. SELECTION OF THE CONSULTANT

The City of Chehalis will evaluate proposals based on the following criteria:

- Qualifications and experience of the consultant and proposed project team (30%)
- Understanding of the project goals and requirements (30%)
- Approach and methodology (20%)
- Project Schedule (20%)



Consultants will be selected on the basis of their qualifications and experience, with fees determined through negotiations following selection. The qualifications of consultants are evaluated, and the best qualified consultant is selected, subject to a mutual understanding of the scope of services and negotiation of a fair and reasonable fee.

It is the intent of the City of Chehalis to appoint a committee to review the Proposals submitted and rank the qualified firms.

The City of Chehalis may choose to interview a shortlist of consultants before making the selection. The shortlisted consultants shall be notified at least 14 days prior to the interview date.

Title VI Statement

The City of Chehalis, 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.

Title II Statement

In accordance with the requirements of Title II of the Americans with Disability Act of 1990 ("ADA"), the City of Chehalis will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs or activities.

