



Where Life is Sweet

Mayor and Members of the City Council
STAFF REPORT
For the Meeting of March 25, 2024

Title/Subject

Resolution 2318- Gladys & Main Water Line Replacement

Summary and Background

This project will be the major water main replacement project for 2024 as identified in the Capital Improvement Plan.

Work will generally consist of the replacement of an existing water line, which is located beneath approximately 5,000 feet of paved right-of-way, with new ductile iron piping. Work will also include replacement of non-copper service lines, a grind and overlay of approximately 1,000 feet of roadway, and full street reconstruction of approximately 1,400 feet of roadway.

This project will be fairly impactful to the east side of the downtown core area, with work occurring in the street in front of approximately 150 homes and businesses along the nearly mile-long route.

The sections of water main being replaced were selected due to their age and size as recommended by the 2019 Water System Master Plan. In combination with the aging water lines, different sections of the project have different roadway surface conditions. Based on previous experience from the first large-scale water line replacement project of the current CIP effort along West Ridgeway, it is anticipated that, depending on location of the pipe in the roadway cross-section and the age and type of construction of the roadway, it may be more cost effective to either patch-back the roadway surface, overlay the roadway surface for the full roadway width, or fully rebuild the entire roadway width.

Generally speaking, the types of work occurring at various locations are:

Gladys Ave. (NE3rd to NE 7th)

- 3rd to 7th: Water Main Replacement
- 3rd to 5th: Grind and Overlay full width of roadway surface
- 5th to 7th: Full-width full-street rebuild

NE 7th (Gladys to Main)

- Gladys to Main: Water Main Replacement
- Gladys to Main: Patch roadway trench cut

Main Street (NE 5th to NE 9th)

- 5th to 9th: Water Main Replacement
- 5th Intersection: Full street Rebuild of existing decorative “brick” crosswalk
- 5th to 9th: Patch roadway trench cut

Hurlburt Ave. (SE 6th to SE 7th)

- 6th to 7th: Water Main Replacement
- 6th to 7th: Full-Width Full Street Reconstruction.

Bids for the project were opened March 19, with the following responses:

- \$1,856,174.58 Culbert Construction, Inc.
- \$1,897,300.15 Eastern Oregon Contracting, LLC
- **\$1,930,020.00** ***Engineer’s Estimate***
- \$1,976,730.00 Bolen Construction, LLC
- \$2,010,406.97 C&E Trenching, LLC
- \$2,018,615.65 Premier Excavation
- \$2,165,268.00 Titan Utilities, LLC

Tie-In to Council Goals

Goal #3: City Facilities: Public facilities that meet the community needs of today and the future

Fiscal Information

This project has been included in the approved Capital Improvements Plan since the first draft in 2017, and is included in the current FY’24 budget to be paid from the Water Reserve Fund.

Alternatives and Recommendation

Alternatives

1. Award the contract to Culbert Construction, Inc.
2. Reject all bids and re-advertise.

Recommended Action/Motion

Motion to approve Resolution 2318

Submitted By:

Mark Morgan