

CITY COUNCIL AGENDA TOPIC

Motion to award Bid No. 24030 for the 2023 Commercial Water Meter Vault Replacement project to Gary Harper Construction, as the lowest responsive and responsible bidder, in an amount not to exceed \$845,372, plus all applicable taxes (CIP Plan W-98).

Lucy Liu, Director, 452-4445

Linda De Boldt, Assistant Director of Engineering, 452-4625

Utilities Department

EXECUTIVE SUMMARY**ACTION**

This motion will award Bid No. 24030 to Gary Harper Construction, for the 2023 Commercial Water Meter Vault Replacement project, in an amount not to exceed, \$845,372, plus all applicable taxes.

RECOMMENDATION

Move to award Bid No. 24030 for the 2023 Commercial Meter Vault Replacement project to Gary Harper Construction.

BACKGROUND/ANALYSIS

This construction contract will replace five commercial water meter vaults in the City of Bellevue due to deteriorated and undersized vaults, worn meter parts, and need for associated pipe, fittings, and valves. The vaults being replaced serve Highland Park, Robinswood Park, Kelsey Creek Park, Bellevue Service Center, and the commercial building located at 11100 NE 8th Street. Replacement will include new commercial water meters, water pipe by-passes to provide uninterrupted service during maintenance, new vaults, restoration of disturbed sidewalk and street pavement, and necessary drainage improvements associated with the meter vault serving Highland Park.

This project will provide improved maintenance access to the new meter assemblies through the installation of larger vaults and hatches. Service reliability to customers and water consumption measurements will also be improved by this project. During construction, efforts will be made to keep water service interruptions to customers at a minimum, and during prearranged times. The replacement meters are compatible with Advanced Metering Infrastructure (AMI).

Bids were opened on April 18 and are as follows. Please note, these bid amounts do not include Washington State sales tax on applicable bid items.

Contractor	Bid (excluding taxes)
<i>Gary Harper Construction</i>	<i>\$ 845,372</i>
<i>In Depth Excavation</i>	<i>\$ 877,340</i>
<i>Kar-Vel Construction</i>	<i>\$1,003,300</i>
<i>Northwest Cascade, Inc</i>	<i>\$1,006,708</i>
<i>Harkness Construction LLC</i>	<i>\$1,023,435</i>
<i>Road Construction Northwest, LLC</i>	<i>\$1,108,803</i>

Engineer's Estimate

\$ 824,608

The bid from Gary Harper Construction is approximately 2.5 percent over the Engineer's estimate. Staff performed an in-depth analysis of the bid as compared to the Engineer's estimate and deem the bid to be responsive and the low bidder to be responsible.

To the best of staff's knowledge, all factors that normally contribute to construction expenses have been accounted for in the project plans, specifications, and engineer's estimate. It is our experience that construction projects of this type usually result in some amount of field changes. Such claims are rigorously reviewed and only those that are clearly necessary to accomplish the intent of the contract, but have not been provided for, will be paid.

POLICY & FISCAL IMPACTS

Policy Impact

The City Comprehensive Plan policies: Provide reliable water service for domestic use, fire flow protection, and emergencies.

Utilities Department policies: To invest resources as necessary to construct, maintain and renew water system infrastructure and equipment so that Utility customers are provided with consistent, reliable service.

Utilities Department practice: Replace old and outdated commercial water meters to provide for better maintenance and reliable operation. CIP Plan No. W-98 has been designated to do this.

Bellevue City Code 4.28.040 requires the City to competitively bid public works in accordance with City Codes and state law. Council approval is required to award the bid where the cost exceeds \$350,000.

Fiscal Impact

Awarding this bid commits the City to payment of \$845,372, plus all applicable taxes. This contract is funded through the Replacement of Large Commercial Water Meter Vaults Program (CIP Plan No. W-98). Sufficient funds have been budgeted to fund this contract in the 2023-2029 Utilities CIP Budget.

OPTIONS

1. Award Bid No. 24030 for the 2023 Commercial Water Meter Vault Replacement project to Gary Harper Construction, as the lowest responsive and responsible bidder, in an amount not to exceed \$845,372, plus all applicable taxes (CIP Plan No. W-98).
2. Reject all bids and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description

AVAILABLE IN COUNCIL LIBRARY

N/A