

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 18039 for AC Water Main Replacement 2018 Phase 2 to Earthwork Enterprises, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$630,461.00 plus all applicable taxes (CIP Plan No W-16).

Nav Otal, Director, 452-2041

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

Utilities Department

EXECUTIVE SUMMARY

This motion will award Bid No. 18039 to Earthwork Enterprises, Inc. for the AC Water Main Replacement 2018 Phase 2.

RECOMMENDATION

Move to award Bid No. 18039 for AC Water Main Replacement 2018 Phase 2 to Earthwork Enterprises, Inc.

If approved, effective date: 02/11/2019

BACKGROUND/ANALYSIS

The Small Diameter Water Main Replacement program has been ongoing for a number of years. Replacement of older asbestos cement water mains will reduce the possibility of pipeline failure that may result in property damage and potential claims against the City and is consistent with the Utilities asset management program.

This project will replace approximately 1,900 linear feet of aging and undersized water main pipe in the Utilities service area of Lake Hills. Utilities has been coordinating with individual property owners to minimize construction inconveniences to the neighborhood. Also, Utilities has been coordinating with Transportation to ensure this work is completed prior to their overlay in summer 2019.

Bids were opened on December 12, 2018 and are as follows. Please note, these bids include 10 percent Washington State sales tax on applicable bid items.

Earthwork Enterprises, Inc.	\$630,461.00
CR Construction	\$743,340.40
Kar-Vel Construction	\$864,352.50
Laser Underground & Earthworks	\$848,986.60
RRJ Company LLC	\$901,256.21
Engineer's Estimate	\$697,341.70

To the best of staff's knowledge, all factors that normally contribute to construction expense have been accounted for in the plans and in the 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 somehow not been provided for, will be paid.

POLICY & FISCAL IMPACTS

Policy Impact

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 small diameter asbestos cement water main installed in the late 1940's and 1950's to reduce the possibility of water main breaks. CIP Plan No. W-16 has been designated to do this.

Bellevue City Code: BCC Section 4.28.040 requires the City to competitively bid public works in accordance with the Code and state law. Council approval is required to award the bid where the cost exceeds \$90,000.

Fiscal Impact

Awarding this bid commits the City to payment of \$630,461.00, plus all applicable taxes. This contract is fully funded through the Utility's Small Diameter Water Main Replacement (CIP Plan No. W-16). Sufficient funds have been budgeted to fund this contract in the 2019-2025 Utilities CIP Budget.

OPTIONS

1. Award Bid No. 18039 for AC Water Main Replacement 2018 Phase 2 to Earthwork Enterprises, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$630,461.00 plus all applicable taxes (CIP Plan No. W-16).
2. Award contract to another bidder, if low bidder is rejected.
3. Reject all bids and re-bid at a later date.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description

AVAILABLE IN COUNCIL LIBRARY

N/A