

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 20049 for AC Water Main Replacement 2020 Phase 2 to Fury Site Works, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$4,951,788.33 plus all applicable taxes (CIP Plan No. W-16, CIP Plan No. W-69, and CIP Plan No. S-66).

Nav Otal, Director, 452-2041

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

Utilities Department

EXECUTIVE SUMMARY

This motion will award Bid No. 20049 to Fury Site Works, Inc. for AC Water Main Replacement 2020 Phase 2.

RECOMMENDATION

Move to award Bid No. 20049 for AC Water Main Replacement 2020 Phase 2 to Fury Site Works, Inc.

BACKGROUND/ANALYSIS

The Asbestos Cement Water Main Replacement program has been ongoing for many years and is a major component of Utilities proactive strategy for renewal and replacement of aging infrastructure. Replacement of old, asbestos cement water mains will reduce the risk of pipeline failure that may result in customer impacts, property damage and potential claims against the City. Utilities staff commonly assess the needs for other utility improvements in the vicinity of watermain replacement work, in order to achieve cost efficiencies and reduce construction impacts to affected neighborhoods.

This project will replace approximately 14,000 linear feet of aging and undersized water main pipe, install a new pressure reducing valve assembly, and replace approximately 1,150 linear feet of aging sanitary sewer force main in the Utilities service area(s) of Spring Creek Northtowne, Valley Green, Hillaire, Town of Yarrow Point, City of Medina, and City of Clyde Hill. Utilities has been coordinating with individual property owners to minimize construction inconveniences to their respective properties and the neighborhood. Also, Utilities has been coordinating with the City of Medina, City of Clyde Hill and the Town of Yarrow Point to ensure this work is completed prior to their asphalt overlay projects in summer 2021.

Bids were opened on October 8 and are as follows. Please note, these bids include 10 percent Washington State sales tax on applicable bid items.

Fury Site Works, Inc.	\$5,446,967.16
SCI Infrastructure, LLC	\$5,448,083.30
Laser Underground & Earthworks	\$5,583,694.60
Kar-Vel Construction	\$5,686,954.90
Pivetta Brother's Construction	\$6,132,992.25
Marshbanks Construction	\$6,245,218.10
Shoreline Construction	\$6,527,812.50
Rodarte Construction	\$6,846,181.10

Engineer's Estimate**\$5,755,591.60**

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. Provide reliable sewer service.

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 through 1960's to reduce the possibility of water main breaks; CIP Plan No. W-16 has been designated to do this. Replace deteriorating sanitary sewer main to reduce the possibility of sanitary sewer main breaks; CIP Plan No. S-66 has been designated to do this. Install pressure reducing valves to provide increased water system operational control when needed; CIP Plan No. W-69 has been designated to do this.

Bellevue City Code 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 \$4,951,788.33, plus all applicable taxes. This contract is primarily funded through the Asbestos Cement Water Main Replacement Program (CIP Plan No. W-16) and partially through the Sanitary Sewer System Pipeline Replacement Program (CIP Plan No. S-66) and Minor Water Capital Improvement Projects (CIP Plan No. W-69). Sufficient funds have been budgeted to fund this contract in the 2019-2025 CIP Budget.

OPTIONS

1. Award Bid No. 20049 for AC Water Main Replacement 2020 Phase 2 to Fury Site Works, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$4,951,788.33 plus all applicable taxes (CIP Plan No. W-16, CIP Plan No. W-69, and CIP Plan No. S-66).
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 W-16
- C. CIP Project Descriptions S-66

D. CIP Project Descriptions W-69

AVAILABLE IN COUNCIL LIBRARY

N/A