

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 19022 for Midlakes Pump Station Capacity Improvements to Redside Construction LLC, as the lowest responsive and responsible bidder, in an amount not to exceed \$5,772,179.60 plus all applicable taxes (CIP Plan No S-61).

Nav Otal, Director, 452-2041

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

Utilities Department

EXECUTIVE SUMMARY

This motion will award Bid No. 19022 to Redside Construction LLC for the Midlakes Pump Station Capacity Improvements.

RECOMMENDATION

Move to award Bid No. 19022 for Midlakes Pump Station Capacity Improvements to Redside Construction LLC.

If approved, effective date: 04/15/2019

BACKGROUND/ANALYSIS

The existing Midlakes Pump Station is located on the un-improved public property which is south of 12525 NE Spring Blvd in Bellevue. This pump station has a capacity of 800 gpm (gallons per minute) and was built originally in 1968. This station currently has reached its full capacity and is un-able to support any increase in sewage due to expected growth in the Bel-Red area as a result of re-zoning with the denser developments. The need to increase capacity was identified following the Bel-Red rezone in 2009, a CIP program was established in 2011, and the project need was re-confirmed in Bellevue's 2013 Wastewater System Plan. As a result, the City has been working on the proposed pump station design for the last few years and recently advertised and opened bids.

The proposed pump station will have a capacity of 1700 gpm which will be necessary to support the expected local growth in the next 50 years. Funding for the project will be recovered from local development through a Direct Facility Connection Charge. The new station will be constructed at the SW corner of the City property at 12525 NE Spring Blvd and will include the construction of an entirely new pump station including wet well, valve vault, meter vault, control building, submersible pumps, onsite backup power, 500 linear feet of sewer force main, 500 linear feet of gravity sewer, and an access road. The work also includes site fencing for security and landscaping to screen the facility from the adjacent businesses, potential future condominiums, and future City park. Once the new wastewater pump station is completed and accepted, the existing pump station will be abandoned in place. This project will support the future flows and provide a safe, reliable pump station with a long service life and improved protection from overflows.

If this project is not awarded and constructed, new development in the Midlakes sewer basin will be constrained, due to limitations on sewer capacity. This will be in conflict with the recent re-zoning in this area supporting denser development.

We have sent the neighborhood letters informing the adjacent residents of this project and have been coordinating this project with other projects in the vicinity.

Bids were opened on March 1 and are as follows. Please note, these bids include 10 percent Washington State sales tax on applicable bid items.

Redside Construction LLC	\$5,772,179.60
McClure & Sons Inc	\$7,204,398.30

Engineer's Estimate **\$5,768,798.31**

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: Base the extension and sizing of system components on the land use plan of the area. System capacity will not determine land use.

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

Utilities Department practice: Adding system capacity to support anticipated growth. CIP Plan No. S-61 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 \$5,772,179.60, plus all applicable taxes.

This contract cannot be fully funded through the Midlakes Pump Station Capacity Improvements Project (CIP Plan No. S-61). In order to provide sufficient funds, an Ordinance amending the 2019-2025 Utilities CIP Budget, discussed under separate cover for tonight's meeting, will need to be approved.

OPTIONS

1. Award Bid No. 19022 for Midlakes Pump Station Capacity Improvements to Redside Construction LLC, as the lowest responsive and responsible bidder, in an amount not to exceed \$5,772,179.60 plus all applicable taxes (CIP Plan No. S-61).
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