

CITY COUNCIL AGENDA TOPIC

Motion to award Bid No. 26035 for the Cedar Terrace Pump Station Rehabilitation Project to Northwest Cascade, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$1,996,996, plus all applicable taxes (CIP Plan S-16).

Lucy Liu, Director
 Dave Baisch, Assistant Director of Engineering
Utilities Department

EXECUTIVE SUMMARY

ACTION

This motion will award Bid No. 26035 to Northwest Cascade, Inc., for the Cedar Terrace Pump Station Rehabilitation Project, in an amount not to exceed \$1,996,996, plus all applicable taxes.

RECOMMENDATION

Move to award Bid No. 26035 for the Cedar Terrace Pump Station Rehabilitation Project to Northwest Cascade, Inc.

BACKGROUND/ANALYSIS

The Cedar Terrace pump station is located on private property which exclusively serves the Cedar Terrace apartment complex built in 1984. This pump station has been operated and maintained by the city since it was acquired in 1985, and several components need replacement. This pump station ultimately discharges to the King County Wastewater Treatment Division (WTD) sewer trunkline via a 90ft force main located within the Cedar Terrace apartment complex and King County Parks properties.

The city performed a business case alternative analysis which evaluated the lifecycle costs of rehabilitating the pump station versus installing new gravity sewer main. Based on the business case alternative analysis, installing gravity sewer main was selected as the preferred option. This project will abandon the existing pump station and replace it with a gravity sewer main through two King County owned properties and three private properties. All easements have been obtained.

Bids were opened on April 2 and are as follows. Please note, these bid amounts do not include Washington State sales tax on applicable bid items.

Contractor	Bid (excluding taxes)
Northwest Cascade, Inc..	\$1,996,996.00
Laser Underground & Earthworks	\$2,356,765.00
C. A. Carey Corporation	\$2,663,176.00
Engineer's Estimate	\$1,773,653.64

The bid from Northwest Cascade, Inc. is \$223,342 or 13% over the Engineer's estimate. This minor variation is within the acceptable range, and the higher price is attributed to the limited number of directional drilling contractors able to bid in a busy market. Staff performed an in-depth analysis of the bid as compared to the Engineer's estimate and have found 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 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 not been provided for, will be paid.

POLICY & FISCAL IMPACTS

Policy Impact

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: Rehabilitate or replace deteriorated elements of the wastewater system. CIP Plan No. S-16 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 \$1,996,996, plus all applicable taxes. This contract is fully funded through Sewer Pump Station Improvements Program (CIP Plan No. S-16). Sufficient funds have been budgeted to fund this contract in the 2025-2030 Utilities Capital Improvement Program (CIP).

OPTIONS

1. Award Bid No. 26035 for the Cedar Terrace Pump Station Rehabilitation Project to Northwest Cascade, Inc., as the lowest responsive and responsible bidder, in an amount not to exceed \$1,996,996, plus all applicable taxes (CIP Plan S-16).
2. Reject all bids and provide alternative direction to staff.

ATTACHMENTS

A. Vicinity Map

AVAILABLE IN COUNCIL LIBRARY

N/A