

**CITY COUNCIL REGULAR SESSION**

Motion to approve an increase to the construction contract with Road Construction Northwest (Bid No. 21092) by \$159,645 to a revised total contract amount of \$878,928.30 plus any additional applicable taxes for the Somerset Reservoir No. 1 Decommissioning project (CIP Plan No. W-85).

Nav Otal, Director, 452-2041

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

*Utilities Department*

**EXECUTIVE SUMMARY**

This motion will approve an increase to the construction contract with Road Construction Northwest by \$159,645 to \$878,928.30 for the Somerset Reservoir No. 1 Decommissioning project. The proposed increase is requested to address recent design changes necessitated by project field conditions.

**RECOMMENDATION**

Move to approve an increase to the construction contract with Road Construction Northwest (Bid No. 21092) by \$159,645 to a revised total contract amount of \$878,928.30 plus any additional applicable taxes for the Somerset Reservoir No.1 Decommissioning project (CIP Plan No. W-85).

**BACKGROUND/ANALYSIS**

The City of Bellevue's Reservoir Rehabilitation/Replacement Program (CIP Plan No. W-85) funds the rehabilitation or replacement of drinking water reservoirs to mitigate earthquake damage and/or to address age and use-related deterioration.

Somerset Reservoir No.1 is a 100,000-gallon reinforced concrete reservoir constructed in the early 1960's. The reservoir is in an easement above Somerset Recreation Club and adjacent to Somerset Boulevard SE. The reservoir is no longer needed and was taken out of service in December of 2002. In 1998 a seismic vulnerability study identified the potential for the reservoir to slide during a seismic event. Therefore, the reservoir needs to be seismically demolished and stabilized to reduce the risk to the Somerset Recreation Club and Somerset Boulevard SE during a seismic event. The City shall demolish the reservoir and restore the site in an acceptable manner .

On January 24, Council approved a motion to award bid No. 21092 for construction of the Somerset Reservoir No.1 Decommissioning project to Road Construction Northwest as the lowest responsible and responsive bidder in the total amount of \$719,283.30 (CIP Plan No. W-85).

During construction, it was determined that a revised shoring system design is required due to differing site conditions, discovered during construction.

This change order will increase the total construction contract amount in excess of the 10 percent limit at which Council authorization is required. Therefore, the Utility is requesting Council authorization for the construction contract increase.

## **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: Rehabilitate or replace deteriorated elements of the water system. CIP Plan No. W-85 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**

This action will authorize a proposed increase to the construction contract with Road Construction Northwest in the amount of \$159,645 plus any additional applicable taxes. The original contract is funded from the Reservoir Rehabilitation or Replacement (CIP Plan No. W-85). Sufficient funds have been budgeted to fund this contract increase in the 2021 - 2027 Adopted CIP Budget.

## **OPTIONS**

1. Approve an increase to the construction contract with Road Construction Northwest (Bid No. 21092) by \$159,645 to a revised total contract amount of \$878,928.30 plus any additional applicable taxes for the Somerset Reservoir 1 Decommissioning project (CIP Plan No. W-85).
2. Do not approve the increase to the construction contract and provide alternative direction to staff.

## **ATTACHMENTS**

- A. Vicinity Map
- B. CIP Project Description

## **AVAILABLE IN COUNCIL LIBRARY**

N/A