

CITY COUNCIL AGENDA TOPIC

Resolution authorizing the execution of an amendment to a professional services contract (No. 2350125) with Tetra Tech, Inc., for the Lakemont Boulevard Culvert at Coal Creek Emergency Repair, to increase contract capacity by \$141,880, for a total contract amount not to exceed \$1,464,802, plus all applicable taxes.

Lucy Liu, Director, 452-4445

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

Utilities Department

EXECUTIVE SUMMARY**ACTION**

This Resolution authorizes the execution of an amendment to a professional services contract with Tetra Tech, Inc. for Lakemont Boulevard Culvert at Coal Creek Emergency Repair. The amendment will increase contract capacity by \$141,880 for a total contract capacity not to exceed \$1,464,802.

RECOMMENDATION

Move to adopt Resolution No. 10364.

BACKGROUND/ANALYSIS

On January 6, 2023, pursuant to Bellevue City Code 4.28.130.A.7, the City of Bellevue issued a "Declaration of Emergency" to address significant risks associated with a failing corrugated metal culvert that conveys Coal Creek under Lakemont Boulevard SE. The culvert had significantly degraded and there was a real and imminent risk of partial or full collapse, which may have resulted in road failure, damage to gas and electrical utilities, embankment failure, erosion of critical slopes along Coal Creek, increased sedimentation of the waterway, and loss of pedestrian bridges located in Coal Creek Park.

Between January through May 2023, Utilities performed site investigation, coordination with local, state, and federal agencies, and alternatives analysis to determine that the best solution to address the failing culvert was a new bridge. Utilities staff then contracted with Tetra Tech, Inc. for professional engineering design services and services during construction; the contract amount was not to exceed \$1,322,922. On June 6, 2023, Utilities notified the City Council of this emergency procurement through a Management Brief.

Subsequent to the design phase, Utilities entered into a construction contract with Interwest Construction Inc. to construct the new bridge across Coal Creek. Notice of the emergency construction contract procurement was communicated to City Council on October 23, 2023, again, through a Management Brief.

The project is currently under construction and is anticipated to be completed in June 2024. The consultant contract with Tetra Tech, Inc. needs to be amended to add additional final design and

engineering services during construction. This additional work was driven by the complexity of the project site, which sits above abandoned coal mines around Coal Creek.

POLICY & FISCAL IMPACTS

Policy Impact

City Comprehensive Plan policies: Provide a storm and surface water system that controls damage from storms, protects surface water quality, provides for the safety and enjoyment of citizens, supports fish and wildlife habitat, and protects the environment.

Utilities Department policies: The Utility shall identify drainage capital projects that prevent or reduce flooding or property damage, protect, or improve water quality, and maintain or improve the reliability and integrity of the drainage system.

Bellevue City Code 4.28.120: The City’s procurement policy supports open, fair, and transparent procurement of services in accordance with the City Code and state law. Because of the amount of this contract amendment, Council approval is required.

Fiscal Impact

This professional services contract amendment with Tetra Tech, Inc. will increase Tetra Tech’s contract capacity by \$141,880 for a total contract capacity not to exceed \$1,464,802, plus all applicable taxes. The expenditure will be funded through the Storm System Conveyance Repairs and Replacement Program (CIP Plan No. D-64). There are sufficient funds available in the 2023-2029 Adopted Utilities Capital Investment Program (CIP) budget to fund this contract.

OPTIONS

1. Adopt the Resolution authorizing the execution of an amendment to a professional services contract (No. 2350125) with Tetra Tech, Inc., for the Lakemont Boulevard Culvert at Coal Creek Emergency Repair, to increase contract capacity by \$141,880, for a total contract amount not to exceed \$1,464,802, plus all applicable taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

- A. Declaration of Emergency
Proposed Resolution No. 10364

AVAILABLE IN COUNCIL LIBRARY

Original Contract 2350125 with Tetra Tech
Amendment 01 to Contract 2350125 – not executed