

CITY COUNCIL REGULAR SESSION

Resolution ratifying the January 30, 2020 second Emergency Declaration of the City Manager for the emergency 2442 West Lake Sammamish Pkwy SE Sinkhole Repair.

Nav Ota, Director, 452-2041

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Utilities Department

EXECUTIVE SUMMARY

This Resolution ratifies the second Emergency Declaration for the 2442 West Lake Sammamish Pkwy SE Sinkhole Repair.

RECOMMENDATION

Move to adopt Resolution No. 9731.

BACKGROUND/ANALYSIS

On November 25, 2019, Utilities staff identified an emergency need to replace a failed 24-inch storm drain and to repair a sinkhole that had developed as a result of the failed storm drain. This storm drain was originally installed in 1970 in unincorporated King County and was later annexed into the City in 2001. The storm drain is a corrugated metal pipe (CMP) that conveys stormwater flows to Lake Sammamish from both West Lake Sammamish Parkway SE and a drainage area to the west of West Lake Sammamish Parkway SE. A Declaration of Emergency was declared on December 4, 2019 and Resolution No. 9713 was ratified during the January 21, 2020 Council Regular Session.

A severe storm event occurred on December 20 – 22, causing uncontrolled stormwater flows to further destabilize the slopes, carrying eroded material downhill and along the Lake Sammamish shoreline. This has increased the size and scope of the emergency contract to address emergency response during the storm event and repair and restoration of the resulting damage.

The project now consists of the following elements: 1) replacement of the stormwater conveyance pipe and structures, reconstructing the roadway embankment, and slope stabilization, 2) surface restoration of the slope and restoration of the privately-owned and maintained community pathway and associated landscape features constructed by community members, and 3) if required by federal and state agencies, removing the soil that was deposited in the lake to re-establish dock functionality for property owners.

Construction of the first part of the project has commenced in order to mitigate the risk of further damage from new storm events. Project design and permitting work for the whole project is in progress on an expedited time frame.

This second emergency declaration allows the Utilities Department to continue work with the current contractor, Road Construction Northwest, Inc., to proceed with all elements of the project via the emergency construction contract. The change order associated with the second declaration of

emergency increases the contract by \$442,000 for a total contract value of \$708,180, which includes 10 percent Washington State sales tax.

POLICY & FISCAL IMPACTS

Policy Impact

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.

Utilities Department practice

- Rehabilitate or replace deteriorated elements of the storm drainage system to ensure that utility customers are provided with consistent and reliable service. CIP Plan No. D-64 has been designated to do this.

Bellevue City Code

- In accordance with RCW 39.04.280, 39.80.060; WAC 197-11-880; BCC 4.28.130.A.7, and 22.02.050, the City Manager or his designee may declare an emergency exists, allowing the award of all necessary contracts on behalf of the City to address the emergency, provided that written findings are entered into the record demonstrating that an emergency situation exists requiring the waiver of normal procedures related to public works capital projects and procurements, as well as the State Environmental Policy Act (SEPA). The director or her designee is authorized to execute contracts for the procurement of materials, equipment, supplies, services and public works necessary to replace the failed/failing pipe and repair the sinkhole in an expedited time frame.

Fiscal Impact

The construction of the first project element, replacement of the stormwater conveyance pipe and manhole structure and slope stabilization, commits the City to an initial contract of approximately \$266,180. The additional emergency work increases the contract by \$442,000 for a total contract value of \$708,180, which includes 10 percent Washington State sales tax. The project will be funded through the Storm System Conveyance Repairs and Replacement Program (CIP Plan No. D-64). There are sufficient funds available in the 2019-2025 CIP Budget to fund this contract.

OPTIONS

1. Adopt the Resolution ratifying the January 30, 2020 second Emergency Declaration of the City Manager for the emergency 2442 West Lake Sammamish Pkwy SE Sinkhole Repair.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description
- C. Declaration of Emergency

Proposed Resolution No. 9731

AVAILABLE IN COUNCIL LIBRARY

N/A