

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of a change order to increase the construction contract with Active Construction, Inc. (Bid No. 19023) by \$679,353.61 to \$3,399,042.35, plus all applicable taxes, for the 150th Avenue SE/SE Newport Way to SE 38th Street – Roadway Improvements Project (CIP Plan Nos. PW-M-19, PW-R-198 and PW-R-202).

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Transportation Department

EXECUTIVE SUMMARY

This Resolution will increase the construction contract with Active Construction, Inc. by \$679,353.61 to \$3,399,042.35, plus all applicable taxes, for the 150th Avenue SE/SE Newport Way to SE 38th Street – Roadway Improvements project.

RECOMMENDATION

Move to adopt Resolution No. 9744.

BACKGROUND/ANALYSIS

The City of Bellevue has over 600 rockery walls within the City Limits. An inventory and evaluation of the Eastgate Annexation area was conducted in 2016, following the annexation of the Eastgate area in 2012. One hundred and five new rockery walls were evaluated during this inventory. This process revealed 20 rockery walls that needed further geotechnical evaluations. In June 2017, the City contracted with Klienfelder Inc. to evaluate the condition of the 20 rockery walls. The evaluation concluded that the rockery wall along 150th Avenue SE was the top priority for replacement. The replacement priority was determined based on the condition of the rockery wall and the risk to public safety.

On December 3, 2018, Council approved Ordinance No. 6445 adopting the 2019-2025 Capital Investment Program (CIP) that included the 150th Avenue SE at SE Newport Way Project (CIP Plan No. PW-R-202) and the Major Maintenance Program (CIP Plan No. PW-M-19), which had an increase in appropriation by \$1,200,000 for maintenance work in the Eastgate Annexation Area, funded by annexation sales tax revenue provided through the State of Washington.

On April 1, 2019 Council awarded Bid No. 19023 to Active Construction, Inc. to remove an existing rockery wall and construct a new gravity block wall on the east side of 150th Avenue SE between SE Newport Way and SE 38th Street, a new soldier pile wall on the west side of 150th Avenue SE, and a 500-foot southbound right-turn lane at the intersection of 150th Avenue SE and SE Newport Way. The project will also construct a new six foot wide sidewalk on both sides of 150th Avenue SE, and grind and overlay the existing asphalt roadway.

During construction, field surveying determined that the proposed replacement wall height and the wall block weight needed to be increased in order to meet seismic requirements for the conditions present. The construction contract increase is needed for the additional wall block materials, backfill, labor and trucking to construct the taller wall.

The increase for the taller wall is estimated to be \$679,353.61, plus all applicable taxes, which will be in excess of 10 percent of the original contract amount authorized by Council. Since the increase exceeds 10 percent, Council action is required to increase the construction contract by \$679,353.61, plus all applicable taxes.

POLICY & FISCAL IMPACTS

Policy Impact

Comprehensive Plan

- TR-2: Strive to reduce congestion and improve mobility.
- TR-23: Coordinate improvements and operations among travel modes and provide facilities to support people who are making connections between modes.
- TR-27: Design, implement, and maintain transportation system improvements and deliver transportation services and programs in accordance with the Americans with Disabilities Act (ADA).
- TR-52: Design arterials and streets to fit the intended character of the areas through which they pass.
- TR-53: Maintain and enhance safety for all users of the roadway network.
- TR-61.3: Design and manage streets to foster safe and context appropriate behavior of all roadway users.
- TR-103: Promote and facilitate walking and biking.
- UT-1: Manage utility systems effectively in order to provide reliable, sustainable, quality service.
- UT-2: Build and manage City-owned utility infrastructure assets to reduce the likelihood of risks to public safety, property and environment, and disruption due to asset failure.
- UT-10: Emphasize cost effective management of City utility systems over their lifetime, including planning for their renewal and replacement, balancing risk, and maintaining desired service levels. Forecast future capital and maintenance costs and manage rates so that customer rate revenue funds the cost of ownership equitably across generations.

Sound management practice—Major Maintenance Program

- This project responds to one of the City's primary responsibilities for public safety and minimizes the City's liability by preserving transportation infrastructure.

Fiscal Impact

This action will authorize an increase to the construction contract with Active Construction, Inc. in the amount of \$679,353.61, plus all applicable taxes, for a total amount of \$3,399,042.35, plus all applicable taxes. The increase is 25 percent over the original contract amount. Sufficient funding exists in the 2019-2025 CIP (CIP Plans Nos. PW-M-19 and PW-R-202) to complete the project.

This increase in the construction contract will be funded by the Major Maintenance program (CIP PW-M-19) and will be reimbursed through the state annexation sales tax revenue received by the City.

CIP Plan No.	Description	Original Contract	Amendment (Tonight's Action)	Amended Contract
PW-M-19	Major Maintenance Program	\$982,472.50	\$679,353.61	\$1,661,826.11
PW-R-202	150th Avenue Se at SE Newport Way	1,727,460.50	-	1,727,460.50
Total Funding		\$2,709,933.00	\$679,353.61	\$3,389,286.61

OPTIONS

1. Adopt the Resolution authorizing execution of a change order to increase the construction contract with Active Construction, Inc. (Bid No. 19023) by \$679,353.61 to \$3,399,042.35, plus all applicable taxes, for the 150th Avenue SE/SE Newport Way to SE 38th Street – Roadway Improvements Project (CIP Plan Nos. PW-M-19, PW-R-198 and PW-R-202).
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
 - B. CIP Project Description (PW-M-19)
 - C. CIP Project Description (PW-R-202)
- Proposed Resolution No. 9744

AVAILABLE IN COUNCIL LIBRARY

Project Change Order