

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 18119, 158th Place SE Sidewalk – Lake Hills Boulevard SE to Main Street (CIP Plan Nos. PW-R-199, PW-W/B-76 and W-16) to Laser Underground & Earthworks, Inc. as the lowest responsible and responsive bidder, in the amount of \$2,243,140, plus all applicable taxes.

Paula Stevens, Interim Director, 452-2802
Ron Kessack, Assistant Director, 452-4631
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Mike Rodni, Project Manager, 452-4586
Transportation Department

EXECUTIVE SUMMARY

This motion will award Bid No. 18119 to Laser Underground & Earthworks, Inc. to construct a new 6 foot-wide sidewalk on the east side of 158th Place SE between SE 6th Street and Main Street, and a new water main between Lake Hills Boulevard SE and Main Street.

RECOMMENDATION

Move to award Bid No. 18119, 158th Place SE Sidewalk – Lake Hills Boulevard SE to Main Street (CIP Plan Nos. PW-R-199, PW-W/B-76 and W-16) to Laser Underground & Earthworks, Inc.

If approved, effective date: 02/11/2019

BACKGROUND/ANALYSIS

In November 2016, residents of Bellevue approved the Neighborhood Safety and Connectivity Levy (CIP Plan No. PW-R-199) to fund six focus areas including congestion relief, safety, sidewalks, bicycle facilities, intelligent transportation systems, and maintenance. This program addresses Council's desire to address a backlog of projects, including new sidewalk facilities and safety improvements.

On December 3, 2018, Council adopted the 2019-2025 Capital Investment Program (CIP) (Ordinance No. 6445) that included the Neighborhood Sidewalks Program (CIP Plan No. PW-W/B-76) and the Small-Diameter Water Main Replacement Program (CIP Plan No. W-16).

The 158th Place SE Sidewalk project will construct a new 6-foot wide sidewalk on the east side of 158th Place SE, between SE 6th Street and Main Street. The work also includes storm improvements, ADA Ramp upgrades and roadway pavement overlay. The project will also be installing a rapid rectangular flashing beacon system to enhance crosswalk safety for the crossing at Lake Hills Boulevard at 159th Place SE.

In order to maximize efficiency and reduce overall costs to the City, this project is collaborating with the Utilities Department to replace an aging AC water main from Lake Hills Boulevard to Main Street and, by doing so, eliminating the need for the Utilities Department to come back in the future with a separate project.

Following verification of bid submittals, the bids received were as follows:

Laser Underground & Earthworks, Inc.	\$2,243,140.00
Kamins Construction	\$2,283,755.95
Kar-Vel Construction	\$2,514,380.00
Road Construction Northwest	\$2,839,940.50
Westwater Construction	\$2,919,835.00
R.W. Scott Construction	\$3,079,871.00
Engineer's Estimate	\$2,525,537.00

To the best of our knowledge and professional judgment, all factors that typically contribute to construction expenses have been accounted for in the Plans, Specifications and Estimate. Based on our experience, projects of this type may result in some field changes. All claims are rigorously reviewed and only those that are clearly necessary to accomplish the intent of the contract, but have not previously been provided for, will be paid.

POLICY & FISCAL IMPACTS

Policy Impact

Comprehensive Plan:

- Policy TR-24. Incorporate pedestrian and bicycle facility improvements into roadway projects in accordance with the Pedestrian and Bicycle Transportation Plan.
- Policy TR-27. Design, implement, and maintain transportation system improvements and deliver transportation services and programs in accordance with the Americans with Disabilities Act (ADA).
- Policy TR-53. Maintain and enhance safety for all users of the roadway network.
- Policy TR-61.3 Design and manage streets to foster safe and context appropriate behavior of all roadway users.
- Policy TR-103. Promote and facilitate walking and bicycling.
- Policy TR-104. Incorporate pedestrian and bicycle facilities along with other mobility options in scoping, planning, designing, implementing, operating and maintaining the transportation system.
- Policy TR-105. Implement the Pedestrian and Bicycle Transportation Plan and prioritize projects that:
 1. Address safety issues;
 2. Provide access to activity centers;
 3. Provide access to the transit and school bus systems;
 4. Complete and connect planned pedestrian or bicycle facilities;
 5. Develop primary north-south and east-west bicycle routes through the City;
 6. Improve multimodal level of service along travel corridors; and,
 7. Serve residents who have special accessibility needs.
- Policy TR-106. Construct, maintain and repair pedestrian and bicycle facilities in accordance with current standards.

- Policy TR-111. Consider the personal health benefits and the community environmental benefits of walking, jogging, and bicycling in pedestrian and bicycle project design and funding.
- Policy TR-116. Improve the opportunities for pedestrians to safely cross streets at intersections and designated mid-block locations.
- Policy TR-116.1. Strive to provide separation between motorized vehicles, pedestrians, and bicyclists, as feasible, reasonable and appropriate to the context, while maintaining adopted level of service standards for all modes.
- Policy TR-144. Incorporate natural drainage practices into transportation infrastructure projects where effective and feasible.
- Policy TR-153. Employ traffic calming measures to slow vehicular travel speed along residential streets and to reduce the volume of cut-through traffic.

Utilities Department policies provide for the identification and implementation of capital projects via the CIP, to rehabilitate or replace deteriorated elements of the water system to provide utility customers with consistent, reliable service.

Fiscal Impact

Awarding this bid will obligate the City to \$2,243,140, plus all applicable taxes, to construct a new sidewalk and replace a water main on 158th Place SE between Lake Hills Boulevard SE and Main Street. This amount is approximately 11 percent under the Engineer's Estimate. Sufficient funding exists in the 2019-2025 CIP (CIP Plan Nos. PW-R-199, PW-W/B-76 and W-16) to fully fund this contract as follows:

CIP Plan No.	Description	Amount
PW-R-199	Neighborhood Safety & Connectivity (Levy)	\$890,000
PW-W/B-76	Neighborhood Sidewalks	622,368
W-16	Replacement of Aging Water Infrastructure	730,772
Total Funding		\$2,243,140

OPTIONS

1. Award Bid No. 18119, 158th Place SE Sidewalk – Lake Hills Boulevard SE to Main Street (CIP Plan Nos. PW-R-199, PW-W/B-76 and W-16) to Laser Underground & Earthworks, Inc. as the lowest responsible and responsive bidder, in the amount of \$2,243,140, plus all applicable taxes.
2. Award the bid to the next lowest bidder if the low bidder is not responsive.
3. Reject all bids and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-R-199)
- C. CIP Project Description (PW-W/B-76)
- D. CIP Project Description (W-16)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plans