

CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 19037, NE Bellevue Crosswalk Improvements Project (CIP Plan Nos. PW-R-199 and PW-M-2), to Award Construction, Inc. as the lowest responsible and responsive bidder in the amount of \$1,197,863, plus all applicable taxes. This project is partially funded by the Neighborhood Safety, Connectivity and Congestion Levy.

Paula Stevens, Interim Director, 452-2802
Ron Kessack, Assistant Director, 452-4631
Chris Masek, Design Engineering Supervisor, 452-4619
Sara Haile, Design Engineer, 452-7835
Transportation Department

EXECUTIVE SUMMARY

This motion will award Bid No. 19037 to Award Construction, Inc. to make safety improvements and upgrade ADA curb ramps at five existing crosswalks and install one new crosswalk in NE Bellevue area.

RECOMMENDATION

Move to award Bid No. 19037, NE Bellevue Crosswalk Improvements Project (CIP Plan Nos. PW-R-199 and PW-M-2), to Award Construction, Inc.

If approved, effective date: 06/03/2019.

BACKGROUND/ANALYSIS

In mid-2016, the Washington State Department of Transportation issued a call for applications for two separate grant funding programs: the Pedestrian and Bicycle Program and the Safe Routes to School Program. The Transportation Department developed a coordinated package of priority non-motorized safety improvements for submittal to each program based on the programs' eligibility and competitiveness factors. In all, six sites were identified where the benefits will complement each other to further enhance safety and connectivity. The six sites are as follows:

- Northup Way at 160th Avenue NE;
- Northup Way at 166th Place NE;
- Northup Way at 168th Avenue NE;
- Northup Way at NE 10th Street;
- 164th Avenue NE south of NE 24th Street (Interlake High School); and,
- NE 24th Street at 166th Avenue NE.

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 July 17, 2017, Council authorized the execution of a grant agreement (Ordinance No. 6359) with the Washington State Department of Transportation to accept up to \$595,186 in state Pedestrian and Bicycle funding for three of the sites on Northup Way. On July 17, 2017, Council additionally authorized the execution of a grant agreement (Ordinance No. 6361) with the Washington State Department of Transportation to accept up to \$778,559 in federal Safe Route to School Program.

On December 3, 2018, Council adopted the 2019-2025 Capital Improvement Program (Ordinance No. 6445) that included the Minor Capital – Traffic Operations program (CIP Plan No. PW-M-2).

This project will make safety improvements at the six locations mentioned above including the installation of rectangular rapid flashing beacons (RRFB), marked crosswalks, speed feedback signs, Americans with Disabilities Act (ADA) compliant curb ramps, and sidewalk extensions at several locations.

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

Award Construction, Inc.	\$1,197,863
Westwater Construction Co.	\$1,198,230
Active Construction, Inc.	\$1,590,590
A-1 Landscaping and Construction, Inc.	\$1,618,591
Engineer's Estimate	\$1,057,907

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-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-116.1. 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.

Fiscal Impact

Awarding this bid will obligate the City to \$1,197,863, plus all applicable taxes to make safety improvements to five existing crosswalks and install one new crosswalk in NE Bellevue. This amount is approximately 13 percent over the Engineer's Estimate. Sufficient funding exists in the 2019-2025 CIP (CIP Plan Nos. PW-R-199 and PW-M-2), including two grants that were previously awarded for this project, to fully fund this contract as follows:

CIP Plan No.	Description	Amount
PW-M-2	Minor Capital – Traffic Operations (State Pedestrian & Bicycle Grant)	\$555,913
PW-M-2	Minor Capital – Traffic Operations (Federal Safe Routes to School Grant)	511,963
PW-R-199	Neighborhood Safety & Connectivity (Levy)	129,987
Total Funding		\$1,197,863

OPTIONS

1. Award Bid No. 19037, NE Bellevue Crosswalk Improvements Project (CIP Plan Nos. PW-R-199 and PW-M-2), to Award Construction, Inc. as the lowest responsible and responsive bidder, in the amount of \$1,197,863, 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-M-2)

AVAILABLE IN COUNCIL LIBRARY

Final Design Plans