



## CITY COUNCIL REGULAR SESSION

Motion to award Bid No. 20074, NE 24<sup>th</sup> Street at 172<sup>nd</sup> Avenue NE Slope Stabilization (CIP Plan Nos. PW-M-19 and PW-R-199) to Interwest Construction, Inc., as the lowest responsible and responsive bidder, in the amount of \$1,929,200.00, plus all applicable taxes. This project is partially funded by the Neighborhood Safety, Connectivity and Congestion Levy (CIP Plan No. PW-R-199).

Andrew Singelakis, Director, 452-6468  
Ron Kessack, Assistant Director, 452-4631  
Chris Masek, Design Engineering Supervisor, 452-4619  
Jun An, Senior Project Manager, 452-4230  
*Transportation Department*

## EXECUTIVE SUMMARY

This motion will award Bid No. 20074 to Interwest Construction, Inc. for the NE 24<sup>th</sup> Street at 172<sup>nd</sup> Avenue NE Slope Stabilization.

## RECOMMENDATION

Move to award Bid No. 20074 for the NE 24<sup>th</sup> Street at 172<sup>nd</sup> Avenue NE Slope Stabilization to Interwest Construction, Inc.

## BACKGROUND/ANALYSIS

The slope along the north side of NE 24<sup>th</sup> Street between 171<sup>st</sup> Avenue SE and 172<sup>nd</sup> Avenue SE has a long history of settlement and was identified as a project need in the Major Maintenance Program (PW-M-19). In 2015, the City contracted with HWA GeoScience, Inc. to evaluate and monitor the slope on the north side of NE 24<sup>th</sup> Street between 171<sup>st</sup> Avenue NE and 172<sup>nd</sup> Avenue NE. The study results indicated that the roadway slope is still moving, and the recommended fix was to stabilize the slope by building a wall. Staff continued to monitor the slope and design for a permanent solution was started in late 2019.

This project is partially funded by the Neighborhood Safety, Connectivity and Congestion Levy approved by voters in November 2016. The Neighborhood Safety and Connectivity component (CIP Plan No. PW-R-199) of the Levy funds five project types including safety, sidewalks, bicycle facilities, intelligent transportation systems and maintenance.

On December 14, 2020, Council approved Ordinance No. 6557 adopting the 2021-2027 CIP which included the Major Maintenance Program (CIP Plan No. PW-M-19). This program is intended to address maintenance needs, such as slope failures and other safety repair work that exceed the financial capacity of the Transportation Department's operating budget.

The project will construct a soldier pile wall with tiebacks within the project limits and reconstruct the

slope toe near the intersection of NE 24<sup>th</sup> Street and 172<sup>nd</sup> Avenue NE. The project will also provide a missing link of bicycle lane on the north side of NE 24<sup>th</sup> Street and replace the existing asphalt sidewalk with a concrete sidewalk.

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

A-1 Landscaping and Construction, Inc.	\$1,895,572.00	* Non-responsive
Interwest Construction, Inc.	\$1,929,200.00	
Active Construction, Inc.	\$1,945,945.00	
Stellar J Corporation	\$2,206,332.00	
Accord Contractors, LLC	\$2,211,226.00	
R. L. Alia Company	\$2,290,305.00	
Road Construction Northwest, Inc.	\$2,346,349.00	
Condon-Johnson & Associates, Inc.	\$2,452,692.72	
Redside Construction, LLC	\$2,748,446.00	
<b>Engineer's Estimate</b>	<b>\$1,803,721.00</b>	

\* A-1 Landscaping and Construction, Inc. forfeited and withdrew their bid due to an error in their bid and was deemed to be non-responsive.

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 Estimates. 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-39. Design, maintain, and protect the transportation system to be resilient to disaster.
- Policy TR-53. Maintain and enhance safety for all users of the roadway network.
- Policy TR-106. Construct, maintain, and repair pedestrian and bicycle facilities in accordance with current standards.

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**

Awarding this bid will obligate the City to pay \$1,929,200.00, plus all applicable taxes, to stabilize the existing slope on the north side of NE 24<sup>th</sup> Street between 171<sup>st</sup> Avenue NE and 172<sup>nd</sup> Avenue NE (CIP

Plan Nos. PW-M-19 and PW-R-199). This amount is approximately 7 percent over the Engineer's Estimate. Sufficient funding exists in the 2021-2027 CIP through the following programs:

CIP Plan No.	Description	Amount
PW-M-19	Major Maintenance Program	\$1,179,200.00
PW-R-199	Neighborhood Safety and Connectivity (Levy)	\$ 750,000.00
	Total Funding	<u>\$1,929,200.00</u>

## OPTIONS

1. Award Bid No. 20074, NE 24<sup>th</sup> Street at 172<sup>nd</sup> Avenue NE Slope Stabilization to Interwest Construction, Inc., as the lowest responsible and responsive bidder, in the amount of \$1,929,200.00, 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-M-19)
- C. CIP Project Description (PW-R-199)

## AVAILABLE IN COUNCIL LIBRARY

Final Design Plan