

**CITY COUNCIL REGULAR SESSION**

Motion to award Bid No. 19071, NE 12<sup>th</sup> Street Pedestrian Bridge Removal (CIP Plan No. PW-M-1), to Razz Construction, Inc. as the lowest responsible and responsive bidder in the amount of \$274,104, plus all applicable taxes.

Andrew Singelakis, Director, 452-6468  
Ron Kessack, Assistant Director, 452-4631  
Kyle Potuzak, Pavement Project Manager, 452-2027  
*Transportation Department*

**EXECUTIVE SUMMARY**

Awarding this bid will obligate the City to remove the existing pedestrian bridge across NE 12<sup>th</sup> Street located between 108<sup>th</sup> Avenue NE and 110<sup>th</sup> Avenue NE.

**RECOMMENDATION**

Move to award Bid No. 19071, NE 12<sup>th</sup> Street Pedestrian Bridge Removal, to Razz Construction, Inc.  
If approved, effective date: 06/17/2019

**BACKGROUND/ANALYSIS**

The NE 12<sup>th</sup> Street Pedestrian Bridge was originally constructed in 1969 to provide a safe pedestrian path across NE 12<sup>th</sup> Street between 108<sup>th</sup> Avenue NE and 110<sup>th</sup> Avenue NE. At the time of construction, the nearest intersection at 108<sup>th</sup> Avenue NE and NE 12<sup>th</sup> Street was unsignalized and the bridge provided a route from the neighborhood to the north to the local elementary school located near the south side of NE 12<sup>th</sup> Street. The bridge does not meet current Americans with Disabilities Act (ADA) requirements due to the running slope of the ramps that run parallel to NE 12<sup>th</sup> Street.

Records indicate major rehabilitations of the bridge occurred in 1994 and 2007. In 1994, the original decking was replaced and a repair effort was made that included sealing and painting the timber structural components. In 2007, additional repair and maintenance on the timber structural components was performed. In August 2018, a field condition assessment of the bridge discovered advanced deterioration that had reduced the structural capacity of the bridge. A temporary shoring tower was immediately installed to provide additional support to the structure and the bridge was closed.

Following the closure, recommendations were evaluated to rehabilitate or remove the bridge. The evaluation determined that rehabilitation would qualify as an alternation under Federal Highway Administration (FHWA) guidelines and would be required to meet new construction ADA criteria to the maximum extent feasible. Based on that determination, rehabilitation was rejected as a potential alternative and removal of the bridge was programmed. Constructing a new bridge was also considered; however, conditions have changed from when the bridge was originally constructed which tend to negate the need for a grade-separated crossing at this location. A signalized crossing now exists at the intersection of 108<sup>th</sup> Avenue NE and NE 12<sup>th</sup> Street and the elementary school once

located near the east end of the bridge no longer exists. Constructing a new bridge that meets ADA requirements in this location is estimated to cost approximately \$6 million.

This project will remove the superstructure of the NE 12<sup>th</sup> Street Pedestrian Bridge. Removal of the concrete footings and approach ramps will be done as part of a subsequent Transportation project that is programmed for late Summer 2019.

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

Razz Construction Inc.	\$ 274,104.00
Road Construction NW	\$ 279,348.00
Nordvind Company LLC	\$ 300,197.60
<b>Engineer's Estimate</b>	<b>\$ 223,120.00</b>

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 staff's 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**

This project is consistent with the following policies in the Transportation Element of the Comprehensive Plan:

- TR-53. Maintain and enhance safety for all users of the roadway network.
- TR-54. Ensure that maintenance of the existing transportation system be given priority consideration.
- TR-106. Construct, maintain and repair pedestrian and bicycle facilities in accordance with current standards.

**Fiscal Impact**

This action obligates the City to an amount not to exceed \$274,104, plus all applicable taxes. This amount is approximately 20 percent over the Engineer's Estimate. After evaluating the bid results, the difference between the engineer's estimate and bid price was the lump sum item for the bridge removal. The unit cost for the bridge removal was consistent between all bidders indicating that the engineer's estimate for that item was priced below market rate. Based on the current bidding climate, staff does not believe that rebidding this project or packaging it with other work would lead to significant cost savings. Sufficient funding exists in the 2019-2025 CIP Plan through the Overlay Program (CIP Plan No. PW-M-1) to fully fund this contract.

**OPTIONS**

1. Award Bid No. 19071, NE 12<sup>th</sup> Street Pedestrian Bridge Removal (CIP Plan No. PW-M-1), to Razz Construction, Inc. as the lowest responsible and responsive bidder in the amount of \$274,104, 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-1)

#### **AVAILABLE IN COUNCIL LIBRARY**

Bid Plans  
Bid Specifications