

ITEM #: 28
DATE: 02-27-24
DEPT: PW

COUNCIL ACTION FORM

SUBJECT: 2023/24 CAMPUSTOWN PUBLIC IMPROVEMENTS (WELCH AVENUE AND CHAMBERLAIN PLACE)

BACKGROUND:

This project includes construction of sanitary sewer, storm sewer, and water main improvements along with pavement reconstruction in the 200-block of Welch Avenue. This project will also include multi-modal improvements to transition the dedicated bike lanes from the 100-block to on street shared roadway along Welch Avenue from Chamberlain St to Knapp St. In addition to these improvements, an inclusive crosswalk at Chamberlain St and Welch Ave is also part of the project. Pavement improvements for Chamberlain Place (the narrow street behind Pizza Pit) will also be part of the construction contract.

On February 21, 2024, bids for the project were received as follows:

Bidder	Base Bid Amount	Alternative 1 (Thermoplastic X-walk)
Engineer's estimate	\$1,236,535	\$ 10,000
Con-Struct Inc	\$1,696,747	\$175,000
J & K Contracting	\$1,707,633	\$175,000
On Track Construction	\$1,869,500	\$176,750

Staff reviewed the bid tab and identified one item that was significantly higher than expected. Included in all three base bids is a range of \$175,000 to \$185,000 for the installation of the Inclusive Crossing utilizing painted symbols and markings. These amounts are substantially greater than engineer's cost opinion of \$10,000. As a result of the high bids for the crosswalk work, the Purchasing Division staff has advised to award the project, and then have City Council approve a deduction change order to remove the crosswalk item from the contract. Public Works staff then will paint the crosswalk at the completion of the project. Change Order No. 1 is to remove bid item No. 8.05 Painted Symbols and Legends, Inclusive Crossing in the amount of \$185,000. By removing this bid item from all the bidders, Con-Struct Inc still remains the lower bidder.

<u>Funding Source</u>	<u>Available Revenue</u>	<u>Estimated Expenses</u>
2023/24 Campustown Public Imp. (G.O. Bonds)	\$ 1,200,000	
2023/24 Water Utility Fund	\$ 400,000	
2023/24 Sewer Utility Fund	\$ 200,000	
Construction (Base Bid)		\$ 1,696,747
Change Order No. 1		\$ -185,000
Engineering Administration		\$ 200,000
TOTAL	\$ 1,800,000	\$ 1,711,747

ALTERNATIVES:

1. a. Accept the report of bids for the 2023/24 Campustown Public Improvements (Welch Avenue and Chamberlain Place) project.
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2023/24 Campustown Public Improvements (Welch Ave and Chamberlain Place) project to Con-Struct Inc, of Ames, Iowa, in the amount of \$1,696,747 for base bid.
 - d. Approve Change Order No. 1, a deduction in the amount of \$185,000 for removal of item 8.05 Painted Symbols and Legends, Inclusive Crossing.
2. Award the contract to one of the other bidders, with the same deduct change order required.

CITY MANAGER'S RECOMMENDED ACTION:

By approving final plans and specifications and awarding the contract, this project will result in lower street maintenance costs, improve area drainage, and improve water main and sanitary sewer capacity. Approving the project and approving the deduct change order to remove the painted crosswalk item will save an inordinate project expense. City staff will paint the crosswalk after completion of the project and maintain it along with the original inclusive crosswalk a near the library. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.

ATTACHMENT(S):

- [Project Map.pdf](#)
- [Inclusive Crosswalk.pdf](#)