

ITEM#: 36
 DATE: 07-09-19

COUNCIL ACTION FORM

SUBJECT: CAMPUSTOWN PUBLIC IMPROVEMENTS – WATER SERVICE REPLACEMENT (LINCOLN WAY FROM HAYWARD AVENUE TO WELCH AVENUE)

BACKGROUND:

Welch Avenue is a community feature in the Ames Campustown area. The street pavement was most recently built in the late 1980s/early 1990s. Century-old underground utility infrastructure beneath the street is in need of upgrading.

The project includes underground utility updates on Lincoln Way (Hayward Avenue to Welch Avenue) and on Welch Avenue (Lincoln Way to Knapp Street). These utility updates include water main, storm sewer, and sanitary sewer. **This project focus on the underground utility updates that are located on Lincoln Way (Hayward Avenue to Welch Avenue).** The remainder of the project will be constructed in 2020 under separate contract.

WHKS and City staff have completed plans and specifications for the underground utility improvements described above, with an estimated construction cost of \$172,280. Engineering and construction administration costs are estimated at \$35,000, bringing the **total estimated costs for this phase to \$207,280.**

On July 3, 2019, bids for the project were received as follows:

<i>Bidder</i>	<i>Amount</i>
<i>Engineer's estimate</i>	<i>\$172,280.00</i>
Jet Drain Services	\$172,002.06

Revenues and expenses associated with this program are estimated as follows:

	Available Revenue	Estimated Expenses
Road Use Tax	\$ 100,000	
G.O. Bonds	1,000,000	
Water Utility Funds	425,000	
Sewer Utility Funds	125,000	
Electric Utility Funds	100,000	
Construction (this project)		\$ 172,002.06
Construction (future phases)		1,225,000

Engineering/Administration (overall total)	350,000
	\$ 1,750,000 \$ 1,747,002.06

ALTERNATIVES:

1. a. Accept the report of bids for the Campustown Public Improvements – Water Service Replacement (Lincoln Way from Hayward Ave. to Welch Ave.) project.
- b. Approve the final plans and specifications for this project.
- c. Award the Campustown Public Improvements – Water Service Replacement (Lincoln Way from Hayward Ave. to Welch Ave.) project to Jet Drain Services of Ames, Iowa in the amount of \$172,002.06
2. Award the contract to one of the other bidders.
3. Do not proceed with this project.

CITY MANAGER’S RECOMMENDED ACTION:

By approving final plans and specification and awarding the contract, the underground utility work on Lincoln Way may be completed this year, and traffic disruption on Lincoln Way will be minimized next year during the construction of the Welch Avenue improvements.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.