

COUNCIL ACTION FORM

SUBJECT: 2018/19 WATER SYSTEM IMPROVEMENTS – (BURNETT AVENUE AND MURRAY DRIVE)

BACKGROUND:

The Water System Improvements program provides for replacing water mains in areas that are experiencing rusty water problems. It also provides for installing larger distribution mains in areas that have a high concentration of 4" supply lines, transferring water services from 4" water mains in streets where larger water mains exist, and abandoning 4" water mains. Eliminating duplicate water mains, where possible, improves water flow and helps reduce rusty water and enhances fire-fighting capacity.

On August 13, 2019, City Council awarded the contract to Keller Excavating, Inc., of Boone, Iowa, in the amount of \$1,194,492.10. Three change order were administratively approved by staff and later the City Council. Change Order No. 1 was approved to extend the completion date due to COVID-19 restrictions. Order No. 2 was approved by City Council in the amount of \$78,589.00 for transferring 6 water services from the 4" water main to 8" water main, extending 8" water main beyond the contract quantity to abandoned more 4" water main, and additional pavement patching. Change Order No. 3 (balancing) was a reduction in the amount of (\$5,430.06) to reflect the actual measured quantities completed during construction. **Construction was completed in the amount of \$1,267,651.04.**

	Available Revenue	Estimated Expenses
Water Utility Fund (2018/19)	\$1,300,000.00	
Water Utility Fund (2017/18)	\$ 150,000.00	
Construction		\$ 1,267,651.04
<u>Engineering/Administration</u>		\$ 182,348.96
Total	\$ 1,450,000.00	\$ 1,450,000.00

ALTERNATIVES:

1. Accept the 2018/19 Water System Improvements – (Burnett Ave. and Murray Dr.) project as completed by Keller Excavating, Inc. of Boone, Iowa, in the amount of \$1,267,651.04.
2. Direct staff to pursue modification to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.