

COUNCIL ACTION FORM

SUBJECT: 2006/07 WATER SYSTEM IMPROVEMENTS (WATER SERVICE TRANSFERS)

BACKGROUND:

The annual Water System Improvements program provides for replacing water mains in areas that are experiencing rusting water problems. It also provides for installing larger distribution mains in areas that have a high concentration of 4-inch supply lines, transferring water services from 4-inch water mains in streets where larger water mains exist, and abandoning 4-inch water mains.

Water service transfers were completed on Garfield Avenue (Phoenix Street to Ross Road), Howard Avenue (Lincoln Way to West Street), Douglas Avenue (6th Street to 10th Street), and S. Riverside Drive (S. 4th Street to Lincoln Way). Duplicate water mains existed along all locations, yet water services were not transferred to the larger main when installation was completed. Transfer of water services to the larger mains will improve the water service for those customers affected and provide a higher quality water supply. Following transfer of services, the smaller mains were abandoned, which will reduce maintenance in these areas.

On July 25, 2006, City Council awarded the contract to Keith Cooper & Sons, Inc. of Ames, IA, in the amount of \$194,847.05. Construction was completed in the amount of \$186,832.78. Total work in the 2006/07 Water System Improvement program includes:

<u>Project</u>	<u>Contract Amount</u>
Water Service Transfers (this contract)	\$ 186,832.78
Beach Avenue & Story Avenue Main Replacement	\$ 465,020.95
Other Minor Projects	\$ 14,610.96
Engineering & Construction Administration	\$ 75,490.55
Total	\$ 741,955.24

Engineering and construction administration costs for the entire program to date were in the amount of \$75,490.55.

This project is shown in the 2006/07 Capital Improvement Plan with financing in the amount of \$900,000 from the Water Utility Fund. The remaining funds of approximately \$158,000 will be utilized for design and construction of additional water system improvement projects.

ALTERNATIVES:

1. Accept the 2006/07 Water System Improvements (Water Service Transfers) as completed by Keith Cooper & Sons, Inc. of Ames, IA, in the amount of \$186,832.78.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

It is the recommendation of the City Manager that the City Council adopt Alternative No.1, thereby accepting the 2006/07 Water System Improvements (Water Service Transfers) as completed by Keith Cooper & Sons, Inc. of Ames, IA, in the amount of \$186,832.78.