

**COUNCIL ACTION FORM**

**SUBJECT: 2008/09 WATER SYSTEM IMPROVEMENTS  
(WATER SERVICE TRANSFERS -16<sup>th</sup> STREET AND ASH AVENUE)**

**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. Eliminating duplicate water mains, where possible, improves water flow and helps reduce rusty water. Installing larger distribution lines in areas that have a high concentration of 4-inch supply lines and less than desirable fire-fighting capacity (predominately in the older areas of the community) provides larger supply quantities in relation to the current and proposed land uses, in accordance with the Land Use Policy Plan.

The 2008/09 program locations for water service transfers have been identified on 16<sup>th</sup> Street (Duff Avenue to Burnett Avenue) and Ash Avenue (Knapp Street to Lincoln Way). Duplicate water mains currently exist along all locations, but water services were not transferred to the larger main when installation was completed. Transfer of water services to the larger mains will increase the water service for those customers affected and provide a higher quality water supply. Following transfer of services, the smaller mains will be abandoned, which will reduce maintenance in these areas.

On Wednesday, May 6, 2009, bids were received as follows:

<u>Bidder</u>	<u>Amount</u>
Engineer's Estimate	\$195,000.00
Ames Trenching & Excavating, Inc.	\$155,891.00
Halbrook Excavating	\$184,949.00
Synergy Contracting LLC	\$214,782.00
Keller Excavating, Inc.	\$222,175.40
Van Hauen & Associates, Inc.	\$256,291.50

Engineering and construction administration costs are estimated at \$15,000. This project is shown in the 2008/09 approved budget with financing in the amount of \$900,000 from the Water Utility Fund. Remaining funds will be used for additional projects, including water main installation.

**ALTERNATIVES:**

- 1a. Accept the report of bids for the 2008/09 Water System Improvements (Water Service Transfers).
  - b. Approve the final plans and specifications for the 2008/09 Water System Improvements (Water Service Transfers).
  - c. Award the 2008/09 Water System Improvements (Water Service Transfers) to Ames Trenching & Excavating, Inc. of Ames, Iowa, in the amount of \$155,891.00.
2. Reject the project.

**MANAGER'S RECOMMENDED ACTION:**

This project will provide improved quality and quantity of water for the adjacent customers. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving the final plans and specifications, and awarding the 2008/09 Water System Improvements (Water Service Transfers) to Ames Trenching & Excavating, Inc. of Ames, Iowa, in the amount of \$155,891.00.