ITEM # <u>37</u> DATE: 02-09-10

COUNCIL ACTION FORM

SUBJECT: 2009/10 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. 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 2009/10 program location for water service transfers has been identified on 6th Street (Grand Avenue westward to the railroad overpass). Duplicate water mains currently exist, 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. This project is being performed in anticipation of future road work, which will likely occur in the spring of 2011.

On Wednesday, February 3, 2010, bids were received as follows:

Engineer's Estimate	\$ 96,000.00
Halbrook Excavating, Inc.	\$ 91,764.80
Ames Trenching & Excavating, Inc.	\$ 98,534.00
Keller Excavating, Inc.	\$122,596.40
H&W Contracting, LLC	\$144,668.60

One additional bid was received, but was determined to be non-responsive due to a lack of providing a bid for all items in the proposal.

Engineering and construction administration costs are estimated at \$15,000. This project is shown in the 2009/10 approved budget with financing in the amount of \$900,000 from the Water Utility Fund. The 2009/10 Water System Improvements Program also includes water main replacement projects on Duff Avenue and on Oakland Street. The combined projected program expenses for all of these projects totals \$550,000, leaving \$350,000 available in the program. Additional work will be analyzed and brought forward at a later date.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2009/10 Water System Improvements (Water Service Transfers).
- b. Approve the final plans and specifications for the 2009/10 Water System Improvements (Water Service Transfers).
- c. Award the 2009/10 Water System Improvements (Water Service Transfers) to Halbrook Excavating, Inc., of Ankeny, Iowa, in the amount of \$91,764.80.
- 2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

By awarding this project, it will be possible to 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 2009/10 Water System Improvements (Water Service Transfers) to Halbrook Excavating, Inc., of Ankeny, Iowa, in the amount of \$91,764.80.