ITEM #	38
DATE	05-12-09

COUNCIL ACTION FORM

<u>SUBJECT</u>: 2008/09 WATER SYSTEM IMPROVEMENTS (KELLOGG AVENUE WATER MAIN REPLACEMENT)

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.

This project entails placing an 8-inch water main along Kellogg Avenue from Main Street to 7th Street to replace a 4-inch water main in anticipation of future road work. This project will also include transferring of services on Kellogg Avenue from Lincoln Way to Main Street that will allow for abandonment of the existing 4-inch water main.

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

<u>Bidder</u>	<u>Amount</u>
Engineer's Estimate	\$245,000.00
Ames Trenching & Excavating, Inc.	\$203,638.00
Halbrook Excavating, Inc.	\$211,362.00
Synergy Contracting LLC	\$238,889.80
Van Hauen & Associates, Inc.	\$368,575.00
Keller Excavating, Inc.	\$470,526.50

Engineering and construction administration costs are estimated at \$25,000. This project is shown in the 2008/09 budget with financing in the amount of \$900,000 from the Water Utility Fund. Remaining funds will be used for contingencies and future projects.

This project involves a busy section of our Downtown Business District. Therefore, staff has already conducted meetings with affected and interested parties to inform them of our plans. We will continue to maintain close contact with these parties in an attempt to mitigate any negative impacts that might result from this project.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2008/09 Water System Improvements (Water Main Replacement).
- b. Approve the final plans and specifications for the 2008/09 Water System Improvements (Water Main Replacement).

- c. Award the 2008/09 Water System Improvements (Water Main Replacement) to Ames Trenching & Excavating, Inc. of Ames, Iowa, in the amount of \$203,638.00.
- 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 Main Replacement) to Ames Trenching & Excavating, Inc. of Ames, Iowa, in the amount of \$203,638.00.