

**COUNCIL ACTION FORM**

**SUBJECT: 2009/10 WATER SYSTEM IMPROVEMENTS (OAKLAND STREET 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 Oakland Street from Hyland Avenue to Hawthorne Avenue to replace 4-inch and 6-inch water main and transfer services 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	\$ 352,000.00
Drake Construction, LLC	\$ 276,341.60
Halbrook Excavating, Inc.	\$ 295,087.20
Precision Underground Utilities, LLC	\$ 302,356.50
H&W Contracting, LLC	\$ 313,900.18
Rhiner's Plumbing Co., Inc.	\$ 317,263.35
Keller Excavating, Inc.	\$ 333,730.30
Ames Trenching & Excavating, Inc.	\$ 342,042.00
Van Hauen & Associates, Inc.	\$ 373,705.00

Engineering and construction administration costs are estimated at \$53,000. This project is shown in the 2009/10 budget with financing in the amount of \$900,000 from the Water Utility Fund. The 2009/10 Water System Improvements Program also includes projects for a water main replacement on Duff Avenue and water service transfers on 6<sup>th</sup> 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 (Oakland Street Water Main Replacement).
  - b. Approve the final plans and specifications for the 2009/10 Water System Improvements (Oakland Street Water Main Replacement).
  - c. Award the 2009/10 Water System Improvements (Oakland Street Water Main Replacement) to Drake Construction, LLC, of Menlo, Iowa, in the amount of \$276,341.60.
2. Reject the project.

**MANAGER'S RECOMMENDED ACTION:**

By awarding this contract, it will be possible to improve the reliability of the water system and to improve water quality for our citizens.

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 (Oakland Street Water Main Replacement) to Drake Construction, LLC, of Menlo, Iowa, in the amount of \$276,341.60.