

COUNCIL ACTION FORM

SUBJECT: TORONTO AREA 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 current and future land uses, in accordance with the Land Use Policy Plan.

This particular project entails placing an 8-inch water main along Toronto Street from North Dakota to Alberta Avenue, along Windsor Court, along Arizona Avenue from Toronto Street to Ontario Street, and along Tucson Circle east from Arizona Avenue. This project will also include transferring water services to the new 8-inch water main and abandonment of the 6-inch water main. **The project is in response to the neighborhood voicing concerns regarding rusty water in the area.**

On February 20, 2013, bids on this project were received as follows:

Engineer's Estimate	\$390,809.50
J&K Contracting LLC	\$298,735.47
Keller Excavating	\$326,014.10
Ames Trenching & Excavating, Inc.	\$356,899.00

Two additional bid proposals were received, but due to the omission of two bid item prices, those bids were determined to be non-responsive.

Engineering and construction administration costs are estimated at \$57,000, bringing total estimated project costs to \$355,735.47. Although this project was unplanned and was not specifically included in the budget, a total of \$450,000 in funding is available from unspent funds budgeted for previous Water System Improvements projects.

ALTERNATIVES:

- 1a. Accept the report of bids for the Toronto Area Water Main Replacement.

- b. Approve the final plans and specifications for the Toronto Area Water Main Replacement.
 - c. Award the Toronto Area Water Main Replacement to J&K Contracting LLC of Ames, Iowa, in the amount of \$298,735.47.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

It should be emphasized that this project was not previously programmed in the approved Capital Improvements Plan. However, over the past year staff has received many complaints from residents in this area regarding rusty water. By utilizing unobligated funds from previous projects, it will be possible to respond to these concerns quickly and improve water quality for our residents in this area. If this project is approved by City Council at this time, the work will commence as soon as possible in the spring.

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 Toronto Area Water Main Replacement to J&K Contracting LLC of Ames, Iowa, in the amount of \$298,735.47.