

COUNCIL ACTION FORM

**SUBJECT: 2013/14 WATER SYSTEM IMPROVEMENTS PROGRAM –
WATER SERVICE TRANSFERS (10TH STREET)**

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) also provides larger supply quantities in relation to the current and proposed land uses, in accordance with the Land Use Policy Plan.

This specific project entails transferring the existing services to the 8” water main along 10th Street and the abandonment of the existing 4” water main.

Staff completed plans and specifications with estimated construction costs of \$52,853 Engineering and construction administration costs for this project are estimated at \$7,930 bringing total project costs to \$60,783. Overall program funding is shown in the 2013/14 Capital Improvements Plan in the amount of \$975,000 from the Water Utility Fund.

The 2013/14 Water System Improvements Program includes expenses as follows:

Sheldon Avenue Water Main Replacement (Contract)	\$167,370
South Franklin/Tripp/Village Water Main Replacement (Est.)	\$326,255
Southeast 5 th Street Water Main Replacement (Estimated)	\$170,000
13/14 CDBG – South Maple (Estimated)	\$ 30,000
Water Service Transfers (10th Street) (This Project)	\$ 52,853
Engineering and Contract Administration (Estimated)	<u>\$175,000</u>
	\$912,478

ALTERNATIVES:

1. Approve the 2013/14 Water System Improvements – Water Service Transfers (10th Street) by establishing April 16, 2014, as the date of letting and April 22, 2014, as the date for report of bids.
2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to improve the reliability of the water system by eliminating an aged water main and improving water quality for our citizens in this area.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the 2013/14 Water System Improvements – Water Service Transfers (10th Street) by establishing April 16, 2014, as the date of letting and April 22, 2014, as the date for report of bids.