

COUNCIL ACTION FORM

SUBJECT: 2012/13 WATER SYSTEM IMPROVEMENTS PROGRAM – WATER MAIN REPLACEMENT #3 (CENTER AVENUE)

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 a 12-inch water main along Center Avenue from Lincoln Way to East 2nd Street. This project also includes installation of a new fire service and domestic water service to Resource Recovery that will be coordinated with their facility fire sprinkler improvements project.

Staff completed plans and specifications with estimated construction costs of \$133,206. Engineering and construction administration costs for this project are estimated at \$19,980. **Project funding is shown in the 2012/13 Capital Improvements Plan in the amount of \$900,000 from the Water Utility Fund.**

The 2012/13 Water System Improvements Program includes expenses as follows:

East Lincoln Way Water Main Replacement (Contract)	\$154,686
South Wilmoth – Tripp Water Main Replacement (Contract)	\$384,443
Center Avenue Water Main Replacement (This Project)	\$133,206
Water Service Transfers (Actual)	\$ 90,713
Engineering and Contract Administration (Estimated)	<u>\$135,000</u>
	\$898,048

ALTERNATIVES:

1. Approve the 2012/13 Water System Improvements – Water Main Replacement #3 (Center Avenue) by establishing July 17, 2013, as the date of letting and July 23, 2013, 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 and to improve water quality for our citizens and businesses in this area.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby approving the 2012/13 Water System Improvements – Water Main Replacement #3 (Center Avenue) by establishing July 17, 2013, as the date of letting and July 23, 2013, as the date for report of bids.