

COUNCIL ACTION FORM

SUBJECT: 2013/14 ASPHALT/SEAL COAT STREET REHABILITATION AND
2013/14 WATER SYSTEM IMPROVEMENTS PROGRAM – WATER
MAIN REPLACEMENT (TRIPP ST., SOUTH FRANKLIN AVE. AND
VILLAGE DR.)

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.

The locations for water main replacement with this project were Tripp Street (Hilltop Road to South Franklin), South Franklin Avenue (Tripp Street north approximately 430 feet), and Village Drive.

Due to the location of the existing water main under the seal coat street, this project included seal coat replacement on Tripp Street from Hilltop Drive to South Franklin. This was to minimize the inconvenience to area residents by consolidating these projects into one construction season.

On September 24, 2013, City Council awarded this project to Synergy Contracting of Bondurant, Iowa, in the amount of \$495,642.00. A balancing change order, in the amount of \$18,574.56, was administratively approved by staff. Major items in this change order included additional service transfers due to some houses being converted to duplexes, which had separate services to each side. This change order also balanced the actual quantities installed in the field. Construction was completed in the amount of \$514,216.56. Engineering and contract administration costs were \$77,132, bringing overall project costs to \$591,348.56.

This project is funded through the 13/14 Water System Improvement Program in the amount of \$405,471, with the remaining \$185,878 funded through the 13/14 Asphalt/Seal Coat Street Rehabilitation program. This program is shown in the 2013/14 Capital Improvements Plan with \$1,120,000 in available funding (\$470,000 in GO Bonds, \$650,000 in Road Use Tax). Remaining Asphalt/Seal Coat Street Rehabilitation

program funds will be utilized on other streets as guided by the City's Pavement Management System.

CONTRACTOR PERFORMANCE:

The contractor successfully installed the new water main and services in accordance with the project plans and specifications. However, once the services were transferred to the new water main, there was a delay in the contractor returning to the site to perform the abandonment of the old water mains, clean the project site, and perform final vegetative restoration. Staff spent an extraordinary amount of time attempting to coordinate the abandonments and get the contractor to move forward with the clean up of the project site. Inaction by the contractor led to a level of customer service less than that which we strive to provide to our citizens. Staff spent additional time responding to resident inquiries about the schedule to finish the project. Once the contractor finally returned to complete the remaining work, the quality of the finished product was satisfactory and the actual work met the specifications.

This explanation is provided as a notice to both the City Council and the contractor. Should this contractor be the lowest responsive bidder on a future contract, they will be eligible for contract award but will be monitored very carefully. Should their performance again fall below the City's expectations, staff will actively work to determine the potential of barring this contractor from City future bids.

ALTERNATIVES:

1. Accept the 2013/14 Asphalt/Seal Coat Street Rehabilitation and 2013/14 Water System Improvements – Water Main Replacement (Tripp Street, South Franklin, Village Drive) as completed by Synergy Contracting of Bondurant, Iowa, in the amount of \$514,216.56.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project has now been completed in accordance with the approved plans and specifications and is within the approved budget.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.