

COUNCIL ACTION FORM

SUBJECT: **SOUTH 4TH STREET WATER MAIN REPAIR**

BACKGROUND:

During the 2010 flood, a 12" water main was damaged under Squaw Creek just north of S. 4th Street. Since that time, staff has worked with Stanley Consultants in coordinating with the Federal Emergency Management Agency (FEMA) to determine the best option for repair to make sure a major failure would not reoccur. FEMA recommended that the water main be repaired under Squaw Creek; however, the City requested an alternate project that would allow for replacement of the water main and some minor stabilization.

FEMA ultimately approved the alternative project, which means they contribute 85% of the original scope of work, up to **\$140,411.50**. Any costs over that amount need to be paid 100% by the City. The matching funds for the City's 15% totaling **\$26,900** are included in the FY 2011/12 operating budget. Internal staff time for inspection and administration costs of the project are also be eligible for reimbursement.

On April 24, 2012, City Council awarded the project to Synergy Contracting LLC of Bondurant, Iowa, in the amount of \$126,255.00. Construction was completed in the amount of \$133,921.00. Engineering costs to Stanley Consultants was \$29,100 which included a study for the replacement and design costs. Construction inspection and administration costs were \$2,800 bringing overall project costs to \$165,821. To fund these costs **\$140,411.50 will come from FEMA and \$25,409.50 will come from monies budgeted for this project in the Water Utility Fund.**

ALTERNATIVES:

1. Accept the S. 4th Water Main Repair project as completed by Synergy Contracting LLC of Bondurant, Iowa, in the amount of \$133,921.00.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

It has taken a great deal of effort to persuade FEMA to approve a project that staff and our consulting engineers feel will adequately safeguard this river crossing. The project has now been completed in accordance with the approved plans and specifications.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 thereby accepting the S. 4th Water Main Repair project as completed by Synergy Contracting LLC of Bondurant, Iowa, in the amount of \$133,921.00.