

**COUNCIL ACTION FORM**

**SUBJECT: S. 4<sup>TH</sup> STREET WATER MAIN REPAIR**

**BACKGROUND:**

During the 2010 flood, a 12" water main was damaged under Squaw Creek just north of S. 4<sup>th</sup> 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 will contribute 85% of the original scope of work, up to **\$140,411.50**. Any costs over that amount will 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 may also be eligible for reimbursement.

On April 18, 2012, bids on this project were received as follows:

Engineer's Estimate	\$114,200.00
Synergy Contracting LLC	\$126,255.00
Ames Trenching & Excavating Inc.	\$134,133.00
MPS Engineers	\$162,144.00
EJM Pipe Services, Inc.	\$162,606.56
GM Contracting, Inc.	\$175,661.67
J&K Contracting, LLC	\$177,603.00

Engineering costs are estimated at \$29,100, and it is anticipated that these costs will be eligible for reimbursement by FEMA. This brings total estimated costs to **\$155,355**, 85% or **\$132,052** of which would be paid by **FEMA**, and 15% or **\$23,303** of which would be paid by the **City**. These estimates are both within the totals approved by FEMA and in the City's budget.

**ALTERNATIVES:**

- 1a. Accept the report of bids for the S. 4<sup>th</sup> Water Main Repair
- b. Approve the final plans and specifications for the S. 4<sup>th</sup> Water Main Repair
- c. Award the S. 4<sup>th</sup> Water Main Repair to Synergy Contracting LLC of Bondurant, Iowa, in the amount of \$126,255.00.

2. Reject 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. By awarding the project now, it will be possible to move forward with the critical repair of this water main. Delay of approval could impact FEMA funding.

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 S. 4<sup>th</sup> Water Main Repair to Synergy Contracting LLC of Bondurant, Iowa, in the amount of \$126,255.00.