

**COUNCIL ACTION FORM**

**SUBJECT: SANITARY SEWER REHABILITATION PROGRAM**

**BACKGROUND:**

The annual Sanitary Sewer Rehabilitation Program provides for the rehabilitation and/or reconstruction of deficient sanitary sewers and deteriorated manholes. A 2008 Sanitary Sewer System Capacity study suggested that rehabilitating manholes, repairing pipe, and similar work could reduce peak flows at the City's Water Pollution Control facility.

This project includes lining of sanitary sewers in the following locations: Meadowlane Avenue from E. 13<sup>th</sup> Street to Carr Drive, Northwestern Avenue from 6<sup>th</sup> Street to 20<sup>th</sup> Street, Beach Avenue from Lincoln Way to Mortensen Parkway, Jewel Drive from Duff Avenue to ending, Stanton Avenue from Lincoln Way to Storm Street, and Lynn Avenue from Lincoln Way to Storm Street. This work will consist of installing a new liner inside of the existing sanitary sewers. This liner will increase the integrity of the pipe and increase its life while also lowering future maintenance costs.

On Wednesday, April 7, 2010, bids were received as follows:

Engineer's Estimate	\$ 412,000.00
Municipal Pipe Tool Co., LLC	\$ 373,910.70
Visu-Sewer, Inc.	\$ 374,347.00
Insituform Technologies USA, Inc.	\$ 375,307.00
SAK Construction, LLC	\$ 409,002.00

Engineering and construction administration expenses are estimated in the amount of \$56,000. This project is shown in the 2007/08 approved budget with financing in the amount of \$300,000 from the Sewer Utility Fund. Funding from 2005/06 Sanitary Sewer Rehabilitation was also transferred to the 2007/08 project leaving a current balance of \$505,117. Funds not utilized for construction, engineering and administration expenses will be carried forward for future projects.

**ALTERNATIVES:**

- 1a. Accept the report of bids for the 2007/08 Sanitary Sewer Rehabilitation – Contract #2.
- b. Approve the final plans and specifications for the 2007/08 Sanitary Sewer Rehabilitation – Contract #2.
- c. Award the 2007/08 Sanitary Sewer Rehabilitation – Contract #2 to Municipal Pipe Tool Co., LLC of Hudson, Iowa, in the amount of \$373,910.70.
2. Reject the project.

**MANAGER'S RECOMMENDED ACTION:**

By awarding this project, sanitary sewer lining can be completed to increase the lifespan of the designated sanitary sewers and to lower maintenance costs.

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 2007/08 Sanitary Sewer Rehabilitation – Contract #2 to Municipal Pipe Tool Co., LLC of Hudson, Iowa, in the amount of \$373,910.70.