

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. The 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 included lining of sanitary sewers in the following locations: Meadowlane Avenue from E. 13th Street to Carr Drive, Northwestern Avenue from 6th Street to 20th 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 consisted of installing a new liner inside of the existing sanitary sewers. This liner increases the integrity of the pipe and the life while also lowering future maintenance costs.

On April 13, 2010, City Council awarded this contract to Municipal Pipe Tool Co., LLC of Hudson, Iowa, in the amount of \$373,910.70. Construction was completed in the amount of \$370,979.64. Engineering and construction administration expenses were \$37,100 bringing total project costs to \$408,080. Total funding of \$505,117 is available through the Sanitary Sewer Rehabilitation Program from the Sanitary Utility Fund. Funds not utilized for construction, engineering, and administration expenses will be used for future sanitary projects.

ALTERNATIVES:

1. Accept the 2007/08 Sanitary Sewer Rehabilitation – Contract #2 as constructed by Municipal Pipe Tool Co., LLC of Hudson, Iowa, in the amount of \$370,979.64.
2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

By accepting this project, sanitary sewer lining was completed and has increased 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 2007/08 Sanitary Sewer Rehabilitation – Contract #2 as constructed by Municipal Pipe Tool Co., LLC of Hudson, Iowa, in the amount of \$370,979.64.