ITEM # <u>7</u> DATE: 03-02-10

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 treatment plant.

This project includes 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 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.

Staff has completed plans and specifications with estimated construction costs of \$412,200. 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 is \$505,117. Funds not utilized for construction will be used for engineering and administration expenses.

ALTERNATIVES:

- 1. Approve the 2007/08 Sanitary Sewer Rehabilitation Contract #2 by establishing April 7, 2010, as the date of letting and April 13, 2010, as the date for report of bids.
- 2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, 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 approving the 2007/08 Sanitary Sewer Rehabilitation – Contract #2 by establishing April 7, 2010, as the date of letting and April 13, 2010, as the date for report of bids.