



Council Communication

Office of the City Manager

Date:	July 11, 2011
Agenda Item No.	50
Roll Call No.	<u>11-1237</u>
Communication No.	<u>11-439</u>
Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Hearing on 2011 Critical Sanitary Sewer Lining: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as SAK Construction, LLC, Boyd Hirtz, Vice President, \$3,550,605.

SYNOPSIS:

This is a public hearing to allow for public input on the 2011 Critical Sanitary Sewer Lining and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project provides for the rehabilitation of sanitary sewers that have not yet failed, but are in an advanced state of deterioration. Lining of sewers has proven to be a cost effective and less disruptive method for rehabilitating deteriorated sewers compared to excavating and replacing them with new facilities.

FISCAL IMPACT:

Amount: \$3,550,605 Construction Contract (\$4,300,000 City Engineer's Estimate)

Funding Source: 2011-2012, Page Sanitary-13, Lining Sanitary Trunk and Lateral Sewers, SAE049, Being: \$3,000,000 in HUD Disaster funds from the Iowa Department of Economic Development for 100% of construction costs associated with the 2011 Critical Sanitary Sewer Lining (\$3,000,000 maximum), with the remaining \$550,605 in Sanitary Sewer Bonds to be issued, SAE049.

ADDITIONAL INFORMATION:

On June 13, 2011, under Roll Call No. 11-0967, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2011 Critical Sanitary Sewer Lining. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and engineer's estimate for the construction of the 2011 Critical Sanitary Sewer Lining, 07-2011-009. The improvement includes renovation of 83,000 lineal feet of 8" through 21" sanitary sewers with cured-in-place pipe (CIPP), by-pass pumping, manhole rehabilitation, and other related items; all in accordance with the contract documents, including Plan File Nos. 532-118/149 at the following locations in Des Moines, Iowa:

An area bounded by 63rd Street, Ingersoll Avenue, 35th Street, and Douglas Avenue
Welker Avenue at 56th Street
Lower Beaver and Skyline Drive to MLK at Douglas Avenue

An area bounded by E 38th Street, E Sheridan Avenue, E 41st Street, and Ovid Avenue
The SW 12th Street area from Loomis Avenue to Caulder Avenue
Keo Way at 15th Place
E 9th Street from University to Walker Avenue
SW 16th Street, south of Walnut Street
S. Union Street from Porter Avenue to Yeader Creek.

Sealed bids for said improvement were submitted by the following bidders:

SAK Construction, LLC, O'Fallon, MO
Insituform Technologies USA, Inc., Chesterfield, MO
Municipal Pipe Tool Co., Inc., Hudson, IA
Visu-Sewer Clean & Seal, Inc., Fridley, MN
Lametti & Sons, Inc., Hugo, MN

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on June 28, 2011.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by SAK Construction, LLC, Boyd Hirtz, Vice President, 864 Hoff Road, O'Fallon, MO, 63366 in the amount of \$3,550,605, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.

PREVIOUS COUNCIL ACTION(S):

Date: June 13, 2011

Roll Call Number: [11-0967](#)

Action: [2011](#) Critical Sanitary Sewer Lining: receiving of bids, (6-28-11), setting date of hearing, (7-11-11), construction estimate \$4,300,000. ([Council Communication No. 11-388](#)) Moved by Moore to adopt. Motion Carried 7-0.

Date: November 8, 2010

Roll Call Number: [10-1824](#)

Action: [Authorization](#) for Mayor to execute grant-related documents, and the City Engineer to administer CDBG Disaster Recovery Infrastructure grants with the Iowa Department of Economic Development and execute necessary administrative documents for critical sanitary sewer lining in aging neighborhoods, \$3,000,000 and stormwater pump station, north of Des Moines River levee between SE 4th and SE 6th Streets, \$2,000,000. ([Council Communication No. 10-677](#)) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the second floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.