



Council Communication

Office of the City Manager

Date:	November 7, 2011
Agenda Item No.	53
Roll Call No.	<u>11-1918</u>
Communication No.	<u>11-684</u>
Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Hearing on 2012 Sewer Lining Program: 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, 864 Hoff Road, O'Fallon, MO, 63366, \$2,739,276.50.

SYNOPSIS:

This is a public hearing to allow for input on the 2012 Sewer Lining Program 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 and storm sewers that have not yet failed, but are in an advanced state of deterioration due to age, some up to 100 years old. 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: \$2,739,276.50 Construction Contract (\$2,600,460 City Engineer's Estimate)

Funding Source: 2011-2012 CIP, Lining Sanitary Trunk and Lateral Sewers, SAE049, Page Sanitary - 13, Being: \$73,719 in FEMA funding; \$2,454,185 in Lining Sanitary Trunk and Lateral Sewers, Sanitary Sewer Bonds to be issued; and the remaining \$211,372.50 in Storm Water Utility Funds from STE057, City-wide Storm Water Utility Projects.

ADDITIONAL INFORMATION:

On October 10, 2011, under Roll Call No. 11-1697, the City Council received and filed plans, specifications, form of contract documents and City Engineer's estimate for the construction of the 2012 Sewer Lining Program. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, form of contract documents and engineer's estimate for the construction of the 2012 Sewer Lining Program, 07-2012-003. The improvement includes the renovation of 19,000 lineal feet of 8" through 60" diameter sanitary and storm sewers with cured-in-place pipe (CIPP), by-pass pumping, sewer repairs, manhole rehabilitation and other related items; all in accordance with the contract documents, including Plan File Numbers 535-32/48 at the following locations: 19th Street from Crocker Street to Pleasant Street, East Grand Avenue from East 19th Street to East 29th Street, Robert D. Ray Drive from University Avenue to Maple Street, 8th Street at Boston Avenue, Walnut Street from 2nd Street to 10th Street, S.W. 15th Street from Lewis Avenue to Hackley Avenue, McHenry Park, East Thornton Avenue at House #36 to the north, 2501 53rd Street east to 51st Street, 37th Street from Kingman Boulevard to Cottage Grove Avenue and 235 Miller Street north to

Hughes Avenue, Des Moines, Iowa.

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., Pewaukee, WI
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 October 25, 2011.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by SAK Construction, LLC in the amount of \$2,739,276.50, 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: October 10, 2011

Roll Call Number: [11-1697](#)

Action: Ordering construction of the following: [2012](#) Sewer Lining Program: Receiving of bids, (10-25-11), Setting date of hearing, (11-7-11), Construction estimate, \$2,600,460. ([Council Communication No. 11-642](#)) Moved by Mahaffey 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.