

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date:	October 24, 2011
	Agenda Item No.	8
	Roll Call No.	<u>11-1766</u>
	Communication No.	<u>11-649</u>
	Submitted by:	Jeb E. Brewer, P.E., City Engineer

AGENDA HEADING:

Ordering construction of the following: 2011 Sewer Repair - Contract 1 - Receiving bids, (11-8-11), and Setting date of hearing, (11-21-11). (Construction Estimate - \$935,000).

SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. This project provides for repair of City sewer infrastructure that was damaged as a result of high water flows from rain storms in 2010. The project includes FEMA funding to repair seven different locations throughout the City.

FISCAL IMPACT:

Amount: \$935,000 City Engineer's Estimate

Funding Source: Funding Source: 2011-2012 CIP, Page Storm - 4, City-wide Storm Water Utility Projects, STE057, Storm Water Utility Funds, Being: \$154,403 in FEMA funding; \$290,861 in City-wide Storm Water Utility Projects; and the remaining \$489,736 in Sanitary Sewer Funds from SAE054, City-wide Sanitary Sewers.

ADDITIONAL INFORMATION:

In 2010, the City of Des Moines was affected by several severe storms containing large amounts of precipitation, which caused local flash flooding and river flooding. This flooding caused damage to City storm and sanitary sewer infrastructure at approximately ninety locations throughout the City. A number of these locations have been repaired both by Public Works Department crews and by contracts administered by the Engineering Department. The remaining repairs needed to be designed by consultants and constructed by a contract administered by the Engineering Department. Some of these repairs may be eligible for partial reimbursement by FEMA.

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2011 Sewer Repair - Contract 1, 08-2011-009. The improvement includes repair of storm and sanitary sewers, protection of sanitary sewers, installation of manholes, installation of sheet pile & rip rap, grading, restoration of pavement and landscaping, and other incidental items; all work in accordance with the contract documents including Plan File Nos. 535-

069/097 at the following locations: 3500 E. Watrous Avenue, 7700 S.E. 14th Street, 228 E. Pleasant View Drive, 4600 E. Spring Street, 3021 Timber Hill Court, 1600 24th Place, and Greenwood Terrace, Des Moines, Iowa.

The estimated construction cost is \$935,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

PREVIOUS COUNCIL ACTION(S):

Date: August 29, 2011

Roll Call Number: [11-1432](#)

Action: [Approving](#) Supplemental Agreement No. 1 to the 2011 Sewer Repair Contract 1 professional services agreement with Foth Infrastructure and Environment, LLC, for design and construction phase services, not to exceed \$56,490. ([Council Communication No. 11-538](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: May 23, 2011

Roll Call Number: [11-0871](#)

Action: Professional Service Agreements for the following: (A) [Foth](#) Infrastructure and Environment, LLC in conjunction with design and construction phase services for the 2011 Sewer Repair Contract 1 Project, not to exceed \$132,134. ([Council Communication No. 11-295](#)) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also 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.