



Council Communication

Office of the City Manager

Date	April 21, 2008
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Agenda Item No.	67
Roll Call No.	08-
Communication No.	08-233
Submitted by:	Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Hearing on 13th Street & Jefferson Avenue Overflow Elimination: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Van Hauen & Associates, Inc., Mark Van Hauen, CEO/Vice President, \$1,328,724.50.

SYNOPSIS:

This is a public hearing to allow for public input on the 13th Street & Jefferson Avenue Overflow Elimination and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project is necessary to separate the existing combined sewer system in this area by constructing storm sewer systems, as well as an extension of the existing sanitary sewer system. The project will eliminate the combined sewer overflow (CSO) at 13th Street & Jefferson Avenue in order to meet the nine minimum requirements included in the current NPDES permit issued to the City of Des Moines. This work is included in the Long Term Control Plan that has been developed to eliminate combined sewer overflows as submitted to the Iowa Department of Natural Resources with the current NPDES permit for the operation of the Wastewater Collection System.

FISCAL IMPACT:

Amount: \$1,328,724.50 Construction Contract (\$1,439,191 City Engineer's Estimate)

Funding Source: 2008-2009 CIP, Page Sanitary-9, CSS-13th Street and Jefferson Overflow Reroute and Intake Removal, SAE125, Sanitary Sewer Funds

ADDITIONAL INFORMATION:

On March 24, 2008, under Roll Call No. 08-460, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 13th Street & Jefferson Avenue Overflow Elimination. 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 13th Street & Jefferson Avenue Overflow Elimination, 07-2008-002. This improvement includes all work necessary to separate the existing combined sewer system by constructing storm sewer systems, as well as the extension of an existing sanitary sewer system. This improvement includes 2330 LF of 15" RCP storm sewer; 353 LF of 18" RCP storm sewer; 25 LF of 12" sanitary sewer; 2176 LF of 18" sanitary sewer; 95 LF of steel casing bored and jacked with 18" sanitary sewer; 670 LF of 24" sanitary sewer; along with all of the necessary manholes and intakes; clearing and grubbing; erosion control; NPDES permitting; sewer plugs; sewer

filling; pavement, driveway, and sidewalk removal and replacement; modified subbase; special subgrade compaction; mobilization; traffic control; construction surveying; project sign; and site restoration; all in accordance with the contract documents including Plan File Nos. 488 - 127 / 177. This project has numerous construction sites generally bounded by Franklin Avenue on the north, 16th Street on the east, Forest Avenue on the south, and Martin Luther King Jr. Parkway on the west; also at the intersection of 23rd Street and Clark Street; and from west of Prospect Road and north of Hickman Road southwesterly through Douglas Park to the 1800 block of 13th Street, Des Moines, Iowa.

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

Van Hauen & Associates, Inc., Clive, IA
Corell Contractor, Inc., West Des Moines, IA
Synergy Contracting LLC, Ankeny, IA

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 April 8, 2008.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Van Hauen & Associates, Inc., Mark Van Hauen, CEO/Vice President, 13185 Pineview Drive, PO Box 81456, Clive, IA, 50325 in the amount of \$1,328,724.50, 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: March 24, 2008

Roll Call Number: 08-460

Action: Ordering construction of the following: [13th Street & Jefferson Avenue Overflow Elimination](#) – Receiving of bids, (4-8-08), and Setting date of hearing, (4-21-08). (Construction Estimate - \$1,439,191). ([Council Communication No. 08-167](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: July 24, 2006

Roll Call Number: [06-1430](#)

Action: [Approving](#) Professional Services Agreement with McClure Engineering Company in conjunction with Thirteenth Street and Jefferson Avenue Overflow Reroute and Intake Removal, not to exceed \$176,800. ([Council Communication No. 06-461](#)) 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.