Council	Date	September 11, 2006
<b>Communication</b>	Agenda Item No.68Roll Call No.06-Communication No.06-578Submitted by:Jeb E. Brewer, P.E.City Engineer	

# AGENDA HEADING:

Hearing on Crawford Creek Watershed Improvements - E. Gray Street to S.E. 9th Street: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Jenco Construction Inc., Penny Jensen, President, \$4,142,487.34.

#### SYNOPSIS:

This is a public hearing to allow for public input on the Crawford Creek Watershed Improvements - E. Gray Street to S.E. 9th Street 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 construction of a parallel, reinforced concrete box storm sewer from E. Gray Street to S.E. 6<sup>th</sup> Street, channel improvements from S.E. 6<sup>th</sup> Street to S.E. 9<sup>th</sup> Street, and a new, larger reinforced concrete culvert under S.E. 9<sup>th</sup> Street. These improvements will provide increased flow carrying capacity near the outlet of this large watershed, which will mitigate flooding, and drainage problems.

## FISCAL IMPACT:

Amount: \$4,142,487.34 Construction Contract

<u>Funding Source</u>: 2006-2007 CIP, Page Storm-8, Crawford Creek - Watershed Improvements, STE074, Being: Stormwater Revenue Bonds to be issued. Up to \$15,000,000 Stormwater Revenue Bonds are planned to be issued within the next four months.

## **ADDITIONAL INFORMATION:**

On August 7, 2006, under Roll Call No. 06-1551, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Crawford Creek Watershed Improvements - E. Gray Street to S.E. 9th Street. 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 construction of the Crawford Creek Watershed Improvements - E. Gray Street to S.E. 9th Street, 08-2006-002. The improvement includes construction of approximately 2800 LF of new reinforced concrete box culvert ranging in size from 7'x10' to 5' x 12' between E. Gray Street and S.E. 6th Street and upsizing the culvert under S.E. 9th Street; and also includes relocation of conflicting utilities including sanitary sewer, water main, and storm sewer; reconstruction of street and parking lot pavements, site seeding or sodding, and other incidental items; in accordance with the contract documents, including Plans File Nos. 464-084/140, on Crawford Creek Watershed from -E. Gray Street to S.E. 9th Street, Des Moines, Iowa.

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

- Jenco Construction Inc., Des Moines, IA
- Cramer and Associates, Inc., Des Moines, IA
- Iowa Bridge & Culvert, LC, Washington, IA
- H & W Contracting LLC, Sioux Falls, SD

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 August 29, 2006.

The City Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Jenco Construction Inc., Penny Jensen, President, 6804 NW 2nd Street, Des Moines, IA, 50313 in the amount of \$4,142,487.34. The Finance Director has determined that funds are available as stated above.

## **PREVIOUS COUNCIL ACTION(S):**

Date: August 7, 2006

Roll Call Number: 06-1551

<u>Action</u>: Ordering construction of <u>Crawford</u> Creek Watershed Improvements-E. Gray Street to S.E. 9<sup>th</sup> Street - Receiving of bids, (8-29-06), and Setting date of hearing, (9-11-06). (Construction Estimate - \$5,027,400.50). (<u>Council Communication No. 06-491</u>) Moved by Vlassis to adopt. Motion Carried 6-1.

Date: August 8, 2005

Roll Call Number: 05-1866

<u>Action</u>: Approving Professional Services Agreement with Stanley Consultants, Inc. for design and construction services of Crawford Creek Box Culvert, not to exceed \$489,290.69. (<u>Council</u> <u>Communication No. 05-436</u>). Moved by Coleman to adopt. Motion Carried 7-0.

#### **BOARD/COMMISSION ACTION(S): NONE**

Date:

Roll Call Action:

Action:

#### ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.