



Council Communication

Office of the City Manager

Date

December 7, 2009

Agenda Item No. 57
Roll Call No. 09-
Communication No. 09-861
Submitted by: **Jeb E. Brewer, P.E.**
City Engineer

AGENDA HEADING:

Hearing on S.E. 6th Street Bridge over the Des Moines River Rehabilitation: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating lowest responsible bidder as Cramer and Associates, Inc., Robert Cramer, President/CAO, 5600 Brookside Drive, Grimes, IA, 50111, \$1,299,399.80.

SYNOPSIS:

This is a public hearing to allow for public input on the S.E. 6th Street Bridge over the Des Moines River Rehabilitation and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. Recent bridge inspections have found that this bridge, which was originally built in 1976, is beginning to show signs of deterioration and corrosion. This project will rehabilitate the superstructure and substructure, including cleaning and painting of the structural steel girders, thereby extending the service life of the bridge by 25 to 30 years.

FISCAL IMPACT:

Amount: \$1,299,399.80 Construction Contract (\$2,387,597.50 City Engineer's Estimate)

Funding Source: 2009-2010 CIP, Page Bridge-19, Structural Repair - Corrosion Protection, BRV039, being Gaming Monies from the Agreement with Polk County and The Racing Association of Central Iowa.

ADDITIONAL INFORMATION:

On October 26, 2009, under Roll Call No. 09-1902, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the S.E. 6th Street Bridge over the Des Moines River Rehabilitation. 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 S.E. 6th Street Bridge over the Des Moines River Rehabilitation, 12-2007-006. The improvement includes rehabilitation of the existing bridge superstructure and substructure including: concrete removal, bridge deck repair, steel pipe pedestrian rail, ornamental metal rail, concrete repair for deck underside, concrete repair for barrier rails, blast cleaning of structural steel, containment, paint waste transport and disposal, painting of structural steel, construction survey, mobilization, structural steel bolt replacement, structural steel crack repair, epoxy injection, expansion joint repairs, fill existing sidewalk fence post holes, bridge deck overlay repairs, clean and seal underside repairs, clean cover and seal underside repair, concrete waterproofing, project sign; all work in accordance with the contract documents including Plan File Nos. 508-144/177,

on the S.E. 6th Street Bridge over the Des Moines River in Des Moines, Iowa.

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

Cramer and Associates, Inc., Grimes, IA
Truesdell Corporation Midwest, Tempe, AZ
Icarus Industrial Painting & Contracting Co., Inc., Valparaiso, IN
PCI Roads, St. Michael, MN
Herberger Construction Co., Inc., Indianola, IA - Bid not read

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 November 24, 2009.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Cramer and Associates, Inc. in the amount of \$1,299,399.80, 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 26, 2009

Roll Call Number: 09-1902

Action: Ordering construction of the following: SE 6th Street Bridge over the Des Moines River Rehabilitation: Receiving of bids, (11-24-09), and Setting date of hearing, (12-7-09). (Construction Estimate - \$2,387,597.50) (Council Communication No. 09-749) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: March 26, 2007

Roll Call Number: 07-532

Action: Approving Professional Services Agreement with Shuck-Britson, Inc. for evaluation, design, and construction phase services for the SE 6th Street Bridge over the Des Moines River Rehabilitation, not to exceed \$137,592. (Council Communication No. 07-154) 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.