 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: July 11, 2016
	Agenda Item No. 54 Roll Call No. <u>16-1164</u> Communication No. <u>16-372</u> Submitted by: Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Hearing on Grand Avenue Bridge over the Des Moines River Replacement. 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, \$9,060,752.

SYNOPSIS:

This is a public hearing to allow for public input on the Grand Avenue Bridge over the Des Moines River Replacement 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 replacement of the structurally deficient bridge on Grand Avenue over Des Moines River which was originally built in 1918 and rehabilitated in 1968. The bridge is being replaced with a new concrete beam bridge. The new bridge will maintain one (1) east bound lane, two (2) west bound lanes, a west bound bike lane, and street parking on the south side. The bridge sidewalks will be widened to 14 feet wide. The bridge features standard bridge construction with an aesthetic metal panel facade and pedestrian railing, featuring LED lighting.

FISCAL IMPACT:

Amount: \$9,060,752.68 Construction Contract (\$8,372,948 City Engineer's Estimate)

Funding Source: 2016-2017 CIP, Page Bridge – 10, Grand Avenue Bridge over the Des Moines River, BR047, Being: \$2,129,000 in Federal Highway Bridge Program funds (\$2,129,000 maximum) being 80% of eligible construction costs under STP-U-1945(813)—70-77; \$177,566.70 from various Utility Companies for conduit installations); \$1,934,185.98 TIF Bonds issued; \$4,270,000 TIF Bonds to be issued (FY2017); and an additional \$550,000 TIF Bonds to be issued (FY2018).

ADDITIONAL INFORMATION:

On May 23, 2016, under Roll Call No. 16-0829, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Grand Avenue Bridge over the Des Moines River Replacement. 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 Grand Avenue Bridge over the Des Moines River Replacement, 12-2013-001. The improvement includes removal of the existing bridge and substructure, construction of a new pretensioned prestressed concrete beam bridge on concrete pier and steel pile foundations, pedestrian rail and aesthetic metal panel facade, aesthetic LED

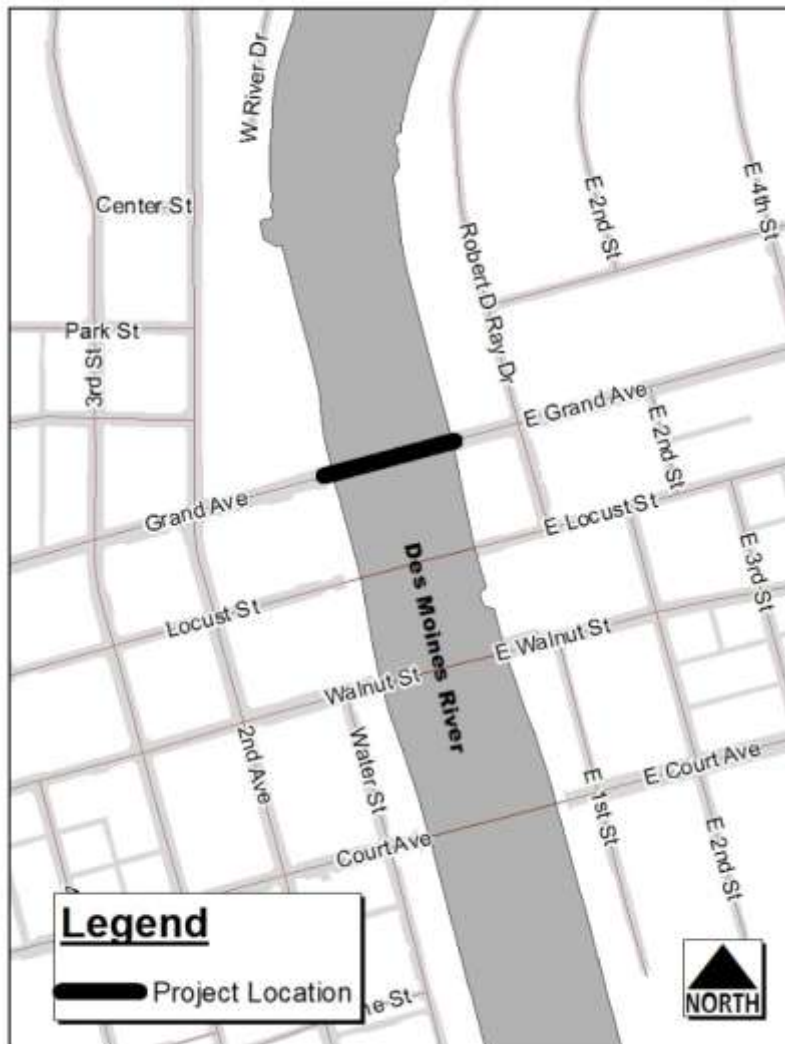
lighting, pavement removal, new bridge approach pavement, sidewalk removal and replacement, erosion control, seeding and sodding, traffic control, pavement markings, and mobilization; all work in accordance with the contract documents including Plan File Nos. 571-203/321, on Grand Avenue over Des Moines River located between 2nd Avenue and Robert D. Ray Drive in Des Moines, Iowa.

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

- Cramer and Associates, Inc., Grimes, IA
- United Contractors, Inc. and Subsidiaries, Johnston, IA
- Jensen Construction Company, Des Moines, IA

The bids, in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on June 21, 2016.

The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Cramer and Associates, Inc., Robert Cramer, President/CAO, 3100 S.W. Brookside Drive, Grimes, IA, 50111 in the amount of \$9,060,752, 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: May 23, 2016

Roll Call Number: [16-0829](#)

Action: [Ordering](#) construction of Grand Avenue Bridge over the Des Moines River Replacement: Receiving of bids, (6-21-16), Setting date of hearing (7-11-16). Construction estimate, \$8,372,948. ([Council Communication No. 16-282](#)) Moved by Coleman to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S):

Board: Urban Design Review Board

Date: August 4, 2015

Resolution Number: N/A

Action: Approval of Urban Design Review Board recommendation.

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 first floor of City Administration Building, 400 E. Court Avenue Ste.116. 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.