

Council Communication

Office of the City Manager

Date: July 9, 2018

Agenda Item No. 53

Roll Call No. <u>18-1205</u> Communication No. <u>18-363</u>

Submitted by: Steven L. Naber, P.E.,

City Engineer

AGENDA HEADING:

Hearing on Locust Street Bridge over the Des Moines River: 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, \$9,988,140.60.

SYNOPSIS:

This is a public hearing to allow for public input on the Locust Street Bridge over the Des Moines River 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 Locust Street over Des Moines River which was originally built in 1909 and rehabilitated in 1967. The bridge is being replaced with a new concrete beam bridge. The new bridge will maintain one (1) east bound lane, one (1) west bound lane, and street parking on the both sides of the bridge. The bridge sidewalks will be widened to 12-feet wide. The bridge features standard bridge construction with an aesthetic metal panel facade and pedestrian railing, featuring LED lighting.

FISCAL IMPACT:

Amount: \$9,988,140.60 Construction Contract (\$9,330,477.80 City Engineer's Estimate)

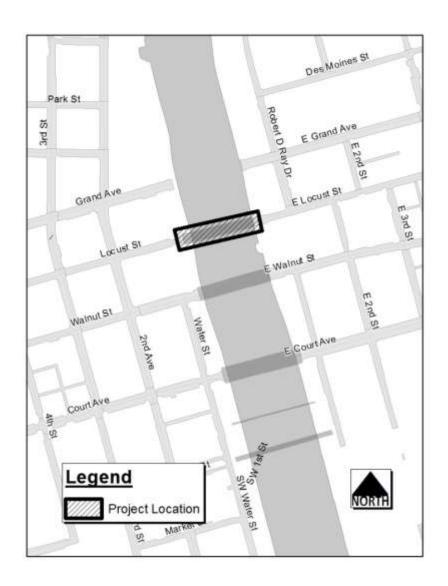
<u>Funding Source</u>: 2018-2019 CIP, Page Bridge – 10, Locust Street Bridge over the Des Moines River, BR052, Being: \$1,264,455 (maximum) in TIGER, being 80% eligible for construction costs; \$2,500,000 in Federal Surface Transportation Block Grant funds (\$2,500,000 maximum) being 80% of eligible construction costs under STP-U-1945(838)—70-77; \$95,320.28 from various Utility Companies for conduit installations; \$3,814,697.80 TIF Bonds issued; \$2,313,667.52 TIF Bonds to be issued Fiscal Year (FY) 2019.

ADDITIONAL INFORMATION:

• On May 21, 2018, under Roll Call No. 18-0842, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the Locust Street Bridge over the Des Moines River. 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 Locust Street Bridge over the Des Moines River, 12-2014-008. 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. 592-001/135, on Locust Street 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:
 - o Cramer and Associates, Inc., Grimes, IA
 - o Jensen Construction Company, Des Moines, IA
 - o United Contractors, Inc. and Subsidiaries, Johnston, IA
- The bids, in accordance with a previously approved Iowa Department of Transportation (IDOT) agreement, were received and opened by the IDOT on June 19, 2018.
- 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 \$9,988,140.60, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.
- The following construction schedule for the Locust Street Bridge over Des Moines River Replacement is anticipated:
 - August 2018 begin construction and full closure of the bridge (closure of bridge after State Fair)
 - o December 2019 bridge open to one (1) vehicular traffic lane in each direction
 - o Summer 2020 construction complete



PREVIOUS COUNCIL ACTION(S):

Date: May 21, 2018

Roll Call Number: 18-0842

Action: Ordering construction of the following:

(B) <u>Locust</u> Street Bridge over the Des Moines River: Receiving of bids, (6-19-18), Setting date of hearing, (7-9-18). Engineer's estimate, \$9,330,477.80. (<u>Council Communication No. 18-264</u>) Moved by Gray 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 first 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.