		Date:	March 24, 2014
CITY OF DES MOINES	Council Communication Office of the City Manager	Agenda Item No.	39
		Roll Call No.	<u>14-0503</u>
		Communication No.	<u>14-127</u>
		Submitted by:	Jeb E. Brewer, P.E.,
			City Engineer

# **AGENDA HEADING:**

Hearing on South Union Street Bridge over Yeader Creek 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, \$296,383.40

## SYNOPSIS:

This is a public hearing to allow for public input on the South Union Street Bridge over Yeader Creek 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 1975, is beginning to show signs of deck deterioration. This project will rehabilitate the bridge deck and replace the barrier rails and sidewalks, extending the service life of the bridge by 20 to 25 years.

# FISCAL IMPACT:

<u>Amount</u>: \$296,383.40 Construction Contract (\$407,048 City Engineer's Estimate)

<u>Funding Source</u>: 2014-2015 CIP, Page Bridge - 15, South Union Street Bridge over Yeader Creek, BR049, G. O. Bonds

# **ADDITIONAL INFORMATION:**

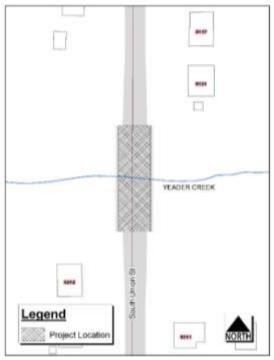
On February 24, 2014, under Roll Call No. 14-0259, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the South Union Street Bridge over Yeader Creek Rehabilitation. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, form of contract documents and engineer's estimate for the construction of the South Union Street Bridge over Yeader Creek Rehabilitation, 12-2013-002. The improvement includes rehabilitation of the existing bridge superstructure and substructure including clearing and grubbing, Class 10 excavation for roadway and channel, topsoil furnish and spread, shoulder construction, bridge approach pavement, removals, excavation Class 20 and 21, structural concrete, pavement scarification, bridge deck repairs, galvanic corrosion protection, bridge deck overlay, epoxy reinforcing steel, epoxy crack injection, longitudinal grooving, PCC sidewalk, barrier rail, steel pedestrian handrails, approach pavement, manhole adjustment , safety closure, traffic control and changeable message boards, construction survey, erosion control, seeding and fertilizing, project sign and mobilization; all in accordance with the contract documents including Plan File Nos. 557-046/060, located on South Union Street over Yeader Creek between S.E. Kenyon Avenue and S.E. McKinley Avenue, Des Moines, Iowa.

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

Cramer and Associates, Inc., Grimes, IA Herberger Construction Co., Inc., Indianola, IA Jenco Construction Inc., Des Moines, IA PCi Roads, LLC, St. Michael, MN

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2<sup>nd</sup> Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on March 11, 2014.

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 \$296,383.40, 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: February 24, 2014

Roll Call Number: 14-0259

Action: Ordering construction of the following:

(B) <u>South</u> Union Street Bridge over Yeader Creek Rehabilitation: Receiving of bids, (3-11-14), Setting date of hearing, (3-24-14), Construction estimate, \$407,048. (<u>Council Communication</u> <u>No. 14-070</u>) Moved by Hensley to adopt. Motion Carried 7-0. <u>Date</u>: May 6, 2013

### Roll Call Number: 13-0698

<u>Action</u>: <u>Approving</u> Professional Services Agreement with Calhoun-Burns and Associates for evaluation, design and construction phase services for the South Union over Yeader Creek Bridge Rehabilitation, not to exceed \$71,500. (<u>Council Communication No. 13-229</u>) Moved by Mahaffey 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.