



Council Communication

Office of the City Manager

Date:	February 28, 2011
Agenda Item No.	10
Roll Call No.	[_____]
Communication No.	<u>11-121</u>
Submitted by:	Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Approving Change Order No. 3 with Cramer & Associates, Inc. for additional work on the S.W. 7th Street Bridge over the Raccoon River Rehabilitation for a total not to exceed \$288,360.32.

SYNOPSIS:

Recommend approval of Change Order No. 3 in an amount not to exceed \$288,360.32 with Cramer & Associates, Inc., Robert Cramer, President/CAO, 3100 SW Brookside Drive, Grimes, Iowa, 50111, for additional work on the S.W. 7th Street Bridge over the Raccoon River Rehabilitation to provide additional repair to bridge deck cross beams.

FISCAL IMPACT:

Amount: \$288,360.32

Funding Source: 2010-11 CIP, Page Bridge-15, S.W. Seventh Street Bridge over the Raccoon River, BRV046, G.O. Bonds

ADDITIONAL INFORMATION:

The S.W. 7th Street Bridge over the Raccoon River Rehabilitation project was designed to restore the bridge deck and the structural integrity of the substructure that was originally built in 1917 and last rehabilitated in 1968. During construction, the amount of deterioration in the cross beams supporting the deck exceeded that estimated in the design of the project. The project was bid through the Iowa Department of Transportation (IDOT) with the low bid being \$283,223 under the estimated cost. The IDOT specifications require field measurement of bridge repair items, because these quantities must be determined during removal operations. This increase reflects the cost to restore ten (10) cross beams and provide temporary shoring to fully restore the structural capacity of the ten cross beams supporting the deck slabs.

PREVIOUS COUNCIL ACTION(S):

Date: April 12, 2010

Roll Call Number: 10-554

Action: [On](#) SW 7th Street Bridge over Raccoon River rehabilitation: Resolution approving plans, specifications, form of contract documents, Engineer's Estimate and designating lowest responsible bidder as Cramer and Associates, Inc., (Robert Cramer, President/CAO), \$1,433,246.20. ([Council Communication No. 10-193](#)) Moved by Meyer to adopt. Motion Carried 7-0.

Date: March 8, 2010

Roll Call Number: 10-331

Action: [SW](#) 7th Street Bridge over the Raccoon River Rehabilitation: Receiving of bids, (3-16-10), and Setting date of hearing, (4-12-10). (Construction Estimate-\$1,715,469). ([Council Communication No. 10-131](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: April 20, 2009

Roll Call Number: 09-611

Action: Approving Professional Services Agreements for the following: [Shuck](#)-Britson, Inc. for evaluation, design, and construction phase services for the SW 7th Street Bridge over the Raccoon River Rehabilitation, not to exceed \$196,733. ([Council Communication No. 09-240](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: March 9, 2009

Roll Call Number: 09-366

Action: [Approving](#) execution of Iowa Department of Transportation Agreement for S.W. 7th Street over Raccoon River Bridge Rehabilitation. ([Council Communication No. 09-143](#)) Moved by Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.

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