



Council Communication

Office of the City Manager

Date November 19, 2007

Agenda Item No. 8
Roll Call No. 07-
Communication No. 07-682
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Approving Change Order No. 5 with Cramer & Associates, Inc. for additional work on the University Avenue Bridge over the Des Moines River – Arch Rehabilitation for a total not to exceed \$55,456.49.

SYNOPSIS:

Recommend approval of Change Order No. 5 in an amount not to exceed \$55,456.49 with Cramer & Associates, Inc., Robert Cramer, President/CAO, 5600 Brookside Drive, Grimes, Iowa, 50111, for additional work on the University Avenue Bridge over the Des Moines River – Arch Rehabilitation to provide additional arch removal and repair, dowels, and structural concrete.

FISCAL IMPACT:

Amount: \$55,456.49

Funding Source: 2007-08 CIP, Page Bridge Improvements - 18, University Avenue Bridge over the Des Moines River, BRV036, G.O. Bonds

ADDITIONAL INFORMATION:

The University Avenue Bridge over the Des Moines River – Arch Rehabilitation project was designed to restore the structural integrity to the bridge substructure. During construction, the amount of deterioration on the arches was found to be more than estimated during the design of the project. This final change order adjusts the estimated quantities for arch removal and repair, dowels, and concrete repair to final as-built quantities for final out. This project was bid using the Iowa DOT specification, which requires field measurements of bridge repair items, because these quantities must be determined during removal operations. The \$55,456.49 cost of this change order adjusts final contract quantities to as-built quantities for final out. The City will receive \$1 million of Federal Bridge Rehabilitation funds for this project.

PREVIOUS COUNCIL ACTION(S):

Date: March 26, 2007

Roll Call Number: 07-534

Action: [Approving](#) Change Order No. 2 with Cramer & Associates, Inc. for additional work on the University Avenue Bridge over the Des Moines River-Arch Rehabilitation, not to exceed \$123,116. ([Council Communication No. 07-153](#)) Moved by Hensley to adopt. Motion Carried 7-0.

Date: October 9, 2006

Roll Call Number: 06-1955

Action: [Approving](#) Change Order No. 1 with Cramer & Associates, Inc. for additional work on the University Avenue Bridge Over the Des Moines River-Arch Rehabilitation, \$78,095. ([Council Communication No. 06-631](#)) Moved by Vlassis to adopt. Motion Carried 6-0.

Date: June 6, 2005

Roll Call Number: 05-1444

Action: On University Avenue Bridge over the Des Moines River – Arch 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, DSM), \$1,463,991.40. ([Council Communication No. 05-324](#)) Moved Vlassis to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.