

Office of the City Manager

Date December 22, 2008

Agenda Item No. 9B
Roll Call No. <u>08-</u>
Communication No. 08-747

Submitted by: Jeb E. Brewer, P.E. City Engineer

AGENDA HEADING:

Approving extension of time on Center Street Pedestrian (Riverwalk) Bridge.

SYNOPSIS:

Recommend approval of extension of time for Cramer and Associates, Inc., Robert Cramer, President, 5600 Brookside Drive, Grimes, IA 50111, on the Center Street Pedestrian (Riverwalk) Bridge to April 1, 2009.

FISCAL IMPACT: NONE

Amount: The City budget will not be impacted.

<u>Funding Source</u>: The Principal insurance company is responsible for costs associated with additional design fees and fabrication inspection.

ADDITIONAL INFORMATION:

The contract completion provision for the Center Street Pedestrian (Riverwalk) Bridge project is November 16, 2008. The contractor has requested an extension of 90 Working Days and Free Winter Work from 11-15-2008 to 4-1-2009, to complete the project due to delays caused by the complicated nature of the structural steel design and fabrication.

The one-of-a-kind design has been very difficult for the fabricator, Industrial Steel (ISC). The complexity of the design and detailing required to fabricate the steel sections has taken more time and effort than anticipated by the fabricator. The fabricator is a subcontractor to Cramer and Associates. The contractor has worked diligently on the project, but has not received delivery of the steel arch and deck sections from the fabricator.

The controlling item of work is erection of the structural steel. Much of the work to be done is temperature sensitive and not allowed by specification during cold weather, including welding, painting and placement of deck surface. It is in both the contractor's and City's interest to delay work through the winter work period defined in the IDOT specifications as November 15 – April 1. After April 1, 2009, liquidated damages will be assessed at \$1000/day in accordance with the contract. At this point, bridge construction is expected to be complete in late summer 2009. Staff recommends approving an extension to April 1, 2009, at no additional cost to the project. The liquidated damages will partially offset the increased project cost for shop inspection and construction administration during the extended construction duration.

PREVIOUS COUNCIL ACTION(S):

Date: March 12, 2007

Roll Call Number: 07-485

<u>Action:</u> On Center Street Pedestrian Bridge (Riverwalk): Resolution approving plans, specifications, form of contract documents, Engineer's Estimate and designating lowest responsible bidder as Cramer and Associates, Inc., (Robert Cramer, President), \$9,466,017.50. (Council Communication No.07-140) Moved by Mahaffey to adopt. Motion Carried 6-1.

Date: March 12, 2007

Roll Call Number: 07-486

<u>Action:</u> <u>Approving</u> contract and bond and permission to sublet. Moved by Mahaffey to adopt. Motion Carried 6-1.

Date: November 20, 2006

Roll Call Number: 06-2333

<u>Action</u>: <u>Agreement</u> with Principal Life Insurance Company and Des Moines River Front Development Authority for construction and funding of Center Street Bridge Project. (<u>Council Communication No. 06-723</u>) Moved by Kiernan to adopt. Motion Carried 6-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Normal Council actions on construction contracts.

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