



**Council
Communication**
Office of the City Manager

Date May 8, 2006

Agenda Item No. 48
Roll Call No. 06-
Communication No. 06-256
Submitted by: Jeb E. Brewer, P.E.
City Engineer

AGENDA HEADING:

Public hearing; approving plans, specifications, form of contract documents, Engineer's Estimate on SW 8th Street viaduct over M.L. King, Jr. Parkway Rehabilitation; receive and file bids; and designating lowest responsible bidder as Cramer and Associates, Inc., Robert Cramer, President/CAO, 990 NE 44th Avenue, Des Moines, IA, 50313 - \$1,855,979.

SYNOPSIS:

Recommend the City Council hold a public hearing to allow for public input on the SW 8th Street Viaduct over M.L. King, Jr. Parkway Rehabilitation and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. This project includes renovation to the viaduct to repair the structure and replace the deteriorated deck surface to extend the useful service life.

FISCAL IMPACT:

Amount: \$1,855,979 (Construction Contract)

Funding Source: 2006-2007 CIP, Page Bridge-9, SW 8th Street Viaduct over M.L. King, Jr. Parkway, BRV035, various funding, being:

- \$1,000,000 Federal Highway Bridge Replacement and Rehabilitation (HBRR) funds (80% of eligible construction to \$1,000,000 maximum) and
- \$855,979 in Tax Increment Bonds.

ADDITIONAL INFORMATION:

On April 10, 2006, under Roll Call No. 06-596, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the SW 8th Street viaduct over M.L. King, Jr. Parkway Rehabilitation. 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 following improvement:

SW 8th Street Viaduct over M.L. King, Jr. Parkway Rehabilitation, 12-2004-003

This includes bridge rehabilitation including pavement scarification, concrete removal, bridge approach pavement, Class 'A' and 'B' bridge deck repairs, epoxy coated reinforcing steel, structural steel, bridge floor overlay, removal and replacement of expansion joints, concrete beam patching, concrete repairs, full and partial height parapet repairs, carbon fiber reinforcement polymer, epoxy injection, curb repairs, concrete waterproofing, containment, paint waste transport/disposal, painting of structural steel, pavement markings and traffic control all in accordance with the contracts documents including Iowa Department of Transportation (IDOT) Standard Specifications for Highway and Bridge Construction - Series 2001, Special Provisions, and Plan Files 460-001/070 on the SW 8th Street viaduct over M.L. King, Jr. Pkwy in Des Moines, Polk County, Iowa.

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

Cramer and Associates, Inc., Des Moines, IA
United Contractors, Inc., Johnston, IA

In accordance with a previously approved IDOT Agreement, the bids were received and opened by the IDOT on April 18, 2006.

The City Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Cramer and Associates, Inc. in the amount of \$1,855,979. The Finance Director has determined that funds are available.

PREVIOUS COUNCIL ACTION(S):

Date: April 10, 2006

Roll Call Number: 06-596

Action: Ordering Construction of the SW 8th Street Viaduct over M.L. King, Jr. Parkway Rehabilitation – Receiving of bids, (4-18-06) and Setting date of hearing (5-8-06). (Construction Estimate - \$1,952,667). (Council Communication No. 06-168) Moved by Hensley to adopt. Motion Carried 6-1.

BOARD/COMMISSION ACTION(S): NONE

Date:

Roll Call Action:

Action:

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Partial payments to the contractor and final acceptance of work.