

48

DATE May 8, 2006

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SW 8TH STREET VIADUCT OVER M.L. KING, JR. PARKWAY REHABILITATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIBLE, RESPONSIVE BIDDER AS CRAMER AND ASSOCIATES, INC., ROBERT CRAMER, PRESIDENT/CAO, \$1,855,979.00

WHEREAS, on April 10, 2006, under Roll Call No. 06-596, plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

SW 8th Street Viaduct over M.L. King, Jr. Parkway Rehabilitation, 12-2004-003
BHM-1945(687)--8K-77

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 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.

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Jurisdictional Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

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

which in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on April 18, 2006. The attached tabulation of bids by the Iowa DOT for said improvement be and is hereby accepted, received, and filed.

★ **Roll Call Number**

Agenda Item Number

48

DATE May 8, 2006

BE IT FURTHER RESOLVED: That the Jurisdictional Engineer has determined that the lowest responsible, responsive bid for the construction of said improvement was submitted by Cramer and Associates, Inc., Robert Cramer, President/CAO, 990 NE 44th Avenue, Des Moines, IA, 50313 in the amount of \$1,855,979.00, and said bid be and the same is hereby accepted.


BE IT FURTHER RESOLVED: That the Jurisdictional Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Jurisdictional Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

(City Council Communication Number 06-256 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Merrill R. Stanley
Assistant City Manager/Finance Director

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

★ **Roll Call Number**

Agenda Item Number

48

DATE May 8, 2006

JEB

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BROOKS				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
VLASSIS				
TOTAL				

MOTION CARRIED

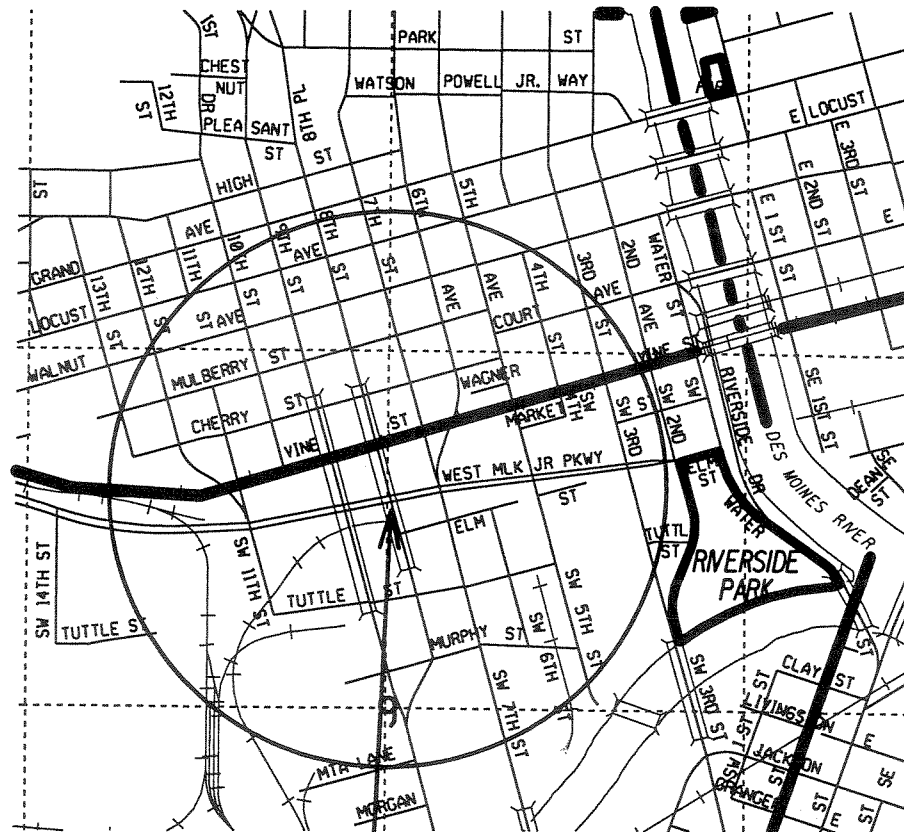
APPROVED

Mayor

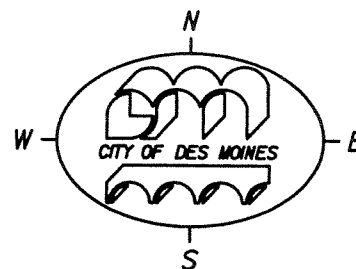
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk



**PROJECT
LOCATION**



S.W. 8th VIADUCT
OVER MLK PARKWAY
ACTIVITY I.D. 12-2004-003

IOWA DEPARTMENT OF TRANSPORTATION
VENDOR RANKING

Run Date: 04/20/06
Page: 017 1

Bid Order: 017 Contract ID: 77-1945-687 Primary County: POLK
 Letting Date: 060418 10:00 A.M. Established DBE Goal: 2.50 %
 Letting Status: AWARD RECOMMENDED to CRAMER AND ASSOC., INC.
 Contract Period: 130 WORK DAYS Late Start Date: 05/22/06

Project: BHM-1945(687)--8K-77
 Work Type: BRIDGE REHABILITATION
 County: POLK Prj Awd Amt: \$1,855,979.00
 Route: SW 8TH STREET
 Location: OVER RR, CHERRY ST, ELM STREET AND MLK
 PARKWAY

CRAMER AND ASSOC., INC.
 DBE award responsiveness: Bid Winner - Met the established DBE Goal

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	CR120 CRAMER AND ASSOC., INC.	\$ 1,855,979.00	100.00 %
2	UN060 UNITED CONTRACTORS, INC.	\$ 2,195,696.60	118.30 %

48

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 04/20/06
 Page: 017 2

Primary County: POLK

Contract ID: 77-1945-687

Bid Order: 017
 Letting Date: 04/18/06 10:00 A.M.

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) CRI20 CRAMER AND ASSOC., INC.		(2) UN060 UNITED CONTRACTORS, INC.		UNIT PRICE	UNIT PRICE	AMOUNT	AMOUNT
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT				
SECTION 0001 ITEMS FOR REPAIR TO A 1515' 7X 26' PRETENSIONED PRESTRESSED CONCRETE BEAM AND WELDED GIRDER BRIDGE									
0010 2214-5145150 PAVEMENT SCARIFICATION	4435.000 SY	30.00000	133050.00	27.00000	119745.00				
0020 2301-0690200 BRIDGE APPROACH, RK-20	958.000 SY	140.00000	134120.00	160.00000	153280.00				
0030 2401-7207020 REMOVAL OF CONCRETE	180.600 CY	400.00000	72240.00	550.00000	99330.00				
0040 2403-0100010 STRUCTURAL CONCRETE (BRIDGE)	183.600 CY	700.00000	128520.00	1200.00000	220320.00				
0050 2404-7775005 REINFORCING STEEL, EPOXY COATED	30768.000 LB	1.00000	30768.00	1.20000	36921.60				
0060 2408-7800000 STRUCTURAL STEEL	6497.000 LB	22.00000	142934.00	20.00000	129940.00				
0070 2408-8500100 REINFORCED NEOPRENE	180.000 SF	120.00000	21600.00	170.00000	30600.00				
0080 2413-0698071 BRIDGE FLOOR OVERLAY	4435.000 SY	45.00000	199575.00	61.00000	270535.00				
0090 2413-0698072 BRIDGE FLOOR REPAIR, CLASS A	530.000 SY	140.00000	74200.00	160.00000	84800.00				
0100 2413-0698073 BRIDGE FLOOR REPAIR, CLASS B	135.000 SY	280.00000	37800.00	400.00000	54000.00				
0110 2426-6772016 CONCRETE REPAIR	1400.000 SF	100.00000	140000.00	110.00000	154000.00				
0120 2508-0970000 CONTAINMENT	LUMP	25000.00000	25000.00	26000.00000	26000.00				
0130 2508-0990000 PAINT WASTE TRANSPORT AND DISPOSAL	LUMP	2000.00000	2000.00	4000.00000	4000.00				
0140 2508-0991000 PAINTING OF STRUCTURAL STEEL	LUMP	45000.00000	45000.00	45000.00000	45000.00				
0150 2518-6910000 SAFETY CLOSURE	2.000 EACH	200.00000	400.00	100.00000	200.00				
0160 2526-8285000 CONSTRUCTION SURVEY	LUMP	2000.00000	2000.00	8000.00000	8000.00				
0170 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	116.000 STA	30.00000	3480.00	30.00000	3480.00				
0180 2527-9263180 PAVEMENT MARKINGS REMOVED	15.000 STA	60.00000	900.00	35.00000	525.00				
0190 2528-8445110 TRAFFIC CONTROL	LUMP	15000.00000	15000.00	20000.00000	20000.00				

48

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 04/20/06
 Page: 017 3

Primary County: POLK

Contract ID: 77-1945-687

Bid Order: 017
 Letting Date: 04/18/06 10:00 A.M.

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) CR120 CRAMER AND ASSOC., INC.		(2) UN060 UNITED CONTRACTORS, INC.		AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT					
0200 2528-9290004 CDAY	28.000	60.00000	1680.00	90.00000	2520.00					
CHANGEABLE MESSAGE SIGNS, PORTABLE										
0210 2533-4980005 LUMP		140000.00000	140000.00	200000.00000	200000.00					
MOBILIZATION										
0220 2599-9999008 1406.000 LB		4.00000	5624.00	17.50000	24605.00					
('POUNDS' ITEM) RAIL REPAIR HARDWARE										
0230 2599-9999009 865.000 LF		60.00000	51900.00	100.00000	86500.00					
('LINEAR FEET' ITEM) CURB REPAIR										
0240 2599-9999009 296.000 LF		45.00000	13320.00	60.00000	17760.00					
('LINEAR FEET' ITEM) EPOXY CRACK										
INJECTION										
0250 2599-9999009 193.000 LF		980.00000	189140.00	650.00000	125450.00					
('LINEAR FEET' ITEM) EXPANSION JOINT										
REPLACEMENT										
0260 2599-9999014 3060.000 SF		12.00000	36720.00	13.00000	39780.00					
('SQUARE FEET' ITEM) CARBON FIBER										
REINFORCING POLYMER										
0270 2599-9999014 3060.000 SF		18.00000	55080.00	18.00000	55080.00					
('SQUARE FEET' ITEM) CARBON FIBER										
REINFORCING POLYMER										
0280 2599-9999014 280.000 SF		170.00000	47600.00	185.00000	51800.00					
('SQUARE FEET' ITEM) CONCRETE BEAM										
PATCHING										
0290 2599-9999014 1689.000 SF		12.00000	20268.00	25.00000	42225.00					
('SQUARE FEET' ITEM) CONCRETE										
WATERPROOFING										
0300 2599-9999014 844.000 SF		95.00000	80180.00	100.00000	84400.00					
('SQUARE FEET' ITEM) FULL HEIGHT										
PARAPET REPAIR										
0310 2599-9999014 49.000 SF		120.00000	5880.00	100.00000	4900.00					
('SQUARE FEET' ITEM) PARTIAL HEIGHT										
PARAPET REPAIR										
SECTION TOTALS			\$ 1,855,979.00		\$ 2,195,696.60		\$			
CONTRACT TOTALS			\$ 1,855,979.00		\$ 2,195,696.60		\$			

48