

DATE May 7, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON FOREST AVENUE BRIDGE REHABILITATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS CRAMER AND ASSOCIATES, INC., ROBERT CRAMER, PRESIDENT/CAO, \$237,348.00

WHEREAS, on April 9, 2018, under Roll Call No. 18-0550, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

Forest Avenue Bridge Rehabilitation, 12-2018-001

The improvement includes structural repairs to the existing Forest Avenue Bridge and field repairs to the Women of Achievement Bridge, including concrete removal, concrete repair, reinforcing steel and doweling, flowable mortar, concrete deck repairs, traffic control, clearing and grubbing, restoration, painting and other incidental items; all in accordance with the contract documents, including Plan File Nos. 593-224/235, located on Forest Avenue between 39th Street and Beaver Avenue and on the Women of Achievement Bridge over the Des Moines River at Center Street, Des Moines, 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 Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and 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. | Grimes, IA      |
| Hawkeye Paving Corporation  | Bettendorf, IA  |
| Minturn, Inc.               | Brooklyn, IA    |
| PCi Roads, LLC              | St. Michael, MN |

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on April 24, 2018. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Cramer and Associates, Inc., Robert Cramer, President/CAO, 3100 S.W. Brookside Drive, Grimes, IA, 50111 in the amount of \$237,348.00, and said bid be and the same is hereby accepted.

DATE May 7, 2018

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the 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 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.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 18.228 attached.)

Moved by \_\_\_\_\_ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool by AO  
Kathleen Vanderpool  
Deputy City Attorney

Robert L. Fagen  
Robert L. Fagen  
Des Moines Finance Director

SLN Funding Source: 2018-2019 CIP, Page Bridge – 4, City-wide Bridges, BR003, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
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

TABULATED BY: Cole APPROVED BY: R. DeGroot  
CHECKED BY: T. Bray

**CONTRACTOR'S BID TABULATION**  
PROJECT: FOREST AVENUE BRIDGE REHABILITATION

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		Cramer and Associates, Inc. Grimes, IA		Hawkeye Paving Corp. Bettendorf, IA		Minturn, Inc. Brooklyn, IA		PCI Roads, LLC St. Michael, MN	
			PRICE	AMOUNT	BID SECURITY 10% Bid Bond BID PRICE	UNIT PRICE	AMOUNT	BID SECURITY 10% Bid Bond BID PRICE	UNIT PRICE	AMOUNT	BID SECURITY 10% Bid Bond BID PRICE	UNIT PRICE
0001	CLEARING AND GRUBBING	0.1 ACRE	\$20,000.00	\$2,000.00	\$20,000.00	\$2,000.00	\$25,000.00	\$2,500.00	\$50,000.00	\$5,000.00	\$4,000.00	\$400.00
0002	STRUCTURAL CONCRETE (BRIDGE)	35 CY	\$750.00	\$26,250.00	\$2,850.00	\$99,750.00	\$1,500.00	\$52,500.00	\$1,800.00	\$56,000.00	\$2,026.35	\$70,922.25
0003	REINFORCING STEEL, EPOXY COATED	2724 LB	\$2.00	\$5,448.00	\$2.00	\$5,448.00	\$3.00	\$8,172.00	\$1.50	\$4,086.00	\$1.80	\$4,903.20
0004	DECK REPAIR, CLASS B	1.6 SY	\$3,000.00	\$4,800.00	\$550.00	\$880.00	\$3,000.00	\$4,800.00	\$800.00	\$1,280.00	\$1,000.00	\$1,600.00
0005	CONCRETE REPAIR	73 SF	\$125.00	\$9,125.00	\$140.00	\$10,220.00	\$170.00	\$12,410.00	\$150.00	\$10,950.00	\$150.00	\$10,950.00
0006	FLOWABLE MORTAR	30 CY	\$200.00	\$6,000.00	\$250.00	\$7,500.00	\$250.00	\$7,500.00	\$200.00	\$6,000.00	\$500.00	\$15,000.00
0007	SAFETY CLOSURE	2 EACH	\$300.00	\$600.00	\$100.00	\$200.00	\$300.00	\$600.00	\$100.00	\$200.00	\$100.00	\$200.00
0008	SAFETY FENCE	290 LF	\$8.00	\$2,320.00	\$5.00	\$1,450.00	\$10.00	\$2,900.00	\$5.00	\$1,450.00	\$6.00	\$1,740.00
0009	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$10,160.00	\$10,160.00
0010	PATCHES, FULL-DEPTH FINISH, BY COUNT	1 EACH	\$500.00	\$500.00	\$4,800.00	\$4,800.00	\$1,000.00	\$1,000.00	\$1,625.00	\$1,625.00	\$5,367.60	\$5,367.60
0011	MOBILIZATION	1 LS	\$20,000.00	\$20,000.00	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$60,812.00	\$60,812.00
0012	ALUMINUM HANDRAIL REPAIR	1 EACH	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00
0013	WOA BRIDGE FIELD REPAIR	1 LS	\$5,000.00	\$5,000.00	\$6,800.00	\$6,800.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$14,170.00	\$14,170.00
0014	SURFACE PREPARATION	1620 SF	\$100.00	\$162,000.00	\$40.00	\$64,800.00	\$65.00	\$105,300.00	\$80.00	\$129,600.00	\$65.80	\$106,596.00
0015	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 12 IN. DIA.	200 LF	\$6.00	\$1,200.00	\$5.00	\$1,000.00	\$3.00	\$600.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00
TOTAL CONSTRUCTION COST				\$250,743.00		\$237,348.00		\$241,782.00		\$249,091.00		\$304,821.05
PERCENT OF ENGINEER'S ESTIMATE						-5.34%		-3.57%		-0.66%		+21.57%
						Low						

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