

Agenda Item Number



DATE October 9, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON MARTIN LUTHER KING JR. PARKWAY AND PROSPECT ROAD TRAFFIC SIGNALS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS IOWA SIGNAL, INC., WAYNE LESLEY, PRESIDENT, \$234,441.35

WHEREAS, on September 11, 2017, under Roll Call No. 17-1535, 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:

Martin Luther King Jr. Parkway and Prospect Road Traffic Signals, 04-2016-011 CS-TSF-1945(830)--85-77

The improvement includes new traffic signals, vehicle loop detectors, 8-inch Portland Cement Concrete (PCC) pavement, PCC sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 585-073/096, located at the intersection of M.L. King Jr. Parkway and Prospect Road, 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:

Iowa Signal, Inc. Grimes, IA

Minturn, Inc.

Brooklyn, IA

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on September 26, 2017. 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 Iowa Signal, Inc., Wayne Lesley, President, 3711 S.E. Capitol Circle, Grimes, IA, 50111 in the amount of \$234,441.35, and said bid be and the same is hereby accepted.



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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 Mavor 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 17-73attached.)

to adopt. Moved by -

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

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

Funding Source: 2017-2018 CIP, Page Streets – 44, Traffic Signals, Channelization, and School Crossings, TR091, Being: \$120,000 (Max) in Iowa DOT Traffic Safety Improvement Program Funds under CS-TSF-1945(830)--85-77; \$105,401.35 in G.O. Bonds from TR091, and the remaining \$9,040 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT			
COWNIE							
COLEMAN							
GATTO							
GRAY							
HENSLEY							
MOORE							
WESTERGAARD							
TOTAL							
MOTION CARRIED				APPROVED			
				Mayo			

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.

	MENT OF ENGINEERING DES MOINES, IOWA IDOT Proj	ect No: CS-TSF-194		,						
TABULATED BY: M. Becker APPROVED BY R. De Green T Bid Date: 09/26/17 CHECKED BY:			1	lowa Signal, Inc. Grimes, Iowa		Minturn, Inc. Brooklyn, Iowa		TK Concrete Inc. Pella, Iowa		
CONTRACTOR'S BID TABULATION PROJECT: Martin Luther King Jr. Parkway and Prospect Road Traffic Signals				BID SECURITY 10 % Bid Bond		BID SECURITY 10 % Bid Bond		BID SECURITY 10 % Bid Bond		
ESTIMATE			BID PRICE		BID PRICE		BID PRICE			
			UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	SUBGRADE PREPARATION	118.4 SY	\$10.00	\$1,184.00	\$18.00	\$2,131.20	\$16.00	\$1,894.40		
2	SUBBASE, SPECIAL BACKFILL, 6 IN. DEPTH	118.4 SY	\$20.00	\$2,368.00	\$20.00	\$2,368.00	\$25.00	\$2,960.00		
3	FIRE HYDRANT ASSEMBLY, REMOVE AND RELOCATE	1 EACH	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$8,000.00	\$8,000.00		
4	VALVE BOX REPLACEMENT	3 EACH	\$1,200.00	\$3,600.00	\$1,180.00	\$3,540.00	\$1,150.00	\$3,450.00		
5	PAVEMENT, PCC, 8 IN.	90.5 SY	\$65.00	\$5,882.50	\$135.00	\$12,217.50	\$100.00	\$9,050.00	Bid not read- Bidder did not sign proposal	
6	CURB AND GUTTER, P.C. CONCRETE, 1.5 FT.	24.2 LF	\$55.00	\$1,331.00	\$70.00	\$1,694.00		\$3,630.00	not sign	proposal
7	REMOVAL OF SIDEWALK	45.3 SY	\$15.00	\$679.50	\$27.00	\$1,223.10		\$1,812.00		
8	SIDEWALK, PCC, 4 IN.	34.9 SY	\$45.00	\$1,570.50	\$80.00	\$2,792.00		\$4,711.50		
9	SIDEWALK, PCC, 6 IN.	7.8 SY	\$55.00	\$429.00	\$160.00	\$1,248.00	\$135.00	\$1,053.00		
10	SIDEWALK, PCC, 8 IN.	4.1 SY	\$60.00	\$246.00	\$180.00	\$738.00	\$135.00	\$553.50		
11	DETECTABLE WARNING	42 SF	\$50.00	\$2,100.00	\$50.00	\$2,100.00	\$40.00	\$1,680.00		
12	PAVEMENT REMOVAL	50.3 SY	\$50.00	\$2,515.00	\$45.00	\$2,263.50	\$60.00	\$3,018.00		
13	TRAFFIC SIGNAL	1 LS	\$192,500.00	\$192,500.00	\$176,216.05		\$174,200.00	\$174,200.00		
14	PAVEMENT MARKINGS, REMOVED	0.5 STA	\$2,050.00	\$1,025.00	\$2,500.00	\$1,250.00		\$1,250.00		
15	HYDRAULIC SEEDING, SEEDING, FERTIILIZING, AND MULCHING	0.1 ACRE	\$20,000.00	\$2,000.00	\$20,000.00	\$2,000.00	\$25,000.00	\$2,500.00		
16	FILTER SOCKS, 9 IN.	170 LF	\$10.00	\$1,700.00	\$10.00	\$1,700.00	\$3.00	\$510.00		
17	FILTER SOCKS, REMOVAL	170 LF	\$3.00	\$510.00	\$3.00	\$510.00	\$1.50	\$255.00		
18	MOBILIZATION	1 LS	\$11,759.50	\$11,759.50	\$6,350.00	\$6,350.00	\$25,000.00	\$25,000.00		
19	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00		
20	UNIFORMED POLICE OFFICER	4 DAY	\$550.00	\$2,200.00	\$550.00	\$2,200.00	\$550.00	\$2,200.00		
21	PORTABLE DYNAMIC MESSAGE SIGN	14 DAY	\$100.00	\$1,400.00	\$100.00	\$1,400.00	\$150.00	\$2,100.00		
	TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE			\$245,000.00		\$234,441.35 -4.31% Low		\$259,827.40 +6.05%		