

DATE August 14, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 63RD STREET AND CRESTON AVENUE TRAFFIC SIGNALS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS IOWA SIGNAL INC., WAYNE LESLEY, PRESIDENT, \$155,911.20

WHEREAS, on July 10, 2017, under Roll Call No. 17-1139, 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:

63rd Street and Creston Avenue Traffic Signals, 04-2017-004
UST-028-2(47)--4A-77

The improvement includes new traffic signals, vehicle loop detectors, 10" Portland Cement Concrete (PCC) pavement, PCC sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 585-040/056, located at the intersection of 63rd Street (IA 28) and Creston Avenue, 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
Van Maanen Electric, Inc.	Newton, 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 July 25, 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 SE Capitol Circle, Grimes, IA, 50111 in the amount of \$155,911.20, and said bid be and the same is hereby accepted.

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.

★ **Roll Call Number**

Agenda Item Number

71

DATE August 14, 2017

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.

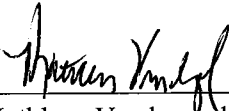
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 17-594 attached.)

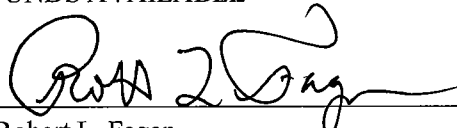
Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE



 Kathleen Vanderpool
 Deputy City Attorney



 Robert L. Fagen
 Des Moines Finance Director

AE Funding Source: 2017-2018 CIP, Page Streets – 44, Traffic Signals, Channelization, and School Crossings, TR091, Being: \$85,751.16 in Iowa DOT Urban State Traffic Engineering Program (USTEP) Funds (55% of eligible items with a max of \$200,000) under agreement UST-028-2(47)--4A-77; and the remaining local 45% matching funds of \$70,160.04 in G.O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MOORE				
WESTERGAARD				
TOTAL				

MOTION CARRIED APPROVED

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.

 Mayor

 City Clerk

TABULATED BY: C. Bouska
CHECKED BY: B. Ryberg
APPROVED BY: R. De Groot

CONTRACTOR'S BID TABULATION
PROJECT: 63RD STREET AND CRESTON AVENUE TRAFFIC SIGNAL IMPROVEMENTS

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	Excavation, Class 10 Waste	1 LS	\$3,500.00	\$3,500.00	\$1,200.00	\$1,200.00	\$5,175.00	\$5,175.00
2	Subgrade Preparation, 6 IN.	68 SY	\$10.00	\$680.00	\$22.00	\$1,496.00	\$14.37	\$977.16
3	Pavement, PCC, Class C, 10 IN.	68 SY	\$120.00	\$8,160.00	\$115.00	\$7,820.00	\$143.75	\$9,775.00
4	PCC Sidewalk 4 IN.	63.1 SY	\$90.00	\$5,679.00	\$85.00	\$5,363.50	\$92.00	\$5,805.20
5	Pavement Removal	39 SY	\$30.00	\$1,170.00	\$30.00	\$1,170.00	\$34.50	\$1,345.50
6	Traffic Signalization	1 LS	\$175,000.00	\$175,000.00	\$123,367.70	\$123,367.70	\$129,000.00	\$129,000.00
7	Pavement Markings, Durable	2.9 STA	\$500.00	\$1,450.00	\$380.00	\$1,102.00	\$437.00	\$1,267.30
8	Painted Symbols and Legends, Durable	2 EACH	\$200.00	\$400.00	\$190.00	\$380.00	\$218.50	\$437.00
9	Groove Cut for Pavement Markings	2.9 STA	\$250.00	\$725.00	\$280.00	\$812.00	\$322.00	\$933.80
10	Groove Cut for Symbols and Legends	2 EACH	\$150.00	\$300.00	\$150.00	\$300.00	\$172.50	\$345.00
11	Sod	10 SQ	\$200.00	\$2,000.00	\$200.00	\$2,000.00	\$230.00	\$2,300.00
12	Filter Sock, 12 IN. Installation	500 LF	\$4.00	\$2,000.00	\$3.00	\$1,500.00	\$3.45	\$1,725.00
13	Filter Sock, 12 IN. Maintenance and Removal	500 LF	\$2.00	\$1,000.00	\$1.00	\$500.00	\$0.86	\$430.00
14	Mobilization	1 LS	\$10,436.00	\$10,436.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
15	Traffic Control	1 LS	\$2,500.00	\$2,500.00	\$3,900.00	\$3,900.00	\$2,000.00	\$2,000.00
TOTAL CONSTRUCTION COST				\$215,000.00		\$155,911.20		\$171,515.96
PERCENT OF ENGINEER'S ESTIMATE						-27.48%		-20.23%

Iowa Signal, Inc.
Grimes, IA

Van Maanen Electric
Newton, IA

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

UNIT PRICE AMOUNT
\$1,200.00 \$1,200.00
\$22.00 \$1,496.00
\$115.00 \$7,820.00
\$85.00 \$5,363.50
\$30.00 \$1,170.00
\$123,367.70 \$123,367.70
\$380.00 \$1,102.00
\$190.00 \$380.00
\$280.00 \$812.00
\$150.00 \$300.00
\$200.00 \$2,000.00
\$3.00 \$1,500.00
\$1.00 \$500.00
\$5,000.00 \$5,000.00
\$3,900.00 \$3,900.00
\$155,911.20
-27.48%
Low

UNIT PRICE AMOUNT
\$5,175.00 \$5,175.00
\$14.37 \$977.16
\$143.75 \$9,775.00
\$92.00 \$5,805.20
\$34.50 \$1,345.50
\$129,000.00 \$129,000.00
\$437.00 \$1,267.30
\$218.50 \$437.00
\$322.00 \$933.80
\$172.50 \$345.00
\$230.00 \$2,300.00
\$3.45 \$1,725.00
\$0.86 \$430.00
\$10,000.00 \$10,000.00
\$2,000.00 \$2,000.00

71