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DATE March 6, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 6TH A VENUE AND MADISON AVENUE TRAFFIC SIGNAL REPLACEMENT; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS IOWA SIGNAL INC., WAYNE LESLEY, PRESIDENT, \$116,119.72

WHEREAS, on February 6, 2017, under Roll Call No. 17-0167, 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:

6th Avenue and Madison Avenue Traffic Signal Replacement, 04-2017-006

The improvement includes the removal and replacement of the existing traffic signals, vehicle loop detectors, Portland Cement Concrete (PCC) sidewalk, pavement markings, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 578-118/129, located at the intersection of 6th Avenue and Madison 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

Baker Electric, Inc.

Des Moines, IA

Bid read under advisement

Voltmer Electric, Inc.

Decorah, 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 February 21, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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DATE March 6, 2017

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 \$116,119.72, 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.

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 7 - 27 1

Funding Source: Recommend 2017-18 CIP, Page Street – 30, Roadway Reconstruction, ST260, Being: Road Use Tax

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.

attached.)

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

Mayor

City Clerk

## DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2017-006

TABULATED BY: C. Bogenreif APPROVED BY R. De Great BID DATE: 02/21/2017 CHECKED BY:						lowa Signal Inc. Grimes, IA		Baker Electric Inc. Des Moines, IA		Voltmer Inc. Decorah, IA	
CONTRACTOR'S BID TABULATION PROJECT: 6TH AVENUE AND MADISON AVENUE TRAFFIC SIGNAL REPLACEMENT						BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond	
ESTIMATE						BID PRICE		BID PRICE		BID PRICE	
<u>ITEM</u>	<u>DESCRIPTION</u>	QUAN	TITY	<u>UNIT</u> PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	<u>UNIT</u> PRICE	AMOUNT
1	TRAFFIC CONTROL	1.0	LS	\$2,000.00	\$2,000.00		\$1,500.00		\$2,500.00	\$3,070.00	\$3,070.00
2	EXCAVATION AND GRADING	1.0	LS	\$2,500.00	\$2,500.00		\$1,000.00	1 ' '	\$3,347.00	\$1,080.00	\$1,080.00
3	REMOVAL OF SIDEWALK	15.0	SY	\$30.00	\$450.00		\$225.00	1 '	\$10,050.00	\$36.00	\$540.00
4	5" PCC SIDEWALK	15.0	SY	\$60.00	\$900.00	\$80.00	\$1,200.00	\$100.00	\$1,500.00	\$55.00	\$825.00
5	TRAFFIC SIGNALIZATION	1.0	LS	\$160,000.00	\$160,000.00	\$105,645.72	\$105,645.72	\$90,822.00	\$90,822.00	\$100,335.44	6100,335.44
6	SOD	12.0	SQ	\$150.00	\$1,800.00		\$1,200.00	· ·	\$3,600.00	\$542.00	\$6,504.00
7	FURNISH AND INSTALL COMPOST FILTER SOCK, 9"	75.0	LF	\$3.50	\$262.50		\$900.00	\$4.75	\$356.25	\$8.00	\$600.00
8	REMOVAL OF COMPOST FILTER SOCK, 9"	75.0	LF	\$1.00	\$75.00	\$5.00	\$375.00	\$1.50	\$112.50	\$4.00	\$300.00
9	MOBILIZATION	1.0	LS	\$14,822.50	\$14,822.50	\$1,500.00	\$1,500.00	\$11,000.00	\$11,000.00	\$10,478.00	\$10,478.00
10	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	6.0	STA	\$250.00	\$1,500.00	\$220.00	\$1,320.00	1	\$1,506.00	\$220.00	\$1,320.00
11	PAVEMENT MARKING REMOVAL	6.0	STA	\$40.00	\$240.00	\$44.00	\$264.00	\$56.00	\$336.00	\$44.00	\$264.00
12	GROOVES CUT FOR PAVEMENT MARKINGS	6.0	STA	\$75.00	\$450.00	\$165.00	\$990.00	\$195.00	\$1,170.00	\$165.00	\$990.00
	TOTAL CONSTRUCTION COST				\$185,000.00		\$116,119.72		\$126,299.75	:	\$126,306.44
	PERCENT OF ENGINEER'S ESTIMATE				,		-37.23% Low		÷8.77%	·	+8.77%
							LOW	Bid Read Under Advisement Proposal Part F, Item 1			