

Agenda Item Number

55

DATE February 20, 2017

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON S.W. 14TH STREET AND MCKINLEY AVENUE TRAFFIC SIGNAL REPLACEMENT; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS VOLTMER ELECTRIC, INC., GERAD VOLTMER, VICE PRESIDENT, \$150,368.21

WHEREAS, on January 23, 2017, under Roll Call No. 17-0086, 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:

S.W. 14th Street and McKinley Avenue Traffic Signal Replacement, 04-2016-003

The improvement includes removal and replacement of the existing traffic signals, ADA-compliant sidewalks and curb ramps, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 578-041/059, located at the intersection of S.W. 14th Street and McKinley 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:

Voltmer Electric, Inc.

Decorah, IA

Iowa Signal Inc.

Grimes, IA

Baker Electric, Inc.

Des Moines, IA

Bid read under advisement

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 7, 2017. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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City Clerk

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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 Voltmer Electric, Inc., Gerad Voltmer, Vice President, 1732 Old Stage Road, P.O. Box 200, Decorah, IA, 52101 in the amount of \$150,368.21, 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.

•				FUNDS AVAILABLE
l y 16-2017	7 CIP, Pa	age Stree	 et - 30, Road	Daniel E. Ritter Des Moines Finance Director dway Reconstruction, ST260, Being: Road Use Tax
YEAS	NAYS	PASS	ABSENT	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
	16-201′	16-2017 CIP, Pa	16-2017 CIP, Page Stree YEAS NAYS PASS	16-2017 CIP, Page Street - 30, Road

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 04-2016-003 IDOT Project No: None

Bid Date: 2/7/2017

TABULATED BY: David McGuffin CHECKED BY:

CONTRACTOR'S BID TABULATION

PROJECT: SW 14TH STREET AND MCKINLEY AVENUE TRAFFIC SIGNAL REPLACEMENT

--ESTIMATE---

Iowa Signal, Inc. Voitmer, Inc. Grimes, IA Decorah, IA **BID SECURITY**

10% Bid Bond

BID PRICE

BID SECURITY 10% Bid Bond

BID PRICE

Baker Electric, Inc. Des Moines, IA

BID SECURITY 10% Bid Bond

BID PRICE

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			UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	DESCRIPTION	<u>QUANTITY</u>	PRICE	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>	PRICE .	<u>AMOUNT</u>	<u>PRICE</u>	<u>AMOUNT</u>
1	Curb and Gutter, P.C. Concrete, 3.0 FT.	30 LF	\$55.00	\$1,650.00	\$55.00	\$1,650.00	\$50.00	\$1,500.00	\$66.12	\$1,983.60
2	Removal of Sidewalk	35 SY	\$12.50	\$437.50	\$12.50	\$437.50	\$35.00	\$1,225.00	\$15.33	\$536.55
3	Sidewalk, PCC, 4 In.	29 SY	\$45.00	\$1,305.00	\$43.00	\$1,247.00	\$90.00	\$2,610.00	\$52.73	\$1,529.17
4	Sidewalk, PCC, 6 In.	6 SY	\$55.00	\$330.00	\$53.00	\$318.00	\$120.00	\$720.00	\$63.72	\$382.32
5	Detectable Warning	19 SF	\$40.00	\$760.00	\$40.00	\$760.00	\$53.00	\$1,007.00	\$48.10	\$913.90
6	Pavement Removal	11 SY	\$50,00	\$550.00	\$50.00	\$550.00	\$50.00	\$550.00	\$60.11	\$661.21
7	Traffic Signal	1 LS	\$156,000.00	\$156,000.00	\$123,993.71	\$123,993.71	\$136,716.54	\$136,716.54	\$145,266.00	\$145,266.00
8	Hydraulic Seeding, Seeding, Fertilizing, and Mulching	0.1 ACRE	\$15,000.00	\$1,500.00	\$20,000.00	\$2,000.00	\$13,750.00	\$1,375.00	\$24,044.00	\$2,404.40
9	Filter Socks, 9 In.	50 LF	\$3.50	\$175.00	\$10.00	\$500.00	\$3.00	\$150.00	\$12.27	\$613.50
10	Filter Socks, Removal	50 LF	\$1.00	\$50.00	\$5.00	\$250.00	\$1.00	\$50.00	\$6.13	\$306.50
11	Mobilization	1 LS	\$10,042.50	\$10,042.50	\$12,962.00	\$12,962.00	\$2,500.00	\$2,500.00	\$5,482.00	\$5,482.00
12	Traffic Control	1 LS	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$3,100.00	\$3,100.00	\$9,617.00	\$9,617.00
13	Uniformed Police Officer	4 DAY	\$550.00	\$2,200.00	\$550.00	\$2,200.00	\$550.00	\$2,200.00	\$550,00	\$2,200.00
	TOTAL CONSTRUCTION COST			\$180,000.00		\$150,368.21		\$153,703.54		\$171,896.15
PERCENT OF ENGINEER'S ESTIMATE						-16.46%		-14.61%		-4.50%
				1		Low				
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Bid read under advisement. Completion provisions, page 13 of 13, missing.