

DATE March 8, 2018

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 59TH AND 62ND STREETS AT DOUGLAS AVENUE TRAFFIC SIGNAL REPLACEMENTS; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS BAKER ELECTRIC, INC., BRITT BAKER, CEO, \$251,667.58

WHEREAS, on February 5, 2018, under Roll Call No. 18-0181, 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:

59th and 62nd Streets at Douglas Avenue Traffic Signal Replacements, 04-2017-021

The improvements include the replacement of traffic signals, fiber network, sidewalk ramps, new vehicle loop detectors, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 591-001/022, located at the intersections of 59th Street and Douglas Avenue and 62nd Street and Douglas 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:

- | | |
|------------------------|----------------|
| Baker Electric, Inc. | Des Moines, IA |
| Voltmer Electric, Inc. | Decorah, IA |
| Iowa Signal, Inc. | Grimes, IA |

which were received and opened at a public meeting presided over by the Engineer in the Shijiazhuang Room, Second Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa at 11:00 a.m. on February 20, 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 Baker Electric, Inc., Britt Baker, CEO, 111 Jackson Avenue, Des Moines, IA, 50315 in the amount of \$251,667.58, and said bid be and the same is hereby accepted.



Roll Call Number

Agenda Item Number

68

DATE March 8, 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.

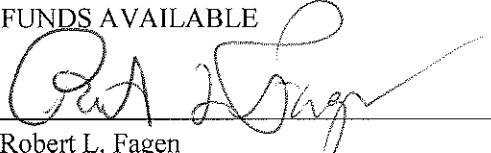
(City Council Communication Number 18-108 attached.)

Moved by _____ to adopt.

FORM APPROVED:


Kathleen Vanderpool
Deputy City Attorney

FUNDS AVAILABLE


Robert L. Fagen
Des Moines Finance Director

AC Funding Source: Recom. 2018-19 CIP, Page Streets – 45, Traffic Signals, Channelization, and School Crossings, TR091, G. O. Bonds

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
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. Bogenreif APPROVED BY: R. DeGroot
CHECKED BY: M. DeGroot

CONTRACTOR'S BID TABULATION

PROJECT: 59th and 62nd Streets at Douglas Avenue Traffic Signal Replacements

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT		UNIT		UNIT		UNIT	
				PRICE			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TRAFFIC CONTROL	1.0	LS	\$4,000.00	\$4,000.00	\$4,316.00	\$4,316.00	\$4,150.00	\$4,150.00	\$4,150.00	\$4,150.00	
2	EXCAVATION AND GRADING	1.0	LS	\$3,500.00	\$3,500.00	\$2,950.00	\$2,950.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	
3	PCC PAVEMENT, 8 IN	25.6	SY	\$75.00	\$1,920.00	\$136.00	\$3,481.60	\$75.00	\$1,920.00	\$75.00	\$1,920.00	
4	PCC CURB AND GUTTER, 2 FT	20.8	LF	\$65.00	\$1,352.00	\$30.25	\$629.20	\$50.00	\$1,040.00	\$50.00	\$1,040.00	
5	PAVEMENT REMOVAL	33.5	SY	\$30.00	\$1,005.00	\$55.00	\$1,842.50	\$25.00	\$837.50	\$25.00	\$837.50	
6	HMA PAVEMENT, SURFACE COURSE, ST, 1/2" MIX, NO FRICTION, PG 58-28H	3.0	TON	\$500.00	\$1,500.00	\$580.00	\$1,740.00	\$450.00	\$1,350.00	\$1,616.00	\$4,848.00	
7	REMOVAL OF SIDEWALK	19.8	SY	\$25.00	\$495.00	\$20.00	\$396.00	\$25.00	\$495.00	\$25.00	\$495.00	
8	5" PCC SIDEWALK, CLASS B	30.0	SY	\$110.00	\$3,300.00	\$74.52	\$2,235.60	\$95.00	\$2,850.00	\$95.00	\$2,850.00	
9	6" PCC SIDEWALK, CLASS B	26.0	SY	\$130.00	\$3,380.00	\$92.88	\$2,414.88	\$100.00	\$2,600.00	\$100.00	\$2,600.00	
10	DETECTABLE WARNINGS	30.0	SF	\$50.00	\$1,500.00	\$34.56	\$1,036.80	\$48.00	\$1,440.00	\$48.00	\$1,440.00	
11	TRAFFIC SIGNALIZATION	1.0	LS	\$280,000.00	\$280,000.00	\$224,625.00	\$224,625.00	\$217,130.00	\$217,130.00	\$279,316.61	\$279,316.61	
12	SOD	10.0	SQ	\$150.00	\$1,500.00	\$45.00	\$450.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00	
13	EROSION CONTROL MULCHING, HYDROMULCHING	10.0	SQ	\$50.00	\$500.00	\$210.00	\$2,100.00	\$75.00	\$750.00	\$50.00	\$500.00	
14	MOBILIZATION	1.0	LS	\$6,048.00	\$6,048.00	\$3,450.00	\$3,450.00	\$20,580.00	\$20,580.00	\$6,048.00	\$6,048.00	
TOTAL CONSTRUCTION COST					\$310,000.00		\$251,667.58		\$259,642.50		\$311,545.11	
PERCENT OF ENGINEER'S ESTIMATE							-18.82%		-16.24%		+0.50%	
							Low					

Baker Electric Inc.
Des Moines, IA

BID SECURITY
10% Bid Bond

BID PRICE

Voltmer Inc.
Decorah, IA

BID SECURITY
10% Bid Bond

BID PRICE

Iowa Signal Inc.
Grimes, IA

BID SECURITY
10% Bid Bond

BID PRICE

18