



Date November 20, 2023

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS,
FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON
2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1; RECEIVE AND FILE BIDS; AND
DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS KLINE ELECTRIC, INC.
D/B/A HEARTLAND UNDERGROUND SOLUTIONS, SHANE T. KLINE, PRESIDENT,
\$320,205.95**

WHEREAS, on October 23, 2023, under Roll Call No. 23-1403, 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:

2024 Traffic Signal Replacement Contract 1, Activity ID 042022022

The improvement includes the replacement of the traffic signals at two locations, replacement of banner arms in two locations, construction of Portland Cement Concrete (PCC) curb and gutter, PCC sidewalk, traffic signals, traffic signs, pavement markings, and other incidental items, all in accordance with the contract documents, including Plan File No. 657-165/191, located at 6th Avenue and Center Street, SE 6th Street near East Granger Avenue, Court Avenue District, Western Gateway District, and other locations directed by the Engineer in 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

- Kline Electric, Inc. d/b/a Heartland Underground Solutions, Des Moines, IA - Low Bid
- Van Maanen Electric, Inc., Newton, IA
- Iowa Signal, Inc. , Grimes, IA
- TK Concrete, Inc., Pella, IA

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on November 07, 2023. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

48

Date November 20, 2023

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 Kline Electric, Inc. d/b/a Heartland Underground Solutions, Shane T. Kline, President, 6355 NE 14th Street, Des Moines, IA, 50313 in the amount of \$320,205.95, 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.

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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No. 23-508 attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2023-24 CIP, Page 177, Traffic Signals – Replacement, TR091, Being: \$120,205.95 in G.O. bonds, \$100,000 in G.O. bonds transferred from ST287, and the remaining \$100,000 in G.O. bonds transferred from ST300

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	
_____ Mayor				

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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.

City Clerk

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DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2022-022

Bid Date: 11/07/2023

TABULATED BY: N. Smith APPROVED BY: Phillip J. Wagoner
CHECKED BY: J. Miller

CONTRACTOR'S BID TABULATION
PROJECT: 2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1

ESTIMATE

Kline Electric dba
Heartland Underground
Solutions
Des Moines, IA

Van Maanen Electric, Inc.
Newton, IA

Iowa Signal
Grimes, IA

TK Concrete, Inc
Pella, IA

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID SECURITY
10% Bid Bond

BID PRICE

BID PRICE

BID PRICE

BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	REMOVE AND REINSTALL SIGN AS PER PLAN	1 EA	\$250.00	\$250.00	\$990.00	\$990.00	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
2	BANNER ARM REPLACEMENT – COURT AVENUE DISTRICT	55 EA	\$1,000.00	\$55,000.00	\$605.00	\$33,275.00	\$635.00	\$34,925.00	\$562.00	\$30,910.00	\$700.00	\$38,500.00
3	BANNER ARM REPLACEMENT – WESTERN GATEWAY DISTRICT	34 EA	\$1,000.00	\$34,000.00	\$645.00	\$21,930.00	\$672.00	\$22,848.00	\$1,060.00	\$36,040.00	\$750.00	\$25,500.00
4	CURB AND GUTTER, 2.5 FT.	68.1 LF	\$150.00	\$10,215.00	\$52.50	\$3,575.25	\$80.25	\$5,465.03	\$75.00	\$5,107.50	\$100.00	\$6,810.00
5	REMOVAL OF SIDEWALK	94.2 SY	\$40.00	\$3,768.00	\$21.00	\$1,978.20	\$19.50	\$1,836.90	\$18.00	\$1,695.60	\$20.00	\$1,884.00
6	REMOVAL OF CURB	28.2 LF	\$50.00	\$1,410.00	\$63.00	\$1,776.60	\$53.50	\$1,508.70	\$50.00	\$1,410.00	\$50.00	\$1,410.00
7	SIDEWALK, PCC, 4 IN.	52.9 SY	\$120.00	\$6,348.00	\$63.00	\$3,332.70	\$85.60	\$4,528.24	\$80.00	\$4,232.00	\$80.00	\$4,232.00
8	SIDEWALK, PCC, 6 IN.	53.6 SY	\$150.00	\$8,040.00	\$69.00	\$3,698.40	\$128.40	\$6,882.24	\$120.00	\$6,432.00	\$120.00	\$6,432.00
9	DETECTABLE WARNING	112.5 SF	\$70.00	\$7,875.00	\$58.00	\$6,525.00	\$53.50	\$6,018.75	\$50.00	\$5,625.00	\$60.00	\$6,750.00
10	TRAFFIC SIGNALIZATION	1 LS	\$275,000.00	\$275,000.00	\$210,550.00	\$210,550.00	\$207,000.45	\$207,000.45	\$276,274.69	\$276,274.69	\$250,000.00	\$250,000.00
11	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	21.1 STA	\$300.00	\$6,330.00	\$368.00	\$7,764.80	\$375.00	\$7,912.50	\$350.00	\$7,385.00	\$450.00	\$9,495.00
12	GROOVES CUT FOR PAVEMENT MARKINGS	21.1 STA	\$200.00	\$4,220.00	\$210.00	\$4,431.00	\$214.00	\$4,515.40	\$200.00	\$4,220.00	\$300.00	\$6,330.00
13	TEMPORARY TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00	\$4,300.00	\$4,300.00	\$7,223.00	\$7,223.00	\$6,750.00	\$6,750.00	\$9,500.00	\$9,500.00
14	SOD	1 SQ	\$350.00	\$350.00	\$1,575.00	\$1,575.00	\$1,605.00	\$1,605.00	\$200.00	\$200.00	\$575.00	\$575.00
15	FILTER SOCKS, 9 IN.	136 LF	\$8.00	\$1,088.00	\$6.50	\$884.00	\$6.42	\$873.12	\$8.00	\$1,088.00	\$10.00	\$1,360.00
16	FILTER SOCKS, REMOVAL	136 LF	\$4.00	\$544.00	\$2.50	\$340.00	\$2.14	\$291.04	\$4.00	\$544.00	\$5.00	\$680.00
17	INLET PROTECTION DEVICE, INSTALLATION	1 EA	\$300.00	\$300.00	\$370.00	\$370.00	\$375.00	\$375.00	\$500.00	\$500.00	\$750.00	\$750.00
18	INLET PROTECTION DEVICE, MAINTENANCE	1 EA	\$100.00	\$100.00	\$110.00	\$110.00	\$107.00	\$107.00	\$50.00	\$50.00	\$250.00	\$250.00
19	CONSTRUCTION SURVEY	1 LS	\$8,000.00	\$8,000.00	\$6,300.00	\$6,300.00	\$6,420.00	\$6,420.00	\$3,800.00	\$3,800.00	\$7,500.00	\$7,500.00
20	MOBILIZATION	1 LS	\$37,162.00	\$37,162.00	\$6,500.00	\$6,500.00	\$9,250.00	\$9,250.00	\$6,500.00	\$6,500.00	\$50,000.00	\$50,000.00
TOTAL CONSTRUCTION COST				\$475,000.00		\$320,205.95		\$330,485.37		\$399,763.79		\$428,958.00
PERCENT OF ENGINEER'S ESTIMATE						-32.59%		-30.42%		-15.84%		-9.69%
						Low						