



**Date** November 04, 2024

**PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS,  
FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON  
2025 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS;  
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, \$391,940.60**

WHEREAS, on October 07, 2024, under Roll Call No. 24-1325, 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:

2025 Midblock Pedestrian Signal Improvements, Activity ID 042024005

The improvement includes new High intensity Activated crossWalk (HAWK) pedestrian signal, Portland Cement Concrete (PCC) sidewalk, pavement markings, and other incidental items, all in accordance with the contract documents including Plan File No. 665-274/308, located on Hull Avenue at Findley Elementary School, Hull Avenue at Cattell Elementary School, 31st Street at Callanan Middle School, and County Line Road at Studebaker Elementary School, and other locations directed by the City 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
- TK Concrete, Inc., Pella, IA
- Van Maanen Electric, Inc., Newton, IA - Bid not read (Invalid bid bond form was used)

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 October 22, 2024.



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BE IT FURTHER RESOLVED: That one (1) additional sealed bid, that was inadvertently misplaced, was found after the original scheduled bid letting. The additional sealed bid was date and time stamped in the City Clerk's office prior to the time and place for filing of sealed bids, and was submitted by the following bidder:

Iowa Signal, Inc., Grimes, IA

which was received and opened at a reconvened 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 4:00 p.m. on October 23, 2024.

BE IT FURTHER RESOLVED: That 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 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 \$391,940.60, 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 responsive, 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. 24-445 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: 2024-25 CIP, Page 122, Midblock Pedestrian Signal Upgrades, ST287, G.O. Bonds





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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
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: 04-2024-005  
Original Bid Date: 10-22-2024  
\*Reconvened Bid Date: 10-23-2024

TABULATED BY: N. Smith APPROVED BY: Phillip J. Wagem

CHECKED BY: Matthew D. Beckers

**CONTRACTOR'S BID TABULATION**  
PROJECT: 2025 MIDBLOCK PEDESTRIAN SIGNAL IMPROVEMENTS

		Kline Electric, Inc. dba Heartland Underground Solutions Des Moines, IA		Iowa Signal, Inc. Grimes, IA		TK Concrete, Inc. Pella, IA		Van Maanen Electric, Inc. Newton, 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		
ESTIMATE		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	TOPSOIL, OFFSITE	4 CY	\$250.00	\$1,000.00	\$325.00	\$1,300.00	\$250.00	\$1,000.00	\$125.00	\$500.00
2	EXCAVATION, CLASS 10 WASTE	8 CY	\$50.00	\$400.00	\$325.00	\$2,600.00	\$125.00	\$1,000.00	\$100.00	\$800.00
3	CURB & GUTTER REMOVAL AND REPLACEMENT	75 SY	\$60.00	\$4,500.00	\$82.50	\$6,187.50	\$100.00	\$7,500.00	\$100.00	\$7,500.00
4	REMOVAL OF SIDEWALK	43.5 SY	\$20.00	\$870.00	\$31.00	\$1,348.50	\$30.00	\$1,305.00	\$50.00	\$2,175.00
5	REMOVAL OF DRIVEWAY	7.1 SY	\$22.00	\$156.20	\$51.50	\$365.65	\$50.00	\$355.00	\$50.00	\$355.00
6	SIDEWALK, PCC, 4 IN.	49 SY	\$135.00	\$6,615.00	\$72.25	\$3,540.25	\$80.00	\$3,920.00	\$85.00	\$4,165.00
7	SIDEWALK, PCC, 6 IN.	22 SY	\$150.00	\$3,300.00	\$95.50	\$2,101.00	\$95.00	\$2,090.00	\$150.00	\$3,300.00
8	DETECTABLE WARNING	48 SF	\$60.00	\$2,880.00	\$51.50	\$2,472.00	\$65.00	\$3,120.00	\$65.00	\$3,120.00
9	DRIVEWAY, PCC, 8 IN.	3.6 SY	\$115.00	\$414.00	\$387.00	\$1,393.20	\$130.00	\$468.00	\$500.00	\$1,800.00
10	TRAFFIC SIGNALIZATION	1 LS	\$400,000.00	\$400,000.00	\$319,500.00	\$319,500.00	\$377,895.00	\$377,895.00	\$350,000.00	\$350,000.00
11	PAINTED PAVEMENT MARKINGS, DURABLE EPOXY	17.76 STA	\$500.00	\$8,880.00	\$390.00	\$6,926.40	\$375.00	\$6,660.00	\$450.00	\$7,992.00
12	PAVEMENT MARKINGS REMOVED	6.3 STA	\$150.00	\$945.00	\$235.00	\$1,480.50	\$225.00	\$1,417.50	\$300.00	\$1,890.00
13	GROOVES CUT FOR PAVEMENT MARKINGS	17.76 STA	\$250.00	\$4,440.00	\$235.00	\$4,173.60	\$225.00	\$3,996.00	\$275.00	\$4,884.00
14	TRAFFIC CONTROL HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING, TYPE 4 (URBAN TEMPORARY EROSION CONTROL MIXTURE)	1 LS	\$20,000.00	\$20,000.00	\$4,500.00	\$4,500.00	\$5,500.00	\$5,500.00	\$6,500.00	\$6,500.00
15	SOD	0.04 AC	\$15,000.00	\$600.00	\$15,450.00	\$618.00	\$60,000.00	\$2,400.00	\$50,000.00	\$2,000.00
16	FILTER SOCK, 6 IN.	8 SQ	\$300.00	\$2,400.00	\$378.00	\$3,024.00	\$500.00	\$4,000.00	\$250.00	\$2,000.00
17	FILTER SOCK, REMOVAL	200 LF	\$4.00	\$800.00	\$5.50	\$1,100.00	\$10.00	\$2,000.00	\$4.00	\$800.00
18	TREE PROTECTION FENCE	200 LF	\$1.00	\$200.00	\$1.25	\$250.00	\$5.00	\$1,000.00	\$1.00	\$200.00
19	CONSTRUCTION SURVEY	100 LF	\$4.00	\$400.00	\$6.25	\$625.00	\$10.00	\$1,000.00	\$12.50	\$1,250.00
20	MOBILIZATION	1 LS	\$8,000.00	\$8,000.00	\$4,635.00	\$4,635.00	\$8,000.00	\$8,000.00	\$5,500.00	\$5,500.00
21	CONCRETE WASHOUT	1 LS	\$24,199.80	\$24,199.80	\$10,500.00	\$10,500.00	\$4,000.00	\$4,000.00	\$62,500.00	\$62,500.00
22	UNIFORMED POLICE OFFICERS	1 LS	\$200.00	\$200.00	\$4,500.00	\$4,500.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00
23		16 DAY	\$550.00	\$8,800.00	\$550.00	\$8,800.00	\$550.00	\$8,800.00	\$550.00	\$8,800.00
TOTAL CONSTRUCTION COST			\$500,000.00		\$391,940.60		\$447,926.50		\$480,531.00	
PERCENT OF ENGINEER'S ESTIMATE					-21.61%		-10.41%		-3.89%	

Bid Not Read. Invalid bid bond form was used.

\*Three (3) bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on October 22, 2024; and One (1) additional bid that was timely received was opened at a reconvened public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 4:00 p.m. on October 23, 2024.