



Roll Call Number

Agenda Item Number

11

Date May 05, 2025

**ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT
FOR 2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1,
KLINE ELECTRIC, INC. D/B/A HEARTLAND UNDERGROUND SOLUTIONS**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the 2024 Traffic Signal Replacement Contract 1, Activity ID 042022022, in accordance with the contract approved between Kline Electric, Inc. d/b/a Heartland Underground Solutions, Shane T. Kline, President, 6355 NE 14th Street, Des Moines, IA, 50313, under Roll Call No. 23-1656, of November 20, 2023, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$357,016.35 is the total cost, of which \$346,305.86 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$10,710.49 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

/s/ Thomas G. Fisher Jr.

Nickolas J. Schaul

Thomas G. Fisher Jr.
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

Funding Source: 2025-26 CIP, Page 170, Traffic Signals – Replacement, TR091, Being: \$157,016.35 in G.O. bonds, \$100,000 in G.O. bonds transferred from ST287 (Pedestrian Crossing Improvements), and the remaining \$100,000 in G.O. bonds transferred from FY 2025 CIP, ST300 (Downtown Banner Arm Replacement)

SLN
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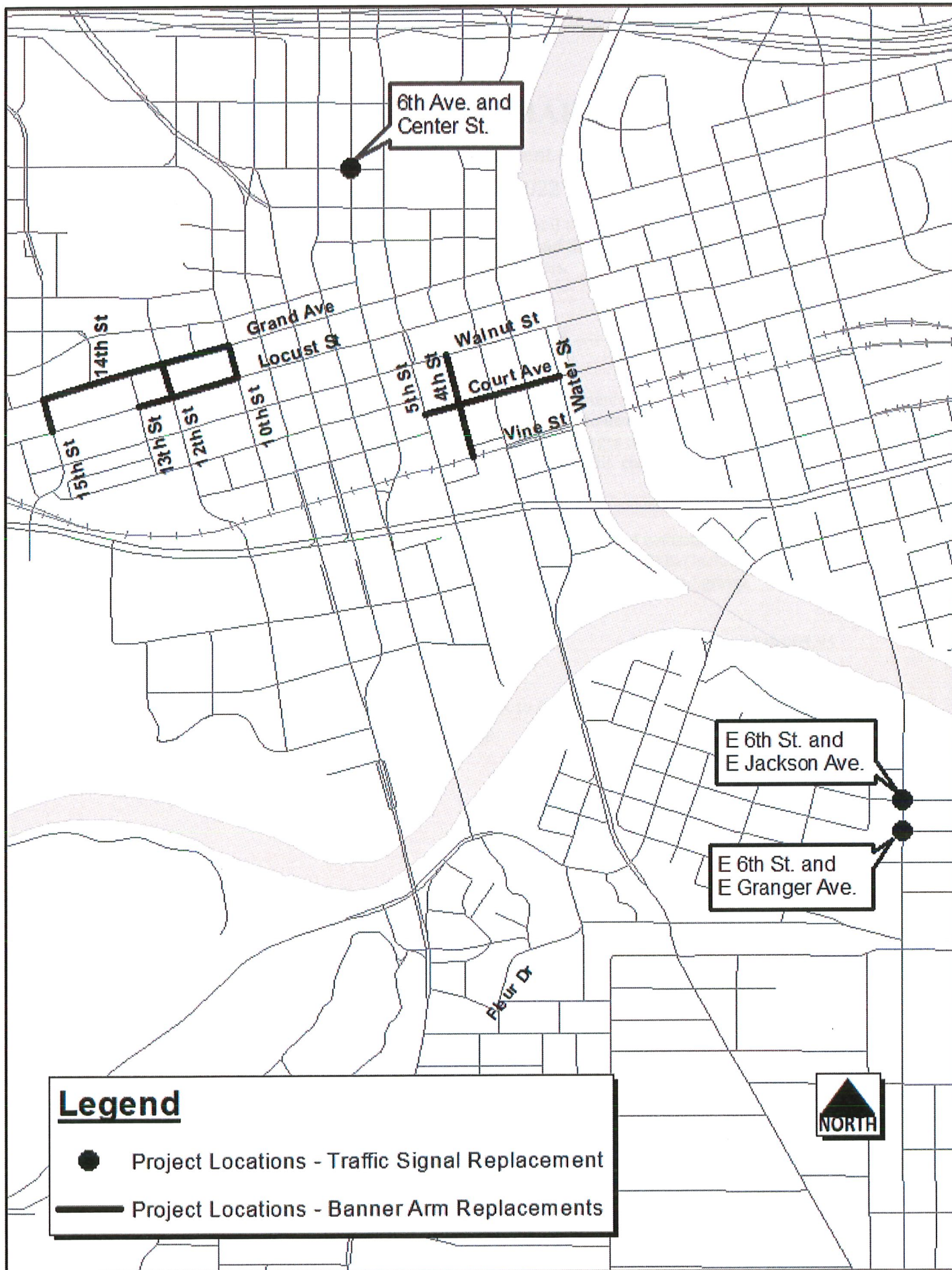
CERTIFICATE

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.

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

City Clerk



May 5, 2025

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the 2024 Traffic Signal Replacement Contract 1, Kline Electric, Inc. d/b/a Heartland Underground Solutions.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$357,016.35 As-Built Contract Cost

Funding Source: 2025-26 CIP, Page 170, Traffic Signals – Replacement, TR091, Being: \$157,016.35 in G.O. bonds, \$100,000 in G.O. bonds transferred from ST287 (Pedestrian Crossing Improvements), and the remaining \$100,000 in G.O. bonds transferred from FY 2025 CIP, ST300 (Downtown Banner Arm Replacement)

CERTIFICATION OF COMPLETION:


On November 20, 2023, under Roll Call No. 23-1656, the City Council awarded a contract to Kline Electric, Inc. d/b/a Heartland Underground Solutions, Shane T. Kline, President, 6355 NE 14th Street, Des Moines, IA 50313 for the construction of the following improvement:

2024 Traffic Signal Replacement Contract 1, 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

I hereby certify that the construction of said 2024 Traffic Signal Replacement Contract 1, Activity ID 042022022, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on April 29, 2024, and was completed on January 24, 2025.

I further certify that \$357,016.35 is the total cost of said improvement, of which \$346,305.86 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$10,710.49 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.



Steven L. Naber, P.E.
Des Moines City Engineer

**ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA**



**ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 10/31/24 to 11/01/24
PARTIAL PAYMENT NO. 8 (FINAL)**

PROJECT: 2024 TRAFFIC SIGNAL REPLACEMENT CONTRACT 1
CONTRACTOR: KLINE ELECTRIC DBA HEARTLAND UNDERGROUND SOLUTIONS

IDOT #: N/A
ACTIVITY ID: 04-2022-022
DATE: 1/27/2025

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	REMOVE AND REINSTALL SIGN AS PER PLAN	EA	1.00	1.00	1.00	0.00	\$ 990.00	\$990.00
2	BANNER ARM REPLACEMENT – COURT AVENUE DISTRICT	EA	55.00	55.00	55.00	0.00	\$ 605.00	\$33,275.00
3	BANNER ARM REPLACEMENT – WESTERN GATEWAY DISTRICT	EA	34.00	34.00	34.00	0.00	\$ 645.00	\$21,930.00
4	CURB AND GUTTER, 2.5 FT.	LF	68.10	134.60	134.60	0.00	\$ 52.50	\$7,066.50
5	REMOVAL OF SIDEWALK	SY	94.20	179.70	179.70	0.00	\$ 21.00	\$3,773.70
6	REMOVAL OF CURB	LF	28.20	50.60	50.60	0.00	\$ 63.00	\$3,187.80
7	SIDEWALK, PCC, 4 IN.	SY	52.90	108.67	108.67	0.00	\$ 63.00	\$6,846.21
8	SIDEWALK, PCC, 6 IN.	SY	53.60	64.90	64.90	0.00	\$ 69.00	\$4,478.10
9	DETECTABLE WARNING	SF	112.50	88.00	88.00	0.00	\$ 58.00	\$5,104.00
10	TRAFFIC SIGNALIZATION	LS	1.00	1.00	1.00	0.00	\$ 210,550.00	\$210,550.00
11	PAINTED PAVEMENT MARKINGS, DURABLE, EPOXY	STA	21.10	21.10	21.10	0.00	\$ 368.00	\$7,764.80
12	GROOVES CUT FOR PAVEMENT MARKINGS	STA	21.10	21.10	21.10	0.00	\$ 210.00	\$4,431.00
13	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 4,300.00	\$4,300.00
14	SOD	SQ	1.00	2.00	2.00	0.00	\$ 1,575.00	\$3,150.00
15	FILTER SOCKS, 9 IN.	LF	136.00	84.00	84.00	0.00	\$ 6.50	\$546.00
16	FILTER SOCKS, REMOVAL	LF	136.00	84.00	84.00	0.00	\$ 2.50	\$210.00
17	INLET PROTECTION DEVICE, INSTALLATION	EA	1.00	0.00	0.00	0.00	\$ 370.00	\$0.00
18	INLET PROTECTION DEVICE, MAINTENANCE	EA	1.00	0.00	0.00	0.00	\$ 110.00	\$0.00
19	CONSTRUCTION SURVEY	LS	1.00	1.00	1.00	0.00	\$ 6,300.00	\$6,300.00
20	MOBILIZATION	LS	1.00	1.00	1.00	0.00	\$ 6,500.00	\$6,500.00
Change Order Items								
1001.00	6TH & CENTER SIGNAL POLES BLACK PAINT	LS	0.00	1.00	1.00	0.00	\$ 2,954.75	\$2,954.75
1002.00	FLOWABLE FILL AROUND CASING - 6TH & CENTER	LS	0.00	1.00	1.00	0.00	\$ 772.63	\$772.63
1003.00	SIGNAL FOUNDATION DEWATERING	LS	0.00	1.00	1.00	0.00	\$ 22,095.70	\$22,095.70
2001.00	COLD WEATHER PROTECTION - PCC	SY	0.00	20.08	20.08	0.00	\$ 2.00	\$40.16
2002.00	SE 6TH ALLEY APRON CORE OUT AND ROCK INSTALL	LS	0.00	1.00	1.00	0.00	\$ 750.00	\$750.00
ORIGINAL CONTRACT AMOUNT			\$	320,205.95				
TOTAL CHANGE ORDERS			\$	36,810.40				
ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS			\$	357,016.35				
THIS PARTIAL PAYMENT			\$	-				
PAYMENT NO. 1			\$	4,922.40				

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
	PAYMENT NO. 2		\$ 8,495.02					
	PAYMENT NO. 3		\$ 37,562.86					
	PAYMENT NO. 4		\$ 131,034.23					
	PAYMENT NO. 5		\$ 126,189.10					
	PAYMENT NO. 6		\$ 36,762.57					
	PAYMENT NO. 7		\$ 1,339.68					
	TOTAL PARTIAL PAYMENTS		\$ 346,305.86					
	BALANCE		\$ 10,710.49					
	APPROXIMATE PERCENT COMPLETE		100.0%					

PREPARED BY:

Todd Ruths

Project Inspector

CHECKED BY:

[Signature]

Project Engineer

TOTAL	\$ 357,016.35
RETAINAGE	\$ 10,710.49
TOTAL LESS RETAINAGE	\$ 346,305.86
LESS PREVIOUS PAYMENT	\$ 346,305.86
AMOUNT DUE	\$ -

PARTIAL PAYMENT NO. 8 (FINAL)