



Date May 4, 2026

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON TRAFFIC SIGNAL REPLACEMENT AT MERLE HAY ROAD AND MEREDITH DRIVE AND I-80/I-35; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS VAN MAANEN ELECTRIC, INC., NATHAN VAN MAANEN, PRESIDENT, \$597,000

WHEREAS, on April 6, 2026, under Roll Call No. 26-0420, 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 public improvement:

Traffic Signal Replacement at Merle Hay Road and Meredith Drive and I-80/I-35, Activity ID 042026009
IDOT Project No. UST-028-2(053)--4A-77
IDOT Project No. IMN-080-3(365)132--0E-77

The improvement includes new traffic signal systems, Portland Cement Concrete (PCC) sidewalks, PCC pavement, pavement markings, traffic signage and other incidental items, all in accordance with the contract documents including Plan File No. 681-031/056, located at Merle Hay Road and Meredith Drive and at Merle Hay Road and the eastbound ramps of I-80/I-35 and other locations directed by the City Engineer, Des Moines, Iowa; and

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; and

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 public 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 public improvement were submitted by the following bidders:

- Van Maanen Electric, Inc., Newton, IA - Low Bid
- 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, 1st Floor, T.M. Franklin Cownie City Administration Building, 1200 Locust Street, Des Moines, Iowa at 11:00 a.m. on April 21, 2026. Said bids and the attached tabulation of bids for said public improvement be and are hereby received and filed.



Roll Call Number

Agenda Item Number

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Date May 4, 2026

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 public improvement was submitted by Van Maanen Electric, Inc., Nathan Van Maanen, President, 500 Iowa Speedway Drive, Newton, IA, 50208 in the amount of \$597,000, 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. 26-163)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

/s/ Glenna K. Frank
Glenna K. Frank
Deputy City Attorney

/s/Nickolas J. Schaul
Nickolas J. Schaul
Director of Finance

Funding Source: 2026-27 CIP, Page 169, Traffic Signal Replacement, TR091, Being: \$267,292.50 (\$350,000 Max) Per Iowa Department of Transportation Cooperative Agreement IMN-080-3(365)132-0E-77; \$182,990 in Iowa DOT Urban State Traffic Engineering Program (USTEP) Funds UST-028-2(053)--4A-77 (55% of eligible items with a max of \$200,000); \$73,358.75 from the City of Urbandale; and the remaining \$73,358.75 in G.O. Bonds

SLN
pw

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
SIMONSON				
VOSS				
BARRON				
WESTERGAARD				
MANDELBAUM				
GATTO				
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 04-2026-009
IDOT Project No. UST-028-2(053)-4A-77 and IMN-080-3(365)132-0E-77

Bid Date: 04/21/26

TABULATED BY: N. Smith APPROVED BY Phillip J. Wagon
CHECKED BY: Matthew D. [Signature]

CONTRACTOR	BID SECURITY	BID PRICE
Van Maanen Electric, Inc. Newton, IA	BID SECURITY 10% Bid Bond	BID PRICE
Iowa Signal, Inc. Grimes, IA	BID SECURITY 10% Bid Bond	BID PRICE
TK Concrete, Inc. Pella, IA	BID SECURITY 10% Bid Bond	BID PRICE

CONTRACTOR'S BID TABULATION

PROJECT: Traffic Signal Replacement at Merle Hay Road and Meredith Drive and I-80/I-35

-----ESTIMATE-----

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	TOPSOIL, OFFSITE	2 CY	\$200.00	\$400.00	\$268.00	\$536.00	\$120.00	\$240.00	\$125.00	\$250.00
2	EXCAVATION, CLASS 10 WASTE	4 CY	\$100.00	\$400.00	\$188.00	\$752.00	\$35.00	\$140.00	\$125.00	\$500.00
3	PAVEMENT, PCC, 9", C-MIX	85 SY	\$80.00	\$6,800.00	\$166.00	\$14,110.00	\$175.00	\$14,875.00	\$175.00	\$14,875.00
4	REMOVAL OF SIDEWALK	45 SY	\$20.00	\$900.00	\$54.00	\$2,430.00	\$25.00	\$1,125.00	\$20.00	\$900.00
5	SIDEWALK, PCC, 4"	35 SY	\$65.00	\$2,275.00	\$107.00	\$3,745.00	\$92.00	\$3,220.00	\$85.00	\$2,975.00
6	SIDEWALK, PCC, 6"	75 SY	\$75.00	\$5,625.00	\$113.00	\$8,475.00	\$97.00	\$7,275.00	\$100.00	\$7,500.00
7	DETECTABLE WARNING, CAST IRON	70 SF	\$60.00	\$4,200.00	\$54.00	\$3,780.00	\$85.00	\$5,950.00	\$50.00	\$3,500.00
8	PAVEMENT REMOVAL	85 SY	\$15.00	\$1,275.00	\$54.00	\$4,590.00	\$25.00	\$2,125.00	\$50.00	\$4,250.00
9	TRAFFIC SIGNALIZATION	1 LS	\$500,000.00	\$500,000.00	\$523,641.10	\$523,641.10	\$547,308.86	\$547,308.86	\$602,500.00	\$602,500.00
10	PAVEMENT MARKINGS REMOVED	2.4 STA	\$250.00	\$600.00	\$535.00	\$1,284.00	\$500.00	\$1,200.00	\$575.00	\$1,380.00
11	PAINTED PAVEMENT MARKINGS, DURABLE	2.3 STA	\$500.00	\$1,150.00	\$1,873.00	\$4,307.90	\$1,750.00	\$4,025.00	\$950.00	\$2,185.00
12	TRAFFIC CONTROL	1 LS	\$18,000.00	\$18,000.00	\$8,828.00	\$8,828.00	\$8,250.00	\$8,250.00	\$10,000.00	\$10,000.00
13	REMOVAL OF SIGN AND SIGN POST	4 EA	\$200.00	\$800.00	\$268.00	\$1,072.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00
14	TYPE A SIGNS, SHEET ALUMINUM	12 SF	\$100.00	\$1,200.00	\$54.00	\$648.00	\$50.00	\$600.00	\$250.00	\$3,000.00
15	SIGN POST, PERFORATED SQUARE, TUBE POST	25 LF	\$250.00	\$6,250.00	\$54.00	\$1,350.00	\$50.00	\$1,250.00	\$75.00	\$1,875.00
16	CONVENTIONAL SEEDING, SEEDING, FERTILIZING, ,	2500 SF	\$2.00	\$5,000.00	\$1.07	\$2,675.00	\$1.00	\$2,500.00	\$1.25	\$3,125.00
17	FILTER SOCK, 6 IN.	200 LF	\$5.00	\$1,000.00	\$5.35	\$1,070.00	\$3.90	\$780.00	\$4.00	\$800.00
18	FILTER SOCK, REMOVAL	200 LF	\$1.25	\$250.00	\$1.07	\$214.00	\$0.10	\$20.00	\$2.00	\$400.00
19	COMBINED CONCRETE SIDEWALK AND RETAINING	15 SY	\$100.00	\$1,500.00	\$161.00	\$2,415.00	\$225.00	\$3,375.00	\$575.00	\$8,625.00
20	MOBILIZATION	1 LS	\$35,975.00	\$35,975.00	\$5,500.00	\$5,500.00	\$16,000.00	\$16,000.00	\$65,000.00	\$65,000.00
21	CONCRETE WASHOUT	1 LS	\$2,000.00	\$2,000.00	\$1,177.00	\$1,177.00	\$500.00	\$500.00	\$1,750.00	\$1,750.00
22	FLAGGERS, UNIFORMED POLICE OFFICERS	8 DAY	\$550.00	\$4,400.00	\$550.00	\$4,400.00	\$550.00	\$4,400.00	\$550.00	\$4,400.00
TOTAL CONSTRUCTION COST				\$600,000.00		\$597,000.00		\$626,158.86		\$740,790.00
PERCENT OF ENGINEER'S ESTIMATE						-0.50%		+4.36%		+23.47%