



Summary of Bids Received

Project: 2026 Traffic Signal Maintenance

Section: 26-00000-01-GM

CPMS Pin: B-01661

Let Date: August 12, 2025

Description: 2026 Traffic Signal Maintenance

Bidder	Address	City, State, Zip	Bid Price	% Over/Under Eng. Estimate	\$ Over/Under Eng. Estimate
Meade, Inc.	625 Willowbrook Center Parkway	Willowbrook, IL 60527	\$1,487,143.71	-12.90%	-\$220,231.29
H&H Electric Company	2830 Commerce Street	Franklin Park, IL 60131	\$1,648,770.36	-3.43%	-\$58,604.64
Engineer's Estimate:			\$1,707,375.00		

2026 TRAFFIC SIGNAL MAINTENANCE CONTRACT, SECTION 26-00000-01-GM, BID TABULATION

LETTING DATE 8/12/2025

ITEM No.	DESCRIPTION	EST. QNTY.	UNIT	ENGINEER'S ESTIMATE		H&H ELECTRIC COMPANY		MEADE, INC.	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
				PRICE PER EQUIVALENT LOCATION UNIT PER MONTH: \$300.00		PRICE PER EQUIVALENT LOCATION UNIT PER MONTH: \$417.87		PRICE PER EQUIVALENT LOCATION UNIT PER MONTH: \$331.27	
				MULTIPLIED BY ELU's		MULTIPLIED BY ELU's		MULTIPLIED BY ELU's	
				= \$81,075.00 /MO.		= \$112,929.37 /MO.		= \$89,525.72 /MO.	
				FOR ROUTINE MAINTENACE (A AND B PAY ITEMS)		FOR ROUTINE MAINTENANCE (A AND B PAY ITEMS)		FOR ROUTINE MAINTENANCE (A AND B PAY ITEMS)	
				\$81,075.00 X 12 MONTHS		\$112,929.37 X 12 MONTHS		\$89,525.72 X 12 MONTHS	
				= \$972,900.00		\$1,355,152.41		\$1,074,308.61	
				FOR ROUTINE MAINTENANCE FOR ENTIRE YEAR		FOR ROUTINE MAINTENANCE FOR ENTIRE YEAR		FOR ROUTINE MAINTENANCE FOR ENTIRE YEAR	
ITEM	DESCRIPTION	EQUIVALENT LOCATION UNITS		ITEM	EXTENSION DOLLARS PER MONTH	ITEM	EXTENSION DOLLARS PER MONTH	ITEM	EXTENSION DOLLARS PER MONTH
A-1	TRAFFIC SIGNAL LOCATION	209		A-1	\$62,700.00	A-1	\$87,334.83	A-1	\$69,235.43
A-2	DELETED	0		A-2		A-2		A-2	
A-3	FLASHING BEACON, OVERHEAD MOUNT, ONE OR MORE FACES	2		A-3	\$600.00	A-3	\$835.74	A-3	\$662.54
A-4	FLASHING BEACON, LOW MOUNT, ONE OR MORE FACES	8		A-4	\$2,400.00	A-4	\$3,342.96	A-4	\$2,650.16
A-5	DELETED			A-5		A-5		A-5	
A-6	VIDEO COMMUNICATIONS CABINET, GIGABIT ETHERNET	8.5		A-6	\$2,550.00	A-6	\$3,551.90	A-6	\$2,815.80
A-7	DELETED			A-7		A-7		A-7	
A-8	DELETED			A-8		A-8		A-8	
A-9	DELETED			A-9		A-9		A-9	
A10	REMOTE-CONTROLLED VIDEO SYSTEM	6.25		A10	\$1,875.00	A10	\$2,611.69	A10	\$2,070.44
B-1	STREET LIGHTING LOCATION	36.5		B-1	\$10,950.00	B-1	\$15,252.26	B-1	\$12,091.36
TOTAL ELU's		270.25							
AB-1	HOURLY RATE FOR EXTRA WORK	120	HR	\$100.00	\$12,000.00	\$162.05	\$19,446.00	\$135.00	\$16,200.00
SUBTOTAL FOR AB ITEMS:				\$ 12,000.00		\$ 19,446.00		\$ 16,200.00	
AC-1	BUDGETARY ALLOWANCE FOR EXTRA WORK			SUBTOTAL FOR AC ITEMS: \$ 40,000.00		\$ 40,000.00		\$ 40,000.00	

AD-1 **KNOCKDOWNS**

SUBTOTAL FOR AD ITEMS: **\$ 175,000.00**

\$ 175,000.00

\$ 175,000.00

EQUIPMENT

AU-1	SIGNAL HEAD, LED, 5-SECTION, MOUNTING AS SPECIFIED	8	EA	<u>\$1,250.00</u>	<u>\$10,000.00</u>	<u>\$0.01</u>	<u>\$0.08</u>	<u>\$1.00</u>	<u>\$8.00</u>
AU-2	PEDESTRIAN SIGNAL HEAD, LED, COUNTDOWN, MOUNTING AS SPECIFIED	8	EA	<u>\$650.00</u>	<u>\$5,200.00</u>	<u>\$0.01</u>	<u>\$0.08</u>	<u>\$1.00</u>	<u>\$8.00</u>
AU-3	TRAFFIC SIGNAL BACKPLATE	4	EA	<u>\$300.00</u>	<u>\$1,200.00</u>	<u>\$0.01</u>	<u>\$0.04</u>	<u>\$100.00</u>	<u>\$400.00</u>
AU-4	EMERGENCY VEHICLE PREEMPTION SYSTEM	1	EA	<u>\$7,500.00</u>	<u>\$7,500.00</u>	<u>\$0.01</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$1.00</u>
AU-5	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	1	EA	<u>\$35,000.00</u>	<u>\$35,000.00</u>	<u>\$0.01</u>	<u>\$0.01</u>	<u>\$1,000.00</u>	<u>\$1,000.00</u>
AU-6	INSTALL EXISTING TRAFFIC SIGNAL CABINET	1	EA	<u>\$1,000.00</u>	<u>\$1,000.00</u>	<u>\$0.01</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$1.00</u>
AU-7	INSTALL EXISTING TRAFFIC SIGNAL CONTROLLER	2	EA	<u>\$150.00</u>	<u>\$300.00</u>	<u>\$0.01</u>	<u>\$0.02</u>	<u>\$1.00</u>	<u>\$2.00</u>
AU-8	FULL ACTUATED CONTROLLER	1	EA	<u>\$4,500.00</u>	<u>\$4,500.00</u>	<u>\$0.01</u>	<u>\$0.01</u>	<u>\$500.00</u>	<u>\$500.00</u>
AU-9	UPGRADE EXISTING LOCAL CONTROLLER SOFTWARE	20	EA	<u>\$150.00</u>	<u>\$3,000.00</u>	<u>\$0.01</u>	<u>\$0.20</u>	<u>\$100.00</u>	<u>\$2,000.00</u>
AU-10	DETECTOR LOOP	500	LIN FT	<u>\$25.00</u>	<u>\$12,500.00</u>	<u>\$17.86</u>	<u>\$8,930.00</u>	<u>\$10.00</u>	<u>\$5,000.00</u>
AU-11	ACCESSIBLE PEDESTRIAN SIGNAL	16	EA	<u>\$1,500.00</u>	<u>\$24,000.00</u>	<u>\$941.72</u>	<u>\$15,067.52</u>	<u>\$925.00</u>	<u>\$14,800.00</u>
AU-12	GALVANIZED STEEL UNDERGROUND CONDUIT, 2 INCH	100	LIN FT	<u>\$35.00</u>	<u>\$3,500.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$18.00</u>	<u>\$1,800.00</u>
AU-13	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	1000	LIN FT	<u>\$1.00</u>	<u>\$1,000.00</u>	<u>\$0.01</u>	<u>\$10.00</u>	<u>\$0.10</u>	<u>\$100.00</u>
AU-14	ELECTRIC CABLE IN CONDUIT, NO. 14 2/C	1000	LIN FT	<u>\$2.00</u>	<u>\$2,000.00</u>	<u>\$0.01</u>	<u>\$10.00</u>	<u>\$0.20</u>	<u>\$200.00</u>
AU-15	ELECTRIC CABLE IN CONDUIT, NO. 14 3/C	100	LIN FT	<u>\$2.00</u>	<u>\$200.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$1.07</u>	<u>\$107.00</u>
AU-16	ELECTRIC CABLE IN CONDUIT, NO. 14 5/C	100	LIN FT	<u>\$2.50</u>	<u>\$250.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.50</u>	<u>\$50.00</u>
AU-17	ELECTRIC CABLE IN CONDUIT, NO. 14 7/C	100	LIN FT	<u>\$3.00</u>	<u>\$300.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.70</u>	<u>\$70.00</u>
AU-18	ELECTRIC CABLE IN CONDUIT, NO. 14 2/C, TWISTED, SHIELDED	100	LIN FT	<u>\$3.00</u>	<u>\$300.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.75</u>	<u>\$75.00</u>
AU-19	ELECTRIC CABLE IN CONDUIT, NO. 6 1/C	200	LIN FT	<u>\$2.50</u>	<u>\$500.00</u>	<u>\$0.01</u>	<u>\$2.00</u>	<u>\$0.90</u>	<u>\$180.00</u>
AU-20	ELECTRIC CABLE IN CONDUIT, NO. 10 2/C	100	LIN FT	<u>\$3.50</u>	<u>\$350.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.40</u>	<u>\$40.00</u>
AU-21	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	100	LIN FT	<u>\$1.50</u>	<u>\$150.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.80</u>	<u>\$80.00</u>
AU-22	UNDERGROUND NON-METALLIC CONDUIT, UNI-DUCT, 2 INCH	100	LIN FT	<u>\$35.00</u>	<u>\$3,500.00</u>	<u>\$0.01</u>	<u>\$1.00</u>	<u>\$0.01</u>	<u>\$1.00</u>
AU-23	UNDERGROUND FIBER OPTIC SPLICE ENCLOSURE	10	EA	<u>\$750.00</u>	<u>\$7,500.00</u>	<u>\$0.01</u>	<u>\$0.10</u>	<u>\$0.01</u>	<u>\$0.10</u>

AU-24	FIBER OPTIC CABLE, 24 SINGLEMODE	1000	LIN FT	<u>\$5.00</u>	<u>\$5,000.00</u>	<u>\$0.01</u>	<u>\$10.00</u>	<u>\$1.00</u>	<u>\$1,000.00</u>
AU-25	PRE-TERMINATED FIBER OPTIC CABLE, 12 SINGLEMODE	10	EA	<u>\$1,000.00</u>	<u>\$10,000.00</u>	<u>\$0.01</u>	<u>\$0.10</u>	<u>\$50.00</u>	<u>\$500.00</u>
AU-26	CONCRETE FOUNDATION, TYPE A	8	LIN FT	<u>\$350.00</u>	<u>\$2,800.00</u>	<u>\$0.01</u>	<u>\$0.08</u>	<u>\$1.00</u>	<u>\$8.00</u>
AU-27	REBUILD EXISTING HANDHOLE	4	EA	<u>\$3,000.00</u>	<u>\$12,000.00</u>	<u>\$0.01</u>	<u>\$0.04</u>	<u>\$100.00</u>	<u>\$400.00</u>
AU-28	DRILL EXISTING HANDHOLE	2	EA	<u>\$650.00</u>	<u>\$1,300.00</u>	<u>\$0.01</u>	<u>\$0.02</u>	<u>\$50.00</u>	<u>\$100.00</u>
AU-29	VIDEO DETECTION SYSTEM (COMPLETE INTERSECTION)	1	EA	<u>\$40,000.00</u>	<u>\$40,000.00</u>	<u>\$0.01</u>	<u>\$0.01</u>	<u>\$1,000.00</u>	<u>\$1,000.00</u>
AU-30	SPLICE FIBER OPTIC CABLE	50	EA	<u>\$150.00</u>	<u>\$7,500.00</u>	<u>\$0.01</u>	<u>\$0.50</u>	<u>\$50.00</u>	<u>\$2,500.00</u>
AU-31	TERMINATE FIBER OPTIC CABLE	50	EA	<u>\$150.00</u>	<u>\$7,500.00</u>	<u>\$0.01</u>	<u>\$0.50</u>	<u>\$50.00</u>	<u>\$2,500.00</u>
AU-32	REMOTE-CONTROLLED VIDEO SYSTEM	5	EA	<u>\$7,500.00</u>	<u>\$37,500.00</u>	<u>\$0.01</u>	<u>\$0.05</u>	<u>\$100.00</u>	<u>\$500.00</u>
AU-33	LED INTERNALLY ILLUMINATED STREET NAME SIGN	4	EA	<u>\$4,500.00</u>	<u>\$18,000.00</u>	<u>\$0.01</u>	<u>\$0.04</u>	<u>\$500.00</u>	<u>\$2,000.00</u>
AU-34	RELAMP EXISTING TRAFFIC SIGNAL WITH LED MODULES	12	EA	<u>\$7,500.00</u>	<u>\$90,000.00</u>	<u>\$0.01</u>	<u>\$0.12</u>	<u>\$6,750.00</u>	<u>\$81,000.00</u>
AU-35	OUTDOOR RATED NETWORK CABLE	750	LIN FT	<u>\$6.50</u>	<u>\$4,875.00</u>	<u>\$0.01</u>	<u>\$7.50</u>	<u>\$1.00</u>	<u>\$750.00</u>
AU-36	TRAFFIC SIGNAL SYSTEM GROUND	2	EA	<u>\$7,500.00</u>	<u>\$15,000.00</u>	<u>\$0.01</u>	<u>\$0.02</u>	<u>\$1.00</u>	<u>\$2.00</u>
AU-37	MODIFY EXISTING CONTROLLER CABINET	2	EA	<u>\$1,000.00</u>	<u>\$2,000.00</u>	<u>\$0.01</u>	<u>\$0.02</u>	<u>\$1.00</u>	<u>\$2.00</u>
AU-38	BATTERY	50	EA	<u>\$350.00</u>	<u>\$17,500.00</u>	<u>\$702.37</u>	<u>\$35,118.50</u>	<u>\$497.00</u>	<u>\$24,850.00</u>
AU-39	MALFUNCTION MANAGEMENT UNIT	5	EA	<u>\$1,500.00</u>	<u>\$7,500.00</u>	<u>\$0.01</u>	<u>\$0.05</u>	<u>\$500.00</u>	<u>\$2,500.00</u>
AU-40	PAINT POST	6	EA	<u>\$500.00</u>	<u>\$3,000.00</u>	<u>\$0.01</u>	<u>\$0.06</u>	<u>\$400.00</u>	<u>\$2,400.00</u>
AU-41	PAINT SHROUD	6	EA	<u>\$500.00</u>	<u>\$3,000.00</u>	<u>\$0.01</u>	<u>\$0.06</u>	<u>\$200.00</u>	<u>\$1,200.00</u>
AU-42	PAINT BACKPLATE	20	EA	<u>\$300.00</u>	<u>\$6,000.00</u>	<u>\$0.01</u>	<u>\$0.20</u>	<u>\$100.00</u>	<u>\$2,000.00</u>
AU-43	PAINT MAST ARM	60	LIN FT	<u>\$150.00</u>	<u>\$9,000.00</u>	<u>\$0.01</u>	<u>\$0.60</u>	<u>\$25.00</u>	<u>\$1,500.00</u>
AU-44	INSTALL NEW UPS IN EXISTING UPS CABINET	10	EA	<u>\$4,000.00</u>	<u>\$40,000.00</u>	<u>\$0.01</u>	<u>\$0.10</u>	<u>\$2,000.00</u>	<u>\$20,000.00</u>
AU-45	CONVERT EXISTING ELECTRIC UTILITY SERVICE TO METERED SERVICE	10	EA	<u>\$500.00</u>	<u>\$5,000.00</u>	<u>\$0.01</u>	<u>\$0.10</u>	<u>\$500.00</u>	<u>\$5,000.00</u>
AU-46	REPLACE TRAFFIC SIGNAL CABINET TIP SWITCH	10	EA	<u>\$350.00</u>	<u>\$3,500.00</u>	<u>\$0.01</u>	<u>\$0.10</u>	<u>\$200.00</u>	<u>\$2,000.00</u>
AU-47	INSTALL EXISTING LED STREET NAME SIGN	8	EA	<u>\$1,000.00</u>	<u>\$8,000.00</u>	<u>\$0.01</u>	<u>\$0.08</u>	<u>\$100.00</u>	<u>\$800.00</u>
AU-48	ELECTRIC CABLE IN CONDUIT, NO. 18, 3/C FOR VIDEO	500	LIN FT	<u>\$1.50</u>	<u>\$750.00</u>	<u>\$0.01</u>	<u>\$5.00</u>	<u>\$1.00</u>	<u>\$500.00</u>
SUBTOTAL FOR AU ITEMS:					<u>\$ 480,475.00</u>	<u>\$ 59,171.93</u>	<u>\$ 181,435.10</u>		

TEMPORARY TRAFFIC SIGNAL INSTALLATION

- AV-1
- INSTALL TEMPORARY TRAFFIC SIGNAL, FOUR APPROACHES OR LESS

- AV-2
- REMOVE EXISTING TEMPORARY TRAFFIC SIGNAL, FOUR APPROACHES OR LESS

1	EA	<u>\$25,000.00</u>	<u>\$25,000.00</u>
1	EA	<u>\$2,000.00</u>	<u>\$2,000.00</u>
SUBTOTAL FOR AV ITEMS:		<u>\$</u>	<u>27,000.00</u>

<u>\$0.01</u>	<u>\$0.01</u>	<u>\$100.00</u>	<u>\$100.00</u>
<u>\$0.01</u>	<u>\$0.01</u>	<u>\$100.00</u>	<u>\$100.00</u>
<u>\$</u>	<u>0.02</u>	<u>\$</u>	<u>200.00</u>

TOTAL CONTRACT PRICE	
ROUTINE	
MAINTENANCE:	<u>\$ 972,900.00</u>
AB SUBTOTAL:	<u>\$ 12,000.00</u>
BUDGET ALLOWANCE, ITEM AC:	<u>\$ 40,000.00</u>
BUDGET ALLOWANCE, ITEM AD:	<u>\$ 175,000.00</u>
AU SUBTOTAL:	<u>\$ 480,475.00</u>
AV SUBTOTAL:	<u>\$ 27,000.00</u>

TOTAL CONTRACT PRICE	
(SUM OF 6 LINES ABOVE)	
<u>\$</u>	<u>1,707,375.00</u>

TOTAL CONTRACT PRICE	
ROUTINE	
MAINTENANCE	<u>\$ 1,355,152.41</u>
AB SUBTOTAL	<u>\$ 19,446.00</u>
ITEM AC:	<u>\$ 40,000.00</u>
ITEM AD:	<u>\$ 175,000.00</u>
AU SUBTOTAL	<u>\$ 59,171.93</u>
AV SUBTOTAL	<u>\$ 0.02</u>

TOTAL CONTRACT PRICE	
(SUM OF 6 LINES ABOVE)	
<u>\$</u>	<u>1,648,770.36</u>

TOTAL CONTRACT PRICE	
ROUTINE	
MAINTENANCE	<u>\$ 1,074,308.61</u>
AB SUBTOTAL	<u>\$ 16,200.00</u>
ITEM AC:	<u>\$ 40,000.00</u>
ITEM AD:	<u>\$ 175,000.00</u>
AU SUBTOTAL	<u>\$ 181,435.10</u>
AV SUBTOTAL	<u>\$ 200.00</u>

TOTAL CONTRACT PRICE	
(SUM OF 6 LINES ABOVE)	
<u>\$</u>	<u>1,487,143.71</u>