



2023 TRAFFIC SIGNAL IMPROVEMENTS
LEMOYNE BOROUGH, CUMBERLAND COUNTY
PROJECT NO. 08868000234
PROJECT MANAGER: MIKE KNOUSE

NOVEMBER 28, 2023

				CM HIGH, INC. 341 KING ST MYERSTOWN PA 17067		HERR SIGNAL & LIGHTING 70 APPALACHIAN DR GRANTVILLE PA 17028	
ITEM	DESCRIPTION	QUAN.	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
BASE BID							
0608-0001.	Mobilization and Demobilization	1	LS	\$10,500.00	\$10,500.00	\$30,000.00	\$30,000.00
0901-0001.	Traffic Control	1	LS	\$4,965.00	\$4,965.00	\$50,000.00	\$50,000.00
0936-0200.	Structure Mounted Flat Sheet Aluminum Signs	37	SF	\$30.00	\$1,110.00	\$55.00	\$2,035.00
0953-0600.	Managed Network Switch, Field Switch Type A	6	EA	\$2,800.00	\$16,800.00	\$2,400.00	\$14,400.00
0953-0802.	Unified Command and Control Integration	1	LS	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
0954-0202.	Signal Cable, 14 AWG, 5 Conductor	100	LF	\$3.00	\$300.00	\$2.15	\$215.00
0954-0203.	Signal Cable, 14 AWG, 7 Conductor	400	LF	\$3.25	\$1,300.00	\$2.25	\$900.00
0955-3208.	Vehicular Signal Head, Three 12" Sections	15	EA	\$1,125.00	\$16,875.00	\$1,200.00	\$18,000.00
0955-3210.	Vehicular Signal Head, Four 12" Sections	2	EA	\$1,350.00	\$2,700.00	\$1,400.00	\$2,800.00
0955-3210.	Vehicular Signal Head, Five 12" Sections	2	EA	\$1,575.00	\$3,150.00	\$1,600.00	\$3,200.00
0955-3722.	LED Countdown Pedestrian Signal Head, Type A	16	EA	\$775.00	\$12,400.00	\$900.00	\$14,400.00
0956-0500.	Pedestrian Pushbutton	16	EA	\$500.00	\$8,000.00	\$625.00	\$10,000.00
0952-1031.	NEMA TS-2; Type 1 Controller Assembly, Type 2 Mounting	2	EA	\$21,200.00	\$42,400.00	\$20,000.00	\$40,000.00
4953-0406.	Wireless Broadband Communication System	1	LS	\$38,500.00	\$38,500.00	\$25,000.00	\$25,000.00
0954-0403.	Electrical Service, Type B	2	EA	\$2,600.00	\$5,200.00	\$2,750.00	\$5,500.00
0956-0801.	Optical Preemption System (Four Approaches)	1	EA	\$10,500.00	\$10,500.00	\$8,000.00	\$8,000.00
0956-0811.	Optical Preemption System (Two Approaches)	1	EA	\$7,200.00	\$7,200.00	\$8,000.00	\$8,000.00
	Total Base Bid				\$184,400.00		\$233,950.00
ALTERNATE BID							
0956-0601.	Radar Detector	8	EA	\$8,300.00	\$66,400.00	\$7,200.00	\$57,600.00
	Total Alternate Bid				\$66,400.00		\$57,600.00
	TOTAL BID				\$250,800.00		\$291,550.00