RESOLUTION NO. 37-2021

Introduced by Trey Hardy

A RESOLUTION AUTHORIZING THE CITY MANAGER TO AWARD THE BID AND ENTER INTO AN AGREEMENT WITH NATIONAL LIGHT & POWER FOR LABOR AND MATERIALS RELATED TO THE CLEVELAND ROAD LIGHTING PROJECT IN AN AMOUNT NOT TO EXCEED THREE HUNDRED TWENTY-SIX THOUSAND ONE HUNDRED AND 00/100 DOLLARS (\$326,100.00)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HURON, OHIO:

SECTION 1. That the City having advertised for bids in connection with the Cleveland Road Lighting Project, this Council finds National Light & Power to be the lowest and best bidder for such work. Therefore, the City Manager shall be, and he hereby is, authorized and directed to award the bid and enter into an agreement with the said National Light & Power for undertaking the work called for in the Cleveland Road Lighting Project bid package, in an amount not to exceed Three Hundred Twenty-Six Thousand One Hundred and 00/100 Dollars (\$326,100.00), which agreement shall be substantially in the form of the Cleveland Road Lighting Contract on file in the office of the Clerk of Council.

SECTION 2. That this Council hereby finds and determines that all formal actions relative to the adoption of this Resolution were taken in an open meeting of this Council and that all deliberations of this Council and of its Committees, if any, which resulted in formal action, were taken in meetings open to the public in full compliance with applicable legal requirements, including O.R.C. §121.22.

SECTION 3. That this Resolution shall be in full force and effect from and immediately after its adoption.

Sam Artino, Mayor

ATTEST:

Clerk of Council

ADOPTED: 0 8 JUN 2021



June 8, 2021

City of Huron Matt Lasko, City Manager 417 Main Street Huron, OH 44839

Cleveland Road Lighting
City of Huron
Recommendation to Award Contract

We hereby request that Council legislation be prepared to authorize the award of the above referenced project as follows:

Engineer's Estimate

- The Engineer's Official Estimate of Probable Cost for the Base Bid is \$358,740.05.
- The Engineer's Official Estimate of Probable Cost for Bid Alternate #1 is \$19,007.29.

Bids Received

• The Project Manager (OHM Advisors) and Engineer of Record (Engineered Process Systems) have reviewed all bids and hereby provides the following list of Bidders and bid prices:

	Bidder	Base Bid	Bid Alternate #1
1.	National Light & Power, Inc.	\$ 316,500.00	\$ 2,400.00*
2.	Perram Electric, Inc.	\$ 336,435.00	\$ 1,662.00
3.	Miller Cable Company	\$ 339,000.00	(\$ 9,250.00)
4.	J. Ranck Electric, Inc.	\$ 384,561.90	(\$ 3,989.02)**

Review Notes

Ref No. 1001 Bid Item Total was not written as a deduction

Ref No. 1002 Bid Item Total was not written as a deduction

Ref No. 1003 Bid Item Total was not written as a deduction

^{*}National Light & Power had the following mathematical errors:

^{**}J. Ranck Electric, Inc had multiple mathematical errors. Reference official bid tab attached.



Recommendation Summary

 Upon review of references, equipment, materials, suppliers, subcontractors, and all documents submitted as required by the bid documents, the Engineer hereby recommends the award of the contract to the following lowest and best bidder:

√ \$316,500.00

National Light & Power, Inc.

Base Bid

√ \$ 2,400.00

National Light & Power, Inc.

Bid Alternate #1

Should you have any questions or require additional documentation, please let me know.

Sincerely, OHM Advisors

Chad M. Lewis, PE Project Manager

HURON - CLEVELAND ROAD LIGHTING - ENGINEER'S ESTIMATE					N	ational Light	& Power, In	c.		Perram Ele	ctric Inc.			Miller Cable	Company	100000000000000000000000000000000000000		J. Ranck Ele	ctric, Inc.			
NO.	ODOT	ITEM DESCRIPTION	TOTAL	UNIT	TOTAL UNIT PRICE	BID ITEM TOTAL	LABOR UNIT PRICE	MATIL UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTAL	LABOR UNIT PRICE	MATL UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTAL	UABOR UNIT PRICE	MATE UNIT PRICE	TOTAL UNIT PRIDE	BID ITEM TOTAL	LABOR UNIT PRICE	MATL UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTA
		UTILITIES																				
601	625	NEW CONCRETE LIGHT POLE BASES	8	EACH	\$ 1,088.50	\$ 8,708.00	1,100.00	700.00	1,800.00	14,400.00	\$ 1,945.00	\$ 500.00	2,445.00	\$ 19,560.00	\$ 1,400.00	\$ 400.00 \$	1,800.00	\$ 14,400.00	\$ 829.13 \$	478.50	1,307.63	\$ 10,461.0
602	625	ASSEMBLE AND INSTALL LIGHT POLE FURNSIHED BY CITY ON CONCRETE BASE	44	EACH	\$ 2,260.87	\$ 99,478.28	900.00	600,00	1,500.00	66,000.00	\$ 1,580.00	\$ 400.00	1,980.00	\$ 87,120.00	\$ 1,500.00	\$ 20.00 \$	1,520.00	\$ 66,880.00	\$ 885.27 \$	140.75	1,026.02	\$ 45,144.8
603	625	FURNISH AND INSTALL NEW HANDHOLE	7	EACH	\$ 1,729.10	\$ 12,103.70	600.00	700.00	1,300.00	9,100.00	\$ 730.00	\$ 300.00	1,030.00	\$ 7,210.00	\$ 475.00	s 400.00 s	875.00	\$ 6,125.00	\$ 483.57 \$	707.43	1,191.00	\$ 8,337.0
604	625	NEW CONDUIT FOR LIGHT POLE WIRING - 1.25" SCHED 40 PVC WITH TRENCHING AND BACKFILL	1100	LF	\$ 11.30	\$ 12,427.00	7.00	4.00	11.00	12,100.00	\$ 11.20	\$ 2.65	13.85	\$ 15,235.00	\$ 14.60	s 2.40 \$	17.00	\$ 18,700.00	\$ 10.96 \$	2.37	13.33	\$ 14,663.0
605	625	LIGHT POLE BRANCH CIRCUIT WIRING - #8 AWG THWN	50400	LF	\$ 1.41	\$ 70,963.20	1.00	1.00	2.00	100,800.00	\$ 0.96	\$ 0.96	1.92	\$ 96,768.00	\$ 1.00	S 0.50 S	1,50	\$ 75,600.00	\$ 1.38 \$	0.68	\$ 2.06	\$ 103,824.0
606	625	ELECTRICAL SERVICE - 100A, 120/240V SINGLE PHASE	3	LS	\$ 7,462.99	\$ 22,388.97	2,500.00	5,800.00	8,300.00	24,900.00	\$ 3,575.00	\$ 6,010.00	9,585.00	\$ 28,755.00	\$ 4,800.00	5 6,600.00 \$	11,400.00	\$ 34,200.00	\$ 3,853.33 \$	5,117.33	\$ 8,970.66	\$ 26,911.9
607	625	DIRECTIONAL BORING FOR ROAD CROSSING	4	LS	\$ 7,271.26	\$ 29,085.05	1,000.00	1,000.00	2,000.00	8,000.00	\$ 560.00	\$ 5,005.00	5,565.00	\$ 22,260.00	\$ 1,890.00	\$ 310.00 \$	2,200.00	\$ 8,800.00	\$ 2,982.00 \$	761.50	3,743.50	\$ 14,974.0
608	625	2" PVC CONDUIT FOR ROAD CROSSING INCLUDING TRENCHING AND BACKFILL	1100	LF	\$ 11.37	\$ 12,510.50	7.00	6.00	13.00	14,300.00	s -	\$ 3.72	3.72	\$ 4,092.00	\$ 28.40	8.10 \$	36.50	\$ 40,150.00	\$ 11.35 \$	3.19	\$ 14.54	\$ 15,994.0
609	625	SIGN LIGHTING INCLUDING CONDUIT AND WIRING	1	LS	\$ 2,075.35	\$ 2,075.35	2,000.00	800.00	2,800.00	2,800.00	\$ 1,760.00	\$ 505.00	2,265.00	\$ 2,265.00	\$ 1,000.00	800.00 S	1,800.00	\$ 1,800.00	\$ 1,642.00 \$	992.00	\$ 2,634.00	\$ 2,634.1
610	202	DEMOLITION - REMOVE EXISTING LIGHT POLES AND BASES, ELECTRICAL SERVICES	1	LS	\$ 8,600.00	\$ 8,600.00	2,500.00	2,500.00	5,000.00	5,000.00	\$ 3,360.00	s - :	3,360.00	\$ 3,360.00	\$ 3,000.00		3,000.00	\$ 3,000.00	\$ 4,126.00 \$	256.00	\$ 4,382.00	\$ 4,382.0
		LANDSCAPING																				
651	SPECIAL	RESTORE LAWNS - TRENCHED AREAS, BORE PITS, REMOVED AND NEW BASES	8000	SF	\$ 0.75	\$ 6,000.00	0.50	0.50	1.00	8,000.00	\$ 0.30	\$ 0.05	0.35	\$ 2,800.00	\$ 1.00	s 1.00 s	2.00	\$ 16,000.00	\$ 0.72 \$	0.11	\$ 0.83	\$ 6,640.0
		MAINTENANCE OF TRAFFIC																				
751	614	MAINTAINING TRAFFIC, AS PER PLAN	1	LS	\$ 20,000.00	\$ 20,000.00	2,500.00	2,500.00	5,000.00	5,000.00	\$ 3,250.00	\$ 3,250.00	6,500.00	\$ 6,500.00	\$ 4,400.00	250.00 S	4,650.00	\$ 4,650.00	\$ 51,578.00 \$	10,878.00	\$ 62,456.00	\$ 62,456.0
752	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE, AS PER PLAN	40	HOUR	\$ 60.00	\$ 2,400.00			60.00	2,400.00	s -	\$ 60.00	60.00	\$ 2,400.00	s .	s - s	60.00	\$ 2,400.00	s - s	. :	\$ 60.00	\$ 2,400.0
		MISCELLANEOUS																				
852	624	MOBILIZATION	1	LS	\$ 20,000.00	\$ 20,000.00	5,000.00	5,000.00	10,000.00	10,000.00	\$ 5,000.00	\$ 5,000.00	10,000.00	\$ 10,000.00	\$ 20,500.00	500.00 \$	21,000.00	\$ 21,000.00	\$ 35,886.00 \$		\$ 35,886.00	\$ 35,886.1
857	SPECIAL	PROJECT VIDEO	1	LS	\$ 1,000.00	\$ 1,000.00		700.00	700.00	700.00	s .	\$ 600.00	600.00	\$ 600.00	\$ 675.00	\$ 20.00 \$	695.00	\$ 595.00	\$ 2,720.00 \$	- :	\$ 2,720.00	\$ 2,720.
858	SPECIAL	PROJECT BONDING	1	LS	\$ 8,000.00	\$ 8,000.00		10,000.00	10,000.00	10,000.00	s -	\$ 4,510.00	4,510.00	\$ 4,510.00	s .	1,600.00 \$	1,600.00	\$ 1,600.00	s - s	- :	\$ 4,134.00	\$ 4,134.
	in man	ALLOWANCES (FOR USE AS DIRECTED BY THE ENGINEER)																				
902	SPECIAL	CONTINGENCY ALLOWANCE FOR UNFORESEEN PROJECT CONDITIONS	22000	EACH	\$ 1.00	\$ 22,000.00			1.00	22,000.00	s .		1.00	\$ 22,000.00	s -	s - s	1.00	\$ 22,000.00	s - s		\$ 1.00	\$ 22,000.0
908	SPECIAL	ALLOWANCE FOR ADDITIONAL INSPECTION SERVICES	1000	EACH	\$ 1.00	\$ 1,000.00			1.00	1,000.00	s -	s - :	1.00	\$ 1,000.00	s .	s - s	1:00	\$ 1,000.00	s . s		\$ 1.00	\$ 1,000.0
					TOTAL =	\$ 358,740.05		BASE BID		\$ 318,500.00		BASE BID	2023	\$ 336,435.00	-	BASE BID 1					TOTAL =	

ОНМ	OHM ADVISORS C									URON -	BID TAE	RESUL	TS										y, May 28, 2021	
HURON - CLEVELAND ROAD LIGHTING - ENGINEER'S ESTIMATE						100	Na	tional Light	& Power, Ir	nc.		Perram Ele	ctric Inc.		Miller Cable Company				J. Ranck Electric, Inc.					
NO.	ODOT	ITEM DESCRIPTION	TOTAL	UNIT	1 30	OTAL UNIT PRICE	BID ITEM TOTAL	4	LABOR UNIT PRICE	MAYE UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTAL	LABOR UNIT PRICE	MATL UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTAL	LABOR UNIT PRICE	MATL UNIT PRICE	TOTAL UNIT PRICE	AIDSTEM TOTAL	LABOR UNIT PRICE	MATL UNIT PRICE	TOTAL UNIT PRICE	BID ITEM TOTAL
		BID ALTERNATE #1						a a a															0.0	
		UTILITIES																						
1001	625	DELETE DIRECTIONAL BORING FOR ROAD CROSSING	-4	LS	s	7,271.26	\$ (29,085.0	(5)	1,000.00 \$	1,000.00	\$ 2,000.00	\$ (8,000.00	\$ 560.00	\$ 5,005.00	5,565.00	\$ (22,260.00)	\$ 1,890.00	\$ 310.00	\$ 2,200.00	\$ (8,800.00)	\$ 2,993.50 \$	761.50	3,755.00	\$ (15,020.00
1002	625	DELETE 2* PVC CONDUIT INCLUDING TRENCHING AND BACKFILL	-900	LF	\$	11.37	\$ (10,235.8	\$6) \$	7.00	6,00	\$ 13.00	\$ (11,700.00	s -	\$ 3.72	3.72	\$ (3,348.00)	\$ 28.40	\$ 8.10	\$ 36.50	\$ (32,850.00)	\$ 11.39 \$	3.19	14.58	\$ (13,122.00
1003	625	DELETE SIGN LIGHTING INCLUDING CONDUIT AND WIRING	-1	LS	\$	2,075.35	\$ (2,075.3	\$5) \$	2,000.00	800.00	\$ 2,800.00	\$ (2,800.00	\$ 1,760.00	\$ 505.00	2,265.00	\$ (2,265.00)	\$ 1,000.00	\$ 800.00	s 1,800.00	\$ (1,800.00)	\$ 1,648.00 \$	1,156.00	2,804.00	\$ (2,804.00)
1004	625	ADD ELECTRICAL SERVICE - 100A, 120/240V SINGLE PHASE	3	LS	s	7,462.99	\$ 22,388.9	7 \$	2,500.00	5,800.00	\$ 8,300.00	\$ 24,900.00	\$ 3,680.00	\$ 6,165.00	9,845.00	\$ 29,535.00	\$ 4,800.00	\$ 8,600.00	\$ 11,400.00	\$ 34,200.00	\$ 3,868.33 \$	5,117.33	8,985.66	\$ 26,956.98
		В	D ALTE	RNATE	#1 TO	TAL =	\$ (19,007.2	29)	BID AL	TERNATE #	1 TOTAL =	\$ 2,400.00	BID AL	LTERNATE #1	TOTAL =	\$ 1,662.00	BID A	TERNATE #	TOTAL =	\$ (9,250.00)	BID ALT	ERNATE #1	TOTAL =	\$ (3,989.02)