

February 8, 2018

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Final Payment No. 9 to Vinii Solar Engineering & Electric, 7100 W. Fond Du Lac Ave., Ste. 101A, Milwaukee, WI 53218 for Saratoga Complex Lighting.

Contract No. 3978

2/23/2017

\$98,372.00

Amendment 2 \$103,225.82

Item No	Quantity	Description	Cost	Per Unit	Amount
1	16	Install City Supplied Supplied Musco Poles	@ \$ 393.00	Each	\$6,288.00
2	16	Install City Supplied Musco Pre-Cast Bases	@ \$ 312.00	Each	\$4,992.00
3	136	Install City Supplied Musco Luminaires	@ \$ 54.00	Each	\$7,344.00
4	1.00	Remove and Dispose of Existing Poles and Fixtures	@ \$ 9,940.00	Lump Sum	\$ 9,940.00
5	2,783	2 inch Non-Metallic Conduit	@ \$ 4.10	Lin. Ft.	\$11,410.30
6	1,268	1.25 inch Conduit Non-Metallic Special	@ \$ 14.94	Lin. Ft.	\$18,943.92
7	4	Pull Boxes 24"x36"	@ \$ 620.00	Each	\$2,480.00
8	22,728	#6 AWG Wire	@ \$ 0.84	Lin. Ft.	\$19,091.52
9	9,496	#4 AWG Wire	@ \$ 1.28	Lin. Ft.	\$12,154.88
10	1	Electrical Service	@ \$ 3,488.00	Lump Sum	\$3,488.00
11	1	Distribution Panel(s)	@ \$ 2,280.00	Lump Sum	\$2,280.00
12	1	Install Supplied Musco Control Panels	@ \$ 4,722.00	Lump Sum	\$4,722.00
13	1	Galvanized Steel Support Structure	@ \$ 792.00	Lump Sum	\$792.00
14	20.24	Remove and Replace Asphalt Path	@ \$ 216.67	Sq. Yds.	\$4,385.40
15	1	Storage of Musco Luminaires	@ \$ 200.00	Lump Sum	\$200.00
16	0	1.25 inch Conduit Non-Metallic	@ \$ 2.64	Lin. Ft.	\$0.00
CO2	10	Liquidated Damages	@ \$ 500.00	Each	-\$5,000.00
CO2	1	Pole and Fixture repairs by City	@ \$ 286.20	Each	-\$286.20
Subtotal					\$103,225.82
Less Retainage					\$0.00
Subtotal					\$103,225.82
Less Amount Previously Paid					\$87,500.21
Total Amount Due					\$15,725.61

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$15,725.61 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
Director of Public Works