June 22, 2017

TO THE BOARD OF PUBLIC WORKS CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 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 Description Cost Per Unit No Quantity Amount @\$ 1 15 393.00 Each \$5,895.00 Install City Supplied Supplied Musco Poles 2 Each 312.00 \$4,992.00 16 Install City Supplied Musco Pre-Cast Bases (a) \$ 3 @ \$ 54.00 Each \$5,400.00 100 Install City Supplied Musco Luminaires 4 0 Remove and Dispose of Existing Poles and 9,940.00 Lump Sum \$0.00 5 \$ 4.10 Lin. Ft. \$11,410.30 2,783 2 inch Non-Metallic Conduit (a)6 @ \$ 14.94 Lin. Ft. \$18,943.92 1,268 1.25 inch Conduit Non-Metallic Special 7 4 @ \$ 620.00 Each \$2,480.00 Pull Boxes 24"x36" 8 14,022 @ \$ 0.84 Lin. Ft. \$11,778.48 #6 AWG Wire 9 @ \$ 1.28 Lin. Ft. \$8,332.80 6,510 #4 AWG Wire 10 \$ 3,488.00 Lump Sum \$3,488.00 1 (a) Electrical Service 11 2,280.00 Lump Sum \$2,280.00 1 (a) \$ Distribution Panel(s) @ \$ 4,722.00 Lump Sum \$4,722.00 12 1 Install Supplied Musco Control Panels @ \$ 792.00 Lump Sum \$792.00 13 1 Galvanized Steel Support Structure Sq. Yds. 14 0 (a) \$ 216.67 \$0.00 Remove and Replace Asphalt Path 200.00 Lump Sum \$200.00 15 1 @ \$ Storage of Musco Luminaires 16 0 1.25 inch Conduit Non-Metallic 2.64 Lin. Ft. \$0.00 (a) \$ \$80,714.50 Subtotal Less Retainage \$2,459.30 \$78,255.20 Subtotal \$62,022.92 Less Amount Previously Paid \$16,232.28 **Total Amount Due**

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$16,232.28 be allowed.

Respectfully Submitted,

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