June 21, 2018

TO THE BOARD OF PUBLIC WORKS CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to MP Systems, Inc., 5477 Westridge Court, New Berlin, WI 53151 for N. Grandview Blvd. Traffic Signal Communication Improvements-Summit Ave. to Silvernail Rd. project.

Contract No. 4032

11/7/2017

Original

\$ 51,220.90

CCO 1

\$ 59,177.44

	Item No	Bid Quantity	Completed Quantity	Description			Cost	Per Unit	Amount
	1	3,730.0	3,714.0	Remove Existing Copper Communication Cable	@	\$	0.54	Lin. Ft.	\$2,005.56
	2	3,230.0	5,686.0	Remove Existing Fiber Optic Cable	@	\$	0.54	Lin. Ft.	\$3,070.44
	3	5,630.0	7,432.0	Furnish and Install 6-CT Fiber Optic Cable	@	\$	1.40	Lin. Ft.	\$10,404.80
	4	6	7	Install Fiber Optic Communications in Signal Cabinet	@	\$	3,250.77	Each	\$22,755.39
	5	4	4	Install Wireless Radio Communications in Signal Cabinet	@	\$	1,871.65	Each	\$7,486.60
	6	4	4	Furnish and Install 4.9 GHz IP Wireless Radio and Antennas	@	\$	3,147.32	Each	\$12,589.28
Total								_	\$58,312.07
Less Retainage								\$1,000.00	
Total								\$57,312.07	
	Less Previosuly Paid							\$8,067.25	
Total Amount Due								×	\$49,244.82

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$49,244.82 be allowed.

Respectfully Submitted,

Fred V. Abadi, PhD., P.E.

Director of Public Works