

December 21, 2017

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 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

| Item No | Bid Quantity | Completed Quantity | Description | Cost | Per Unit | Amount |
|----------------------|--------------|--------------------|--|-------------|----------|------------|
| 1 | 3,730.0 | 2,162.0 | Remove Existing Copper Communication Cable @ | \$ 0.54 | Lin. Ft. | \$1,167.48 |
| 2 | 3,230.0 | 3,914.0 | Remove Existing Fiber Optic Cable @ | \$ 0.54 | Lin. Ft. | \$2,113.56 |
| 3 | 5,630.0 | 3,722.0 | Furnish and Install 6-CT Fiber Optic Cable @ | \$ 1.40 | Lin. Ft. | \$5,210.80 |
| 4 | 6 | 0 | Install Fiber Optic Communications in Signal Cabinet @ | \$ 3,250.77 | Each | \$0.00 |
| 5 | 4 | 0 | Install Wireless Radio Communications in Signal Cabinet @ | \$ 1,871.65 | Each | \$0.00 |
| 6 | 4 | 0 | Furnish and Install 4.9 GHz IP Wireless Radio and Antennas @ | \$ 3,147.32 | Each | \$0.00 |
| Total | | | | | | \$8,491.84 |
| Less Retainage | | | | | | \$424.59 |
| Total | | | | | | \$8,067.25 |
| Less Previously Paid | | | | | | \$3,167.49 |
| Total Amount Due | | | | | | \$4,899.76 |

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$4,899.76 be allowed.

Respectfully Submitted,



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

Director of Public Works