

Engineer's Opinion of Costs

Project Number: Ells@Lohr MA2

Project Engineer: BMS / Est EY

Estimate Number: 1

Date Created: 03/20/2020

Project Type: Miscellaneous

Date Edited: 03/20/2020

Location: Pittsfield Twp

Fed/State #:

Description:

Fed Item:

Control Section:

Line	Pay Item	Description	Quantity	Units	Unit Price	Total
0001	8100307	Mast Arm Std Fdn, Uncased	64.000	Ft	\$650.00	\$41,600.00
0002	8190032	Conduit, DB, 2, 3 inch	40.000	Ft	\$30.00	\$1,200.00
0003	8190260	Hh, Round	2.000	Ea	\$1,900.00	\$3,800.00
0004	8190604	Conduit, Directional Bore, 2, 3 inch	160.000	Ft	\$90.00	\$14,400.00
0005	8197050	_ Bracket Arm, 18 Foot, 5 Foot Rise	1.000	Ea	\$1,500.00	\$1,500.00
0006	8197050	_ T.S. Handhole, Conc, Conduit Tap	6.000	Ea	\$100.00	\$600.00
0007	8200087	TS, Managed Field Ethernet Switch, Rem	1.000	Ea	\$150.00	\$150.00
0008	8200116	Power Co. (Est. Cost to Contractor)	30,000.000	Dlr	\$1.00	\$30,000.00
0009	8200141	Span Wire, Rem	1.000	Ea	\$300.00	\$300.00
0010	8200182	TS, Span Wire Mtd, Rem	5.000	Ea	\$250.00	\$1,250.00
0011	8200304	TS, One Way Mast Arm Mtd, FYA (LED)	4.000	Ea	\$1,600.00	\$6,400.00
0012	8200359	TS, One Way Mast Arm Mtd (LED)	6.000	Ea	\$1,500.00	\$9,000.00
0013	8207050	_ Backplate, TS, 3 Sec	6.000	Ea	\$275.00	\$1,650.00
0014	8207050	_ Backplate, TS, 4 Sec	4.000	Ea	\$300.00	\$1,200.00
0015	8207050	_ Backplate, TS, 5 Sec	2.000	Ea	\$425.00	\$850.00
0016	8207050	_ Broadband Single Radio, Rem	2.000	Ea	\$200.00	\$400.00
0017	8207050	_ Managed Ethernet Switch	1.000	Ea	\$3,000.00	\$3,000.00
0018	8207050	_ Mast Arm Std, Modified	4.000	Ea	\$7,500.00	\$30,000.00
0019	8207050	_ Mast Arm, 45 foot, Cat III, Modified	4.000	Ea	\$11,500.00	\$46,000.00
0020	8207050	_ One Way Street Name Sign, Illuminated (LED), 8 Feet	4.000	Ea	\$3,500.00	\$14,000.00
0021	8207050	_ TS, One Way Mast Arm Mtd, Five Sec (LED)	2.000	Ea	\$1,850.00	\$3,700.00
0022	8207050	_ Video Surveillance Camera	1.000	Ea	\$7,500.00	\$7,500.00

Line	Pay Item	Description	Quantity	Units	Unit Price	Total
0023	8207050	_ Video Surveillance Camera, Rem	1.000	Ea	\$200.00	\$200.00
0024	8207050	_ Wireless Interconnect	2.000	Ea	\$4,500.00	\$9,000.00
0025	8267050	_ Uninterruptible Power Supply, ITS, Modified	1.000	Ea	\$6,000.00	\$6,000.00
Estimate Total: \$233,700.00						