

**FISH HATCHERY ROAD RECONSTRUCTION PROJECT  
CITY OF MADISON PROJECT NO.: 12787; CITY OF FITCHBURG PROJECT NO.: 19-3488**

Item	Description	Qty	St UOM	UOM	Unit Price	Price
1	Pedestal Bases Black	46	EACH	EACH	\$ 123.51	\$ 5,681.30
2	Transformer Bases Breakaway 11 1/2-INCH Bolt Circle	25	EACH	EACH	\$ 823.54	\$ 20,588.40
3	Poles Black 20 Foot Signal Pole, 7 Gauge	2	EACH	EACH	\$ 969.57	\$ 1,939.14
4	POLES BLACK 30 FOOT GALVANIZED STEEL POLE	23	EACH	EACH	\$ 969.57	\$ 22,300.11
5	TRAFFIC SIGNAL STANDARDS ALUMINUM BLACK 3.5-FT	10	EACH	EACH	\$ 135.00	\$ 1,349.98
6	TRAFFIC SIGNAL STANDARDS ALUMINUM BLACK 10-FT	15	EACH	EACH	\$ 290.37	\$ 4,355.52
7	TRAFFIC SIGNAL STANDARDS ALUMINUM BLACK 13-FT	7	EACH	EACH	\$ 373.86	\$ 2,617.01
8	TRAFFIC SIGNAL STANDARDS ALUMINUM BLACK 15-FT	14	EACH	EACH	\$ 417.57	\$ 5,846.03
9	TROMBONE ARMS BLACK 15-FT	2	EACH	EACH	\$ 975.56	\$ 1,951.11
10	MONOTUBE BLACK ARMS 15-FT	1	EACH	EACH	\$ 1,179.05	\$ 1,179.05
11	MONOTUBE BLACK ARMS 25-FT	1	EACH	EACH	\$ 1,437.60	\$ 1,437.60
12	MONOTUBE BLACK ARMS 30-FT	3	EACH	EACH	\$ 1,882.88	\$ 5,648.64
13	MONOTUBE BLACK ARMS 40-FT	4	EACH	EACH	\$ 4,074.59	\$ 16,298.35
14	MONOTUBE BLACK ARMS 45-FT	7	EACH	EACH	\$ 5,159.07	\$ 36,113.49
15	MONOTUBE BLACK ARMS 50-FT	5	EACH	EACH	\$ 6,192.08	\$ 30,960.41
16	POLES BLACK TYPE 9	5	EACH	EACH	\$ 3,365.96	\$ 17,189.82
17	POLES BLACK TYPE 12	5	EACH	EACH	\$ 6,442.25	\$ 32,891.27
18	POLES BLACK TYPE 13	11	EACH	EACH	\$ 7,715.86	\$ 86,370.48
19	TRAFFIC SIGNAL FACE 3S 12-INCH	116	EACH	EACH	\$ 194.52	\$ 22,564.84
20	TRAFFIC SIGNAL FACE 4S 12-INCH	21	EACH	EACH	\$ 364.09	\$ 7,645.92
21	TRAFFIC SIGNAL FACE 5S 12-INCH	2	EACH	EACH	\$ 388.50	\$ 777.00
22	PEDESTRIAN SIGNAL FACE 16-INCH	64	EACH	EACH	\$ 126.57	\$ 8,100.53
23	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (CTH PD)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
24	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (CADDIS BEND)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
25	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (TRACEWAY DRIVE)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
26	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (POST ROAD)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
27	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (PIKE DRIVE)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
28	AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM (GREENWAY CROSS)	1	LS	LS	\$ 8,345.48	\$ 8,345.48
29	TRAFFIC SIGNAL CABINET AND CONTROLLER	6	EACH	EACH	\$ 20,402.87	\$ 122,417.19
30	SIGNAL MOUNTING HARDWARE (INTERSECTION)	6	LS	LS	\$ 344.74	\$ 2,068.42
31	PEDESTRIAN PUSH BUTTONS	2	EACH	EACH	\$ 112.52	\$ 225.04
32	COMMUNICATION EQUIPMENT CABLING (CTH PD)	300	LF	LF	\$ 1.22	\$ 366.28
33	EMERGENCY VEHICLE PREEMPTION SYSTEM (CTH PD)	1	LS	LS	\$ 5,062.71	\$ 5,062.71
34	EMERGENCY VEHICLE PREEMPTION SYSTEM (CADDIS BEND)	1	LS	LS	\$ 4,516.88	\$ 4,516.88
35	EMERGENCY VEHICLE PREEMPTION SYSTEM (TRACEWAY DRIVE)	1	LS	LS	\$ 4,516.88	\$ 4,516.88
36	EMERGENCY VEHICLE PREEMPTION SYSTEM (POST ROAD)	1	LS	LS	\$ 4,516.88	\$ 4,516.88
37	EMERGENCY VEHICLE PREEMPTION SYSTEM (PIKE DRIVE)	1	LS	LS	\$ 4,516.88	\$ 4,516.88
38	EMERGENCY VEHICLE PREEMPTION SYSTEM (GREENWAY CROSS)	1	LS	LS	\$ 5,062.71	\$ 5,062.71
	COBALT ADAPTIVE DATA KEYS	6	EACH	EACH	\$ 3,640.00	\$ 21,840.00
	INTEGRATION SUPPORT: ECONOLITE AND TCC INTEGRATING ADAPTIVE INTERSECTION INTO CENTRACS ATMS	6	EACH	EACH	\$ 1,650.00	\$ 9,900.00
	CITY OF MADISON TRAFFIC ENGINEERING - ENGINEERING	1	LS	LS	\$ 5,000.00	\$ 5,000.00
	CITY OF MADISON TRAFFIC ENGINEERING - LABOR	1	LS	LS	\$ 10,000.00	\$ 10,000.00
	CONTINGENCY (5%)	1	LS	LS	\$ 29,111.24	\$ 29,111.24

TOTAL ESTIMATE: \$ **613,000.00**