

SUMMARY OF QUANTITIES					FUNDING BREAKDOWNS	90% FEDERAL 6% STATE 2 1/2% McHENRY COUNTY 2 1/2% BURTON TOWNSHIP	90% FEDERAL 6 2/3% STATE 3 1/3% McHENRY TOWNSHIP	90% FEDERAL 6 2/3% STATE 3 1/3% LAKE COUNTY
					LOCATION OF WORK	U.S. RTE 12 AT WILMOT ROAD/JOHNSBURG ROAD	U.S. RTE 12 AT FOX LAKE ROAD	U.S. RTE 12 AT STATE PARK ROAD/EAST STREET
						TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS
NO.	CODE NO.	ITEM	UNIT	URBAN TOTAL	Y031-1F	Y031-1F	Y031-1F	
1.	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	1	1	2	
2.	67100100	MOBILIZATION	L SUM	1	0.33	0.33	0.34	
3.	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	0.33	0.33	0.34	
4.	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.33	0.33	0.34	
* 5.	72000100	SIGN PANEL - TYPE 1	SQ FT	29.50			29.50	
* 6.	72000200	SIGN PANEL - TYPE 2	SQ FT	27.50			27.50	
7.	81000800	CONDUIT IN TRENCH, 3" DIA., GALVANIZED STEEL	FOOT	45			45	
8.	81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	36			36	
9.	81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	45			45	
10.	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	1	1	1	
11.	85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1		1		
12.	86000100	MASTER CONTROLLER	EACH	1			1	
13.	86400100	TRANSCEIVER - FIBER OPTIC	EACH	2		1	1	
14.	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C	FOOT	600			600	
15.	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	1,955	511		1,444	
16.	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	457			457	
17.	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 PAIR	FOOT	1,032		1,032		
18.	87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 18 FT.	EACH	2			2	
19.	87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1			1	
20.	87700230	STEEL MAST ARM ASSEMBLY AND POLE, 38 FT.	EACH	1			1	
21.	87703000	STEEL MAST ARM ASSEMBLY AND POLE 55 FT. COMBINATION	EACH	1			1	
22.	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	8			8	
23.	87800415	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER	FOOT	37			37	
24.	87900200	DRILL EXISTING HANDHOLE	EACH	3			3	
25.	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	15	5	3	7	
26.	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	7	4	3		
27.	88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST-ARM MOUNTED	EACH	2	1		1	
28.	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2		1	1	
29.	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	5	2	1	2	
30.	88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1		1		
31.	88030230	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	2	1		1	
32.	88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	5	2		3	
33.	88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINIUM	EACH	22	8	4	10	
34.	88500100	INDUCTIVE LOOP DETECTOR	EACH	25	10	6	9	
35.	88600600	DETECTOR LOOP REPLACEMENT	FOOT	134		134		
36.	89100400	ILLUMINATED SIGN, LED	EACH	8	4		4	
37.	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2,304	261	1,032	1,011	
38.	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3	1	1	1	
39.	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	2			2	
40.	X0322258	TEMPORARY INFORMATION SIGNING	SQ FT	154.20	51.40	51.40	51.40	
41.	X0326866	RAILROAD FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1	1			
42.	X0325836	RAILROAD FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1			1	
43.	X8140074	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	7			7	
44.	X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	3	1	1	1	
45.	X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 8 1C	FOOT	687	85	18	584	
46.	X0326865	POST MOUNTED FLASHING BEACON INSTALLATION	EACH	1			1	
47.								
48.	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	0.50		0.50	
49.	X0326956	RADIO ACTIVATED SOLAR ADVANCE FLASHING BEACON SYSTEM (COMPLETE)	EACH	1			1	
70102620 TRAFFIC CONTROL AND PROTECTION, STANDARD 701501 L SUM					1	0.33	0.33	0.34

* Specialty Items