

IDOT CODE NO.	DESCRIPTION	UNIT	URBAN TOTAL QUANTITY	TSM IL 22 IL 83 TRAFFIC SIGNALS Y031-IF 100% IDOT	TSM IL 22 BUFFALO GROVE TRAFFIC SIGNALS Y031-IF 90% IDOT 10% LAKE CO.	TSM IL 22 ARBORETEUM TRAFFIC SIGNALS Y031-IF 100% BUFFALO GROVE	TSM IL 22 FIRE STATION TRAFFIC SIGNALS Y031-IF 100% BUFFALO GROVE	TSM IL 22 PRARIE RD TRAFFIC SIGNALS Y031-IF 90% IDOT 5% LAKE CO 5% VERNON TWP	TSM IL 22 STEVENSON TRAFFIC SIGNALS Y031-IF 90% STATE 10% BUFFALO GROVE	TSM IL 22 BARCLAY TRAFFIC SIGNALS Y031-IF 100% VLG OF LINCOLNSHIRE	VILLAGE OF BUFFALO GROVE Y031-3D 100%	LINCOLNSHIRE RIVERWOODS FIRE DISTRICT Y031-3D 100%	LONG GROVE FIRE PROTECTION DISTRICT Y031-3D 100%	100% STATE TRAFFIC SIGNAL INTERCONNECT Y031-IF
M7200100	SIGN PANEL - TYPE 1	SQ M	SEE NOTE 1	1.4	1.8	1.7		4.6	2.8	1.7				
M7200200	SIGN PANEL - TYPE 2	SQ M	22.4	2.8	5.6	2.8		2.8	2.8	5.6				
M8100060	CONDUIT IN TRENCH, 50MM DIA., GALVANIZED STEEL	METER	4855	252	313	151		78	160	212				3689
M8100070	CONDUIT IN TRENCH, 65MM DIA., GALVANIZED STEEL	METER	285	46	49	39	53	42	29	27				
M8100100	CONDUIT IN TRENCH, 100MM DIA., GALVANIZED STEEL	METER	SEE NOTE 2	4	2	17	4	6	8	8				
M8101050	CONDUIT PUSHED, 50MM DIA., GALVANIZED STEEL	METER	494	48				139						307
M8101070	CONDUIT PUSHED, 65MM DIA., GALVANIZED STEEL	METER	23			11	12							
M8101090	CONDUIT PUSHED, 100MM DIA., GALVANIZED STEEL	METER	SEE NOTE 2	136	210	87	16	147	91	104				
M810115	CONDUIT ENCASED IN CONCRETE, 75MM DIA., GALVANIZED STEEL	METER	16.5											16.5
81400100	HANDHOLE	EACH	SEE NOTE 2	4	6	9	3	4	5	5				27
81400200	HEAVY-DUTY HANDHOLE	EACH	21	4	4	2		4	3	4				
81400300	DOUBLE HANDHOLE	EACH	10	2	3	1		2	1	1				
M8150200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	SEE NOTE 2	302	364	201	57	120	197	247				3689
85700205	FULL-ACTUATED CONTROLLER IN TYPE IV CABINET, SPECIAL	EACH	6	1		1	1	1	1	1				
85700305	FULL-ACTUATED CONTROLLER IN TYPE V CABINET, SPECIAL	EACH	1		1									
85707000	RAILROAD, FULL-ACTUATED CONTROLLER AND CABINET	EACH	1					1						
85900100	TRANSCEIVER	EACH	1		1									
86000105	MASTER CONTROLLER, SPECIAL	EACH	1		1									
86400100	TRANSCEIVER - FIBER OPTIC	EACH	7	1	1	1	1	1	1	1				
M8731210	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 2C	METER	1201		395	221		233	214	138				
M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 3C	METER	3108	344	729	489		602	480	464				
M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 5C	METER	4788	1242	947	267	609	797	379	547				
M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14, 7C	METER	2514	407	375	469		339	474	450				
M8731300	ELECTRIC CABLE IN CONDUIT, LEAD IN, NO.14, 1 PAIR	METER	5470	1589	1575	507		713	532	554				
M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6, 2C	METER	136	16	10	13		11	17	69				
M8750490	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 4.25 METER	EACH	7	1	2		1	3						
M8750510	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 4.85 METER	EACH	6		2				2	2				
M8750530	TRAFFIC SIGNAL POST, GALVANIZED STEEL, 5.45 METER	EACH	2					1		1				
M8770500	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 8.53 METER AND 9.75 METER	EACH	1			1								
M8770020	STEEL MAST ARM ASSEMBLY AND POLE, 6.09 METER	EACH	1							1				
M8770030	STEEL MAST ARM ASSEMBLY AND POLE, 7.31 METER	EACH	3	1			2							
M8770035	STEEL MAST ARM ASSEMBLY AND POLE, 7.92 METER	EACH	1				1							
M8770040	STEEL MAST ARM ASSEMBLY AND POLE, 8.53 METER	EACH	3	2					1					
M8770045	STEEL MAST ARM ASSEMBLY AND POLE, 9.14 METER	EACH	1						1					
M8770050	STEEL MAST ARM ASSEMBLY AND POLE, 9.75 METER	EACH	3			2				1				
M8770055	STEEL MAST ARM ASSEMBLY AND POLE, 10.36 METER	EACH	1		1									
M8770060	STEEL MAST ARM ASSEMBLY AND POLE, 10.97 METER	EACH	1			1								
M8770065	STEEL MAST ARM ASSEMBLY AND POLE, 11.58 METER	EACH	2						1	1				
M8770070	STEEL MAST ARM ASSEMBLY AND POLE, 12.19 METER	EACH	1	1										

• INDICATES SPECIALTY ITEMS

NOTES:
1. QUANTITY INCLUDED IN COLUMN SIGNING, Y002-1C
2. QUANTITY INCLUDED IN COLUMN ROADWAY, J000-24, 100% STATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
IL RTE 22 (FAP 337)
IL RTE 83 TO US 45 / IL 21 (MILWAUKEE AVE)
SUMMARY OF QUANTITIES
TRAFFIC SIGNALS
SHEET 1 OF 2

SCALE: NONE DRAWN BY: JSM
DATE: 03-22-2004 CHECKED BY: JNR

FINAL SURVEY NOTE BOOK NO.	DATE
SURVEYED BY	
PLOTTED BY	
TEMPLATE AREAS CHECKED	

ORIGINAL SURVEY NOTE BOOK NO.	DATE
SURVEYED BY	
PLOTTED BY	
TEMPLATE AREAS CHECKED	