

URBAN

TRAFFIC SIGNALS

PAY ITEM #	DESCRIPTION	UNIT	TOTAL QUANTITY	TRAFFIC SIGNALS																
				SAFETY 80% FEDERAL 10% STATE 10% NEW LENOX	SAFETY 80% FEDERAL 10% STATE 10% MOKENA	SAFETY 80% FEDERAL 10% STATE 10% FRANKFORT	SAFETY 100% FPD OF NEW LENOX	SAFETY 100% FPD OF FRANKFORT	SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 1	SAFETY 80% FEDERAL 20% STATE INTERCONNECT LOCATION 2										
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	4	2	2															
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	3	3																
87700300	STEEL MAST ARM ASSEMBLY AND POLE, 52 FT.	EACH	3	3																
87700340	STEEL MAST ARM ASSEMBLY AND POLE, 58 FT.	EACH	1	1																
87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	1				1													
87700404	STEEL MAST ARM ASSEMBLY AND POLE, 62 FT.	EACH	3	2			1													
87702587	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 38 FT. AND 22 FT.	EACH	1	1																
87702738	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 50 FT. AND 18 FT.	EACH	1				1													
87702772	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 56 FT. AND 10 FT.	EACH	1		1															
87702782	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 52 FT. AND 26 FT.	EACH	1				1													
87703214	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 60 FT. AND 14 FT.	EACH	1		1															
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	40	20	4	16														
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	28	16	4	8														
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	30	20		10														
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	231	151	26	54														
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	168	84	42	42														
* 87900200	DRILL EXISTING HANDHOLE	EACH	4							1	3									
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	39	23	6	10														
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4	1		3														
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	3	3																
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	13	8	1	4														
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	34	19	7	8														
88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2	1	1															
88030230	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED	EACH	1	1																
88030250	SIGNAL HEAD, LED, 2-FACE, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1	1																
88030310	SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1	1																
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	10	2	2														
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	14	6	3	5														
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	76	45	13	18														
88500100	INDUCTIVE LOOP DETECTOR	EACH	71	43	11	17														
88700200	LIGHT DETECTOR	EACH	12				8	4												
88700300	LIGHT DETECTOR AMPLIFIER	EACH	5				3	2												

*SPECIALTY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 U.S. RTE. 30 (LINCOLN HIGHWAY)
 SCALE : 1" = 50'
 DATE : / /
 DRAWN BY : BAE
 CHECKED BY : GB