

PAY CODE NUMBER	CONTRACT NO. 62542 ITEM	UNIT	TOTAL QUANTITY	ILL RTE.394 @ GOODENOW RD QTY	ILL RTE.394 @ DIXIE HWY QTY	INTERCONNECT QTY
86000100	MASTER CONTROLLER	EACH	1			1
86400100	TRANSCIVER - FIBER OPTIC	EACH	2	1	1	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1		1	
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	1	1		
81400100	HANDHOLE	EACH	3		3	
81400200	HEAVY DUTY HANDHOLE	EACH	22	9	8	5
81400300	DOUBLE HANDHOLE	EACH	2	1	1	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	23	12	11	
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	5	2	3	
88000470	SIGNAL HEAD, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1		1	
88000490	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	3	2	1	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	28	14	14	
88500100	INDUCTIVE LOOP DETECTOR	EACH	27	11	16	
88700200	LIGHT DETECTOR	EACH	6	3	3	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	2	1	1	
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1		
M7200100	SIGN PANEL - TYPE 1	SQ M	1.68	1.68		
M7200200	SIGN PANEL - TYPE 2	SQ M	10.44	2.78	7.66	
M8100060	CONDUIT IN TRENCH, 50MM DIA., GALVANIZED STEEL	METER	1246.8	150.0	308.8	788
M8100070	CONDUIT IN TRENCH, 65MM DIA., GALVANIZED STEEL	METER	49.3	25.0	24.3	
M8100100	CONDUIT IN TRENCH, 100MM DIA., GALVANIZED STEEL	METER	6.0	3.0	3.0	
M8101050	CONDUIT PUSHED, 50MM DIA., GALVANIZED STEEL	METER	85.2	10.0	65.2	10
M8101090	CONDUIT PUSHED, 100MM DIA., GALVANIZED STEEL	METER	264.9	139.5	125.4	
M8110160	CONDUIT ATTACHED TO STRUCTURE, 50MM DIA., GALVANIZED STEEL	METER	45.5			45.5
M8190200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	METER	1304.0	178.0	338	788
M8731220	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	METER	224.3	111.8	112.5	
M8731240	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	METER	1830.5	943.2	887.3	
M8731250	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	METER	738.7	266.3	472.4	
M8731300	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	METER	2161.0	773.7	1387.3	
M8731800	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	METER	46.5	30.5	16	
M8750110	TRAFFIC SIGNAL POST, 4.85 METER	EACH	3	2	1	
M8770777	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 14.02 METER	EACH	1	1		
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16.76 METER	EACH	3	1	2	
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 6.70 METER AND 15.24 METER	EACH	1		1	
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 7.31 METER AND 15.85 METER	EACH	1	1		
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 9.14 METER AND 16.47 METER	EACH	1	1		
	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 10.36 METER AND 16.47 METER	EACH	1		1	
M8780100	CONCRETE FOUNDATION, TYPE A	METER	3.6	2.4	1.2	
M8780150	CONCRETE FOUNDATION, TYPE C	METER	2.4	1.2	1.2	
M8860100	DETECTOR LOOP, TYPE I	METER	374.8	201	173.8	
MX032723	PREFORMED DETECTOR LOOP	METER	197.8		197.8	
MX032819	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	METER	920.4			920.4
MX032922	ELECTRIC CABLE IN CONDUIT, GROUNDING NO. 6 1C	METER	458.8	235.3	223.5	
MX871055	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	METER	954.4			954.4
MX873030	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	METER	224.3	111.75	112.5	
MX878030	CONCRETE FOUNDATION, TYPE E 900MM DIAMETER	METER	36.8	18.4	18.4	
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM - LEVEL II (per intersection)	EACH	2			2
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1	1		
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	2	1	1	
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	2	1	1	

\* 100% COST TO THE CRETE TOWNSHIP FIRE PROTECTION DISTRICT

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		<b>SUMMARY OF TRAFFIC SIGNAL QUANTITIES</b>  SCALE : NTS DATE 08-24-09 DRAWN BY: RDS DESIGNED BY: BAC CHECKED BY: JGG