

**SUMMARY OF QUANTITIES**

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	Y031 - 1F										
				NORTH AVENUE	BENTON STREET	DOWNER PLACE	GALENA BOULEVARD	NEW YORK STREET	SPRING STREET	TRANSPORTATION CENTER	POST OFFICE	ILLINOIS AVENUE	INTERCONNECT	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	107.5	40							27	40.5		
87900200	DRILL EXISTING HANDHOLE	EACH	34							5	18	11		
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	18	4						2	4	6	2	
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1									1		
88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	5							1	4			
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	5	4								1		
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	8	4							2	2		
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1									1		
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1									1		
88030330	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1								1			
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	6							2	2	2		
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	13	4						2	2	1	4	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	27	8						2	6	9	2	
88500100	INDUCTIVE LOOP DETECTOR	EACH	18	9						2	3	2	2	
88600100	DETECTOR LOOP, TYPE I	FOOT	1139	859						136	144			
88700200	LIGHT DETECTOR	EACH	12	2						2	3	2	3	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	5	1						1	1	1	1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	19	4						4	4	3	4	
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1	1										
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	12347	3756						1862.5	4112	2573	43.5	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5	1						1	1	1	1	
89502380	REMOVE EXISTING HANDHOLE	EACH	4	4										
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	23	9						1	6	7		
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	261											261
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1											1
X0324232	PAINT NEW MAST ARM POLE, UNDER 40 FEET	EACH	9	4							2	3		
X0324847	REMOVE AND REINSTALL LIGHT POLE, SPECIAL	EACH	4		1	1	1	1						
X0325134	WIRELESS INTERCONNECT (COMPLETE)	EACH	1											1
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1	1										
X0325810	WIRELESS ETHERNET RADIO	EACH	3		1	1	1							
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	4	1							1	1	1	
X8510300	PAINT TRAFFIC SIGNAL POST	EACH	8	1						1	4	2		
X8620020	UNINTERRUPTABLE POWER SUPPLY	EACH	5	1						1	1	1	1	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	261											261
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	2085	440						60	610.5	507	447.5	
X8780110	MODIFY EXISTING TYPE "D" FOUNDATION	EACH	1										1	
XX003584	VIDEO BELDEN 8281 COAXIAL CABLE IN CONDUIT	FOOT	133.5			133.5								
XX005660	ELECTRIC CABLE IN CONDUIT, NO. 20 3C TWISTED SHIELDED	FOOT	2022	275.5		133.5				267	373	403.5	569.5	
XX006923	GROUND EXISTING HANDHOLE FRAME AND COVER	EACH	19								8	5	6	
XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	1			1								
<del>XX007987</del>	SIGNAL HEAD, LED, 3-SECTION, BRACKET MOUNTED, RETROFIT	EACH	6							2			4	
<del>XX007988</del>	SIGNAL HEAD, LED, 3-SECTION, MAST ARM MOUNTED, RETROFIT	EACH	6							3			3	
<del>XX008122</del>	SIGNAL HEAD, LED, 4-SECTION, BRACKET MOUNTED, RETROFIT	EACH	3							3				
<del>XX007989</del>	SIGNAL HEAD, LED, 5-SECTION, BRACKET MOUNTED, RETROFIT	EACH	5							1			4	
<del>XX007990</del>	SIGNAL HEAD, LED, 5-SECTION, MAST ARM MOUNTED, RETROFIT	EACH	5							1			4	

PLAN SURVEYED BY DATE  
 PLOTTED BY DATE  
 CHECKED BY DATE  
 RT. OF WAY CHECKED BY DATE  
 NO. CAD FILE NAME

PROFILE SURVEYED BY DATE  
 PLOTTED BY DATE  
 CHECKED BY DATE  
 STRUCTURE NOTATION DPKO