

SUMMARY OF QUANTITIES

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-F												
				GALE STREET	BENTON STREET	DOWNER PLACE	GALENA BOULEVARD	NEW YORK STREET	WEST PARK AVENUE	ILLINOIS AVENUE	NORTHGATE SOUTH	NORTHGATE NORTH	LYON PLACE	INDIAN TRAIL	AURORA COMMONS	INTERCONNECT
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	88		16	16			12	8	8	8	8	4	8	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16	4		4			4	4						
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	57						43.5	13.5						
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	85		22	22				41						
87900200	DRILL EXISTING HANDHOLE	EACH	49	6	8	7			6	9	2	2	3	1	2	3
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	39	6	4	4			6	6	2	3	2	4	2	
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	14	2	2	2			2		2	2	2			
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	9	2					2	1				4		
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	21	2					2	6	2	1	2	4	2	
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2												2	
88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2							2						
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	2							2						
88030310	SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1									1				
88030330	SIGNAL HEAD, LED, 3-FACE, 2-3 SECTION, 1-5 SECTION BRACKET MOUNTED	EACH	7								2	1	2	2		
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	15	4		2				1	2	2	2	2		
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	22	2	4	3			4	3	1		1	4		
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	60	8	4	4			8	12	4	4	4	8	4	
88500100	INDUCTIVE LOOP DETECTOR	EACH	26	2	4	2			2	6	2		2	4	2	
88600100	DETECTOR LOOP, TYPE I	FOOT	1046.6	250.2	332.9	63.5				400						
88700200	LIGHT DETECTOR	EACH	22	2	2	2			2	2	2	2	3	2	3	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	10	1	1	1			1	1	1	1	1	1	1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	62	8	8	8			8	10	4	2	4	8	2	
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1							1						
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	39882.5	3182.5	1216	2264			4479.5	6853.5	1359.5	1197	1409.5	2402.5	818	14700.5
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	10	1	1	1			1	1	1	1	1	1	1	
89502380	REMOVE EXISTING HANDHOLE	EACH	10		1	2			3	4						
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	41	1	6	6			9	11	2	2	2		2	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	14493													14493
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1													1
X0324232	PAINT NEW MAST ARM POLE, UNDER 40 FEET	EACH	6						4	2						
X0324256	FIBER OPTIC CABLE SPLICE	EACH	1													1
X0325141	PAINT NEW MAST ARM POLE, 40 FEET AND OVER	EACH	2							2						
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1							1						
X0326269	PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1							1						
X0402815	ISLAND PAVEMENT REMOVAL AND REPLACEMENT	SQ FT	623							623						
X0500015	SERVICE INSTALLATION - POLE MOUNTED	EACH	10	1	1	1			1	1	1	1	1	1	1	
X0510300	PAINT TRAFFIC SIGNAL POST	EACH	23		4	4			3	4	2	2	2		2	
X0620020	UNINTERRUPTABLE POWER SUPPLY	EACH	10	1	1	1			1	1	1	1	1	1	1	
X0710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	14493													14493
X0730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	5786	492	452.5	586.5			455	781.5	607.5	493.5	530	734	653.5	
X0730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	3889	314.5	394	414.5		146.5	253.5	654.5	237	211	462	321	480.5	
X0730410	SIDEWALK REMOVAL AND REPLACEMENT	SQ FT	1129	50					173	225	80	61	540			
X003584	VIDEO BELDEN 8281 COAXIAL CABLE IN CONDUIT	FOOT	521			138.5		146.5		236						
X005937	I.E.D. INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	4		2	2										
X006923	GROUND EXISTING HANDHOLE FRAME AND COVER	EACH	54	5	2	2			3	3	9	7	6	8	9	
X007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	3		1				1	1						
X007952	TERMINAL SERVER	EACH	1													1
X007992	ETHERNET SWITCH	EACH	1													1
X007993	CENTRALIZED SYSTEM FIELD INTEGRATION / SETUP	L SUM	1													1
Z0076600	TRAINEES	HOUR	500													

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE. 3902	SECTION 05-00258-00-TL	COUNTY KANE	TOTAL SHEETS 61	SHEET NO. 4
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 63251	