

**SUMMARY OF QUANTITIES**

CODE NUMBER	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	Y031-F									
				LAKE STREET	RIVER STREET	STOLP AVENUE	BROADWAY AVENUE	LINCOLN AVENUE	ROOT STREET	UNION STREET	OHIO STREET	INTERCONNECT	
87704050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 24 FT. (SPECIAL)	EACH	1					1					
87704060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 26 FT. (SPECIAL)	EACH	1			1							
87704070	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 28 FT. (SPECIAL)	EACH	3	1		1		1					
87704080	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT. (SPECIAL)	EACH	2	1				1					
87704100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT. (SPECIAL)	EACH	1	1									
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	76	16		12		16	16			16	
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	12	4				4				4	
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	157.5	37		30		33.5	10			47	
87900200	DRILL EXISTING HANDHOLE	EACH	77	13		15		10	16	10		11	2
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	18	3		4		3	2			6	
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	8	1		3		3	1				
88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2	2									
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4	4									
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4					1				3	
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	7			2		1	3			1	
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	4					1				3	
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	24	4		4		4	4	4		4	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	26	7		4		4	2			9	
88500100	INDUCTIVE LOOP DETECTOR	EACH	14	5					4	5			
88600100	DETECTOR LOOP, TYPE I	FOOT	808.4	195.6					247	365.8			
88700200	LIGHT DETECTOR	EACH	10	2		2		2	2			2	
88700300	LIGHT DETECTOR AMPLIFIER	EACH	5	1		1		1	1			1	
88800100	PEDESTRIAN PUSH-BUTTON	EACH	24	4		4		4	4	4		4	
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	22554.5	3373.5		2474		4740	3205	2290		6472	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	6	1		1		1	1	1		1	
89502380	REMOVE EXISTING HANDHOLE	EACH	5	1				2	1			1	
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	31	8		5		7	3			8	
XD322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	5142										5142
XD324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1										1
XD324256	FIBER OPTIC CABLE SPLICE	EACH	1										1
XD325035	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FT	EACH	5						1			4	
XD325134	WIRELESS INTERCONNECT (COMPLETE)	EACH	1										1
842 00500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	5		2	2		1					
XD325810	WIRELESS ETHERNET RADIO	EACH	5			1		1					3
XB050010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	1			1							
XB050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	4	1				1	1			1	
XB510300	PAINT TRAFFIC SIGNAL POST	EACH	19	4		3		4	4			4	
XB620020	UNINTERRUPTABLE POWER SUPPLY	EACH	5	1		1		1	1			1	
XB710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	5142										5142
XB730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	2898.5	653		348.5		489.5	423	390		594.5	
X021 744	LIGHT POLE, SPECIAL (DECORATIVE ORNAMENTAL)	EACH	4		2	1		1					
XD003584	VIDEO BELDEN 8281 COAXIAL CABLE IN CONDUIT	FOOT	644.5		228	64		127.5	225				
XD003552	VIDEO DETECTION SYSTEM	EACH	3			1		1				1	
X01 30250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C TWISTED SHIELDED	FOOT	2352.5	392.5	218	283.5		518	639			301.5	
XD005937	L.E.D. INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	8	3		2		3					
XD006923	GROUND EXISTING HANDHOLE FRAME AND COVER	EACH	22	4		4		3	4			7	
XD006927	RELOCATE INTERNALLY ILLUMINATED STREET NAME SIGN	EACH	1			1							
XD007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	4		1	1		1	1				
XD007487	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT (SPECIAL)	EACH	6			3		3					
XX007952	TERMINAL SERVER	EACH	1										1
XX007992	ETHERNET SWITCH	EACH	1										1
XX007993	CENTRALIZED SYSTEM FIELD INTEGRATION / SETUP	L SUM	1										1

PLAN	REVIEWED	DATE
NOTE BOOK	PLOTTED	
NO.	ALIGNED	
	CHECKED	
	FILE NAME	

PROFILE	REVIEWED	DATE
NOTE BOOK	PLOTTED	
NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHKD	

FILE NAME = ...trans\fin.dwg\690.5.sum@2.dgn

USER NAME = .USER.  
 DESIGNED -  
 DRAWN BAH  
 CHECKED APS  
 DATE

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00270-00-TL	KANE	44	3
CONTRACT NO. 63300				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				