

PAY CODE NUMBER	SUMMARY OF TRAFFIC SIGNAL QUANTITIES ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION TYPE CODE Y.031-1F				
				IL 7(159TH ST) @ ① BELL RD (W)	IL 7(159TH ST) @ ① BELL RD (E)	IL 7(159TH ST) @ ① CEDAR RD	US 6 @ ② PARKER RD	IL 7(159TH ST) @ ① PARKER RD
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4	1	1	1		1
67100100	MOBILIZATION	L SUM	1	0.2	0.2	0.2	0.2	0.2
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.2	0.2	0.2	0.2	0.2
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.2	0.2	0.2	0.2	0.2
* 72000100	SIGN PANEL-TYPE 1	SQ FT	54			54		
* 78000650	THERMOPLASTIC PAVEMENT MARKING-LINE 24"	FOOT	86					86
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	521			521		
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	220	44		176		
81001000	CONDUIT IN TRENCH, 4" DIA., GALVANIZED STEEL	FOOT	10			10		
81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	167			167		
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	93			93		
81400100	HANDHOLE	EACH	1			1		
81400200	HEAVY-DUTY HANDHOLE	EACH	4			4		
81400300	DOUBLE HANDHOLE	EACH	1			1		
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	751	44		707		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	4	1	1		1	1
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1			1		
85700505	FULL-ACTUATED CONTROLLER IN EXISTING CABINET, SPECIAL	EACH	2	1	1			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	563	249		314		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	2463	1036		1427		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1143	468		675		
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	2369	1110		1259		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	46	11		35		
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	2	2				
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	1	1				
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	4			4		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	28	12		16		
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4			4		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60			60		
87900200	DRILL EXISTING HANDHOLE	EACH	2	2				
X8803064	SIGNAL HEAD, LED, 1-SECTION, SPAN WIRE MOUNTED, RETROFIT	EACH	4				4	
X8807665	SIGNAL HEAD, LED, 1-SECTION, POST MOUNTED, RETROFIT	EACH	2				2	
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	17	3		6		8
88030030	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, SPAN WIRE MOUNTED	EACH	7		7			
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	5	3		2		
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3	1		2		
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7	1		2		4
88030120	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, SPAN WIRE MOUNTED	EACH	2		2			
88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1	1				
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	33	4	9	8		12
88500100	INDUCTIVE LOOP DETECTOR	EACH	6			6		
88600100	DETECTOR LOOP, TYPE I	FOOT	497			497		
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1			1		
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	6314	3182		3132		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4	1	1	1		1
89502380	REMOVE EXISTING HANDHOLE	EACH	6			6		
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	11	3		8		
X0320604	PAVEMENT REPLACEMENT, BITUMINOUS	SQ YD	17			17		
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	102.8	25.7	25.7	25.7		25.7
X8050015	SERVICE INSTALLATION-POLE MOUNT	EACH	1			1		
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	1085	461.0		489		135
X8730250	ELECTRIC CABLE IN CONDUIT, NO. 20 3/C, TWISTED, SHIELDED	FOOT	563	249		314		
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	4	1	1	1		1
X8950200	REBUILD EXISTING HANDHOLE	EACH	1	1				

① IL 7
② US 6
* Specialty Items

FILE NAME = \MICROST\352872\ 03-SUMMARY

USER NAME = RDS
PLOT SCALE = 1"=20'
PLOT DATE = 03-18-09

DESIGNED - KK
DRAWN - RDS
CHECKED - BPT
DATE - 03-18-09

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.



PREPARED BY:
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2009-036 TS	WILL	19	3
CONTRACT NO. 60G43				
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				