

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	URBAN 80% FED. 20% STATE				
			GRAND TOTAL	FAP 831	FAP 846	FAP 846	FAP 846
		CONSTRUCTION	FIRST STREET	IL RTE 53/ IL RTE 102	KAHLER ROAD	INTER-CONNECT	
		CODE	YO31-1F	YO31-1F	YO31-1F	YO31-1F	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4.0	1.0	1.0	1.0	
67100100	MOBILIZATION	L SUM	1.0	0.25	0.25	0.25	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1.0	0.25	0.25	0.25	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0	0.25	0.25	0.25	
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	3432.0	0.0	0.0	3432.0	
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	1771.0	0.0	0.0	1771.0	
81400100	HANDHOLE	EACH	7.0	0.0	0.0	7.0	
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	3432.0	0.0	0.0	3432.0	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3.0	1.0	1.0	0.0	
86400100	TRANSCEIVER - FIBER OPTIC	EACH	3.0	1.0	1.0	0.0	
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	790.5	0.0	790.5	0.0	
88030020	SIGNAL HEAD, L E D, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4.0	0.0	4.0	0.0	
88030100	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4.0	0.0	4.0	0.0	
88030110	SIGNAL HEAD, L E D, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4.0	0.0	4.0	0.0	
X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	6089.0	0.0	0.0	6089.0	
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM 12F	FOOT	6115.0	0.0	0.0	6115.0	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	53.40	0.0	53.40	0.0	
42400800	DETECTABLE WARNINGS	SQ FT	110.0	0.0	110.0	0.0	
87900200	DRILL EXISTING HANDHOLE	EACH	6.0	1.0	4.0	0.0	
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8.0	0.0	8.0	0.0	
88500100	INDUCTIVE LOOP DETECTOR	EACH	10.0	0.0	10.0	0.0	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1.0	0.0	1.0	0.0	
X0324007	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	1.0	0.0	0.0	1.0	
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1.0	0.0	1.0	0.0	
81100600	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., GALVANIZED STEEL	FOOT	717.0	0.0	0.0	717.0	
81300720	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16"x12"x8"	EACH	3.0	0.0	0.0	3.0	
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	102.8	25.7	51.4	25.7	
85700305	FULL-ACTUATED CONTROLLER AND TYPE V CABINET, SPECIAL	EACH	1.0	0.0	1.0	0.0	
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1.0	0.0	1.0	0.0	
88102747	PEDESTRIAN SIGNAL HEAD, L E D, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4.0	0.0	4.0	0.0	
* 88600100	DETECTOR LOOP, TYPE I	FOOT	88.0	0.0	88.0	0.0	
* 78000650	THERMOPLASTIC PAVEMENT MARKING-LINE 24"	FOOT	114.0	0.0	114.0	0.0	
* 78000400	THERMOPLASTIC PAVEMENT MARKING-LINE 6"	FOOT	444.0	0.0	444.0	0.0	
* 78300400	THERMOPLASTIC PAVEMENT MARKING REMOVAL	SQ FT	56.0	0.0	56.0	0.0	

* Specialty Items

FILE NAME =	USER NAME = (1224-user)	DESIGNED - LC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES IL RTE 53-FIRST ST TO IL RTE 102 IL RTE 102-IL RTE 53 TO KAHLER RD	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
P:\P-00\1224\Task 9\DDN\Sheets\02-1224-S-Sum-Quan.dgn		DRAWN - BID/LC	REVISED -			631/846	2008-077TS	WILL	18	2	
PLOT SCALE = N/A		CHECKED - ER	REVISED -			CONTRACT NO. 60F80					
PLOT DATE = 10/14/2009		DATE - 9/17/2009	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

