

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	12R - 4	WILL	199	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SUMMARY OF QUANTITIES

CODE #	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODE				
				80% FED. 20% STATE ROADWAY 1000-1A	50% STATE 37.5% MAKENA 12.5% FRANKFORT SIGNALS Y031-1F	100% MAKENA FIRE HYDRANT Y060	75% MAKENA 25% FRANKFORT DETOUR 1000-1A	50% STATE 50% MAKENA BIKE PATH Y046
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	112	112				
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	467	467				
78300100	PAVEMENT MARKING REMOVAL	SQ FT	17116	17116				
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	377	377				
81000600	CONDUIT IN TRENCH, 2" DIA., GALVANIZED STEEL	FOOT	1304		1304			
81000700	CONDUIT IN TRENCH, 2 1/2" DIA., GALVANIZED STEEL	FOOT	241		241			
81001000	CONDUIT IN TRENCH, 5" DIA., GALVANIZED STEEL	FOOT	10		10			
81018500	CONDUIT PUSHED, 2" DIA., GALVANIZED STEEL	FOOT	606		606			
81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	642		642			
81400100	HANDHOLE	EACH	8		8			
81400200	HEAVY-DUTY HANDHOLE	EACH	4		4			
81400300	DOUBLE HANDHOLE	EACH	2		2			
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	1555		1555			
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1			
86400100	TRANSCEIVER - FIBER OPTIC	EACH	1		1			
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1824		1824			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	3145		3145			
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	357		357			
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3810		3810			
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	5314		5314			
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	63		63			
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4		4			
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16		16			
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4		4			
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	60		60			
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	1		1			
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	7		7			
88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	3		3			
88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	1		1			
88100200	PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED	EACH	8		8			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8		8			
88500100	INDUCTIVE LOOP DETECTOR	EACH	9		9			
88600100	DETECTOR LOOP, TYPE I	FOOT	772		772			
88700200	LIGHT DETECTOR	EACH	2		2			
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8		8			
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1			
89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2		2			
89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	1		1			

*** SPECIALTY ITEMS**

REVISIONS	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME		

SUMMARY OF QUANTITIES
U.S. RTE. 30 (LINCOLN HIGHWAY)

SCALE : 1" = 50'
DATE : 03/21/2008

DRAWN BY : BAE
CHECKED BY : GB