

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	112R-N	McHENRY	266	8
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62537				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODES				
				80% FED. STATE	80% FED. STATE	RTE 31/RTE 176 PRE-EMPTION EQUIPMENT	TRAFFIC SIGNAL INTERCONNECT	UTILITIES
				0003	0021	0021	0021	100% CRYSTAL LAKE
78008200	POLYUREA PAVEMENT MARKING TYPE 1 - LETTERS AND SYMBOLS	SQ FT	1,461	1,461				
78008210	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 4"	FOOT	9,675	9,675				
78008230	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 6"	FOOT	5,223	5,223				
78008240	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 8"	FOOT	609	609				
78008250	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 12"	FOOT	666	666				
78008270	POLYUREA PAVEMENT MARKING TYPE 1 - LINE 24"	FOOT	369	369				
78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	554	554				
78100200	TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER	EACH	282	282				
78300100	PAVEMENT MARKING REMOVAL	SQ FT	14,649	14,649				
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	470	470				
80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		1			
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	2,398		1,376		1,022	
81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	144		144			
81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	29		29			
81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	1,001		1,001			
81400100	HANDHOLE	EACH	8		7		1	
81400200	HEAVY-DUTY HANDHOLE	EACH	4		4			
81400300	DOUBLE HANDHOLE	EACH	3		3			
84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	1	1				
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1				1	
86000105	MASTER CONTROLLER (SPECIAL)	EACH	1				1	
86400100	TRANSCEIVER-FIBER OPTIC	EACH	1		1			
87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2,865				2,865	
87300925	ELECTRIC CABLE IN CONDUIT, TRACER NO. 14 1C	FOOT	2,839				2,839	
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	350		350			
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1,810		1,810			
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,815		3,815			
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,411		2,411			
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	7,920		7,920			
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	FOOT	36		36			
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	1,129		1,129			
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1		1			
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4		4			
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1		1			
87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1		1			
87700310	STEEL MAST ARM ASSEMBLY AND POLE, 54 FT.	EACH	2		2			
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	20		20			
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4		4			
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	58		58			

PLAN SURVEYED BY DATE
 ALIGNED CHECKED
 RT. OF WAY CHECKED
 ROAD FILE NAME

PROFILE SURVEYED BY DATE
 GRADES CHECKED
 E.M. NOTED
 STRUCTURE NOTATIONS OFFIC

⊙ - DENOTES SPECIALTY ITEMS
 △ - 0042 COST CODE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.U. ROUTE 336
 IL RTE 31 AND IL RTE 176

SUMMARY OF QUANTITIES

SCALE: NTS
 DATE: 02/10/2012
 DRAWN BY: BCD
 CHECKED BY: BDH