

SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	112R-N	McHENRY	266	9
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62537				

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODES				
				ROADWAY	TRAFFIC SIGNALS	RTE 31/RTE 176	TRAFFIC SIGNAL	UTILITIES
				80% FED. 20% STATE 0003	80% FED. 20% STATE 0021	PRE-EMPTION EQUIPMENT 0021	80% FED 20% STATE 0021	100% CRYSTAL LAKE 0043
87900200	DRILL EXISTING HANDHOLE	EACH	1				1	
88030020	SIGNAL HEAD, L.E.D., 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	8		8			
88030110	SIGNAL HEAD, L.E.D., 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	4		4			
88030240	SIGNAL HEAD, L.E.D., 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	4		4			
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2		2			
88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	1		1			
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	12		12			
88500100	INDUCTIVE LOOP DETECTOR	EACH	21		21			
88600700	PREFORMED DETECTOR LOOP	FOOT	1,269		1,269			
88700200	LIGHT DETECTOR	EACH	4			4		
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1			1		
88800100	PEDESTRIAN PUSH-BUTTON	EACH	3		3			
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1			
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	3,188				3,188	
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1			
89502380	REMOVE EXISTING HANDHOLE	EACH	11		11			
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	12		12			
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	278	278				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
Z0019500	DRYWELL	EACH	6	6				
Z0023204	SEDIMENT CONTROL, SILT FENCE	FOOT	5,503	5,503				
Z0024478	FLEXIBLE DELINEATORS	EACH	25	25				
Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	2	2				
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	766	766				
Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1			1		
Z0042002	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	1,629	1,629				
Z0056608	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1,619	1,619				
Z0056620	STORM SEWERS (WATER MAIN REQUIREMENTS) 30 INCH	FOOT	9	9				
Z0056900	SANITARY SEWER 8"	FOOT	220				220	
Z0062456	TEMPORARY PAVEMENT	SQ YD	10,614	10,614				
Z0067700	STEEL CASINGS 20"	FOOT	64				64	
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMINGS	EACH	1		1			
Z0076600	TRAINEES	HOUR						
A2000220	TREE, ACER X FREEMANII MARMO (MARMO FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12				
A2004724	TREE, GLEDITSIA TRIACANTHOS INERMIS SHADEMASTER (SHADEMASTER THORNLESS COMMON HONEYLOCUST), 3" CALIPER, BALLED AND BURLAPPED	EACH	12	12				
A2005020	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12				
A2006720	TREE, QUERCUS MACROCARPA (BUR OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	10	10				
A2007920	TREE, TILIA AMERICANA REDMOND (REDMOND AMERICAN LINDEN), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	12	12				

⊕ - DENOTES SPECIALTY ITEMS
 △ - 0042 COST CODE

DATE _____ BY _____
 PLAN SUBMITTED _____
 PLOTTED _____
 ALIGNED _____
 NOTE BOOK _____
 NO. _____
 CADD FILE NAME _____

DATE _____ BY _____
 PROFILE SUBMITTED _____
 PLOTTED _____
 GRADES CHECKED _____
 STRUCTURE NOTATIONS OK'D _____
 NOTE BOOK _____
 NO. _____

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

Rev.