

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	112 R-N-1	McHenry	31	4
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT		90% FED 10% STATE 1000-2A	90% FED 10% STATE Y031-1F				
81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	541		541				
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1		1				
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1		1				
85900100	TRANSCEIVER	EACH	1		1				
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	300		300				
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	768		768				
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	3459		3459				
87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1718		1718				
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	25		25				
87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	4		4				
87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	4		4				
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				
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4		4				
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4		4				
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4		4				
88200210	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	8		8				
88500100	INDUCTIVE LOOP DETECTOR	EACH	12		12				
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1				
89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	2785		2785				
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1				
89502380	REMOVE EXISTING HANDHOLE	EACH	8		8				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT		90% FED 10% STATE 1000-2A	90% FED 10% STATE Y031-1F				
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9		9				
* X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	103	103					
* X0322925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	2785		2785				
X4420156	CLASS D PATCHES, TYPE II, 15 1/4 INCH	SQ YD	193	193					
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	1		1				
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	1		1				
* X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	2785		2785				
* X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	300		300				
# Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	11	11					

* SPECIALTY ITEM
NP = NON-PARTICIPATING

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
ILL 31 @ CRYSTAL LAKE AVENUE

10/25/2007