

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	9
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
* (105X & 106) WRS-2				

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY	ROADWAY		SIDEWALK	BCX CULVERT	TRAFFIC SIGNALS										LIGHTING	WATER MAIN & SAN. SEWER	
				KANE COUNTY	MCHENRY COUNTY			KREUTZER		MAIN		ALGONQUIN		REED	EVP	INTERCONNECT	LIGHTING			
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE			50% STATE 50% LOCAL	50% STATE 50% LOCAL	50% STATE 25% LOCAL 25% COUNTY	50% STATE 50% LOCAL	100% LOCAL	80% FEDERAL 20% STATE	100% LOCAL	100% LOCAL	100% LOCAL				
# 81016800	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	105	J000-2A	J000-2A	SFTY-1B	X028-2A	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-30	Y031-1F	Y030-1E	Y060					
# 81016700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	1,025													1025				
# 81018900	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	2,281					327	958	455	491									
# 81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	633													635				
# 81400100	HANDHOLE	EACH	30					5	9	6	4		15							
# 81400200	HEAVY-DUTY HANDHOLE	EACH	16					5	2	4	5									
# 81400300	DOUBLE HANDHOLE	EACH	9					2	3	2	2									
# 81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	9													9				
# 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	3,100													3100				
# 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	5,170													5170				
# 81702460	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 3/0	FOOT	520													520				
# 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	25,139					744	826	1,105	752		8,902	12810						
# 82500508	LIGHTING CONTROLLER TYPE CB-RS	EACH	3													3				
# 83600210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	530													530				
# 83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	429													429				
# 83800505	BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT	EACH	12													12				
# 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1					1												
# 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	4					1	1	1	1									
# 86400100	TRANSCEIVER - FIBER OPTIC	EACH	4					1	1	1	1									
# 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4,044							1,030	1,570	1,433								
# 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	8,318							1,553	1,647	1,551	3,567							
# 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	15,442					3,530	7,474	3,105	1,324									
# 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6,144					1,185	873	1,462	2,824									
# 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	13,207					3,210	3,380	3,754	2,854									
# 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	349					30	134	45	140									
# 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	8					1	0	1										
# 87502490	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.	EACH	1							1										
# 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	9					2		3	4									
# 87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	1					1												
# 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	3						1			2								
# 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1								1									
# 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1								1									
# 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1								1									
# 87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	3					1	1	1										
# 87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	4					2	1		1									
# 87700408	STEEL MAST ARM ASSEMBLY AND POLE, 64 FT.	EACH	1								1									
# 87700424	STEEL MAST ARM ASSEMBLY AND POLE, 72 FT.	EACH	1						1											
# 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	72					17	28	16	16									
# 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16					4	4	4	4									
# 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	135					30	30	45	30									
# 87900200	DRILL EXISTING HANDHOLE	EACH	1										1							
# 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	38					9	16	9	4									
# 88030060	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4						4											

McHenry Co. 100% HUNTLEY

SPECIALTY ITEM

PLOT DATE = Friday, August 07, 2009
 FILE NAME = S:\11-ROAD\01-hh\1084-212.sum.of_quant.dgn
 PLOT SCALE = 1:1
 USER NAME = 3699



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 47
SUMMARY OF QUANTITIES

SCALE: VERT. NO SCALE
 HORIZ. DATE: 8/5/2009

DRAWN BY: E.D.
 CHECKED BY: A.A.C.