

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	100% LOCAL	80% FEDERAL 20% STATE	100% LOCAL	100% LOCAL		
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE			50% STATE 50% LOCAL	80% FEDERAL 20% STATE	50% STATE 50% LOCAL	50% STATE 25% LOCAL 25% COUNTY	50% STATE 50% LOCAL	100% LOCAL	80% FEDERAL 20% STATE	100% LOCAL	100% LOCAL			
# 81018600	CONDUIT PUSHED, 2 1/2" DIA., GALVANIZED STEEL	FOOT	105																
# 81018700	CONDUIT PUSHED, 3" DIA., GALVANIZED STEEL	FOOT	1,025																
# 81018800	CONDUIT PUSHED, 4" DIA., GALVANIZED STEEL	FOOT	2,386																
# 81019000	CONDUIT PUSHED, 5" DIA., GALVANIZED STEEL	FOOT	635																
# 81400100	HANDHOLE	EACH	40																
# 81400200	HEAVY-DUTY HANDHOLE	EACH	15																
# 81400300	DOUBLE HANDHOLE	EACH	9																
# 81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	9																
# 81702120	ELECTRIC CABLE IN CONDUIT, 600V (ALP-TYPE USE) 1/C NO. 8	FOOT	3,100																
# 81702130	ELECTRIC CABLE IN CONDUIT, 600V (ALP-TYPE USE) 1/C NO. 6	FOOT	5,170																
# 81702460	ELECTRIC CABLE IN CONDUIT, 600V (ALP-TYPE USE) 3-1/C NO. 3/0	FOOT	520																
# 81900200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	25,138																
# 82500508	LIGHTING CONTROLLER TYPE CB-RS	EACH	3																
# 83600210	LIGHT POLE FOUNDATION, 24" DIAMETER, SPECIAL	FOOT	530																
# 83600215	LIGHT POLE FOUNDATION, 24" DIAMETER, OFFSET	FOOT	429																
# 83800505	BREAKAWAY DEVICE, COUPLING, WITH ALUMINUM SKIRT	EACH	12																
# 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1																
# 85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	4																
# 86400100	TRANSCEIVER - FIBER OPTIC	EACH	4																
# 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4,044																
# 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	8,368																
# 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	15,452																
# 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6,122																
# 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	13,382																
# 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	346																
# 87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	8																
# 87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 15 FT.	EACH	1																
# 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	10																
# 87700210	STEEL MAST ARM ASSEMBLY AND POLE, 34 FT.	EACH	1																
# 87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	3																
# 87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	1																
# 87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1																
# 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1																
# 87700310	STEEL MAST ARM ASSEMBLY AND POLE, 54 FT.	EACH	2																
# 87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1																
# 87700330	STEEL MAST ARM ASSEMBLY AND POLE, 56 FT.	EACH	1																
# 87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	3																
# 87700420	STEEL MAST ARM ASSEMBLY AND POLE, 66 FT.	EACH	1																
# 87700424	STEEL MAST ARM ASSEMBLY AND POLE, 72 FT.	EACH	1																
# 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	76																
# 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	16																
# 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	135																
# 87900200	DRILL EXISTING HANDHOLE	EACH	1																
# 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	38																
# 88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4																

SPECIALTY ITEM

PLOT DATE = Friday, August 07, 2009
 FILE NAME = S:\11-CADD\11-h\11-084-012.dwg
 PLOT SCALE = 1:1
 USER NAME = 3698

REV. 12-28-09



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.