

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	10
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 URBAN	ROADWAY		SIDEWALK	BOX CULVERT	TRAFFIC SIGNALS				LIGHTING	WATER MAIN & SAN. SEWER			
				KA	E COUNTY			MCHENRY COUNTY	KREUTZER	MAIN	ALGONQUIN			REED	EVP	INTERCONNECT
				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
# 88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2	J000-2A	J000-2A	SFTY-1B	X028-2A	Y031-1F	Y031-1F	Y031-1F	Y031-1F	Y031-3D	Y031-1F	Y030-1E	Y060	
# 88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	2													
# 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	12						3		3	8				
# 88030210	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	EACH	4						1	2	1					
# 88030220	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2									2				
# 88030240	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	EACH	8						3		3	2				
# 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	16							2	8	8				
# 88102747	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4							3		1				
# 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	52						12	18	12	10				
# 88500100	INDUCTIVE LOOP DETECTOR	EACH	50						13	12	12	13				
# 88700200	LIGHT DETECTOR	EACH	15									15				
# 88700300	LIGHT DETECTOR AMPLIFIER	EACH	4									4				
# 88800100	PEDESTRIAN PUSH-BUTTON	EACH	20							5	8	7				
# 89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3							1	1	1				
# 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3							1	1	1				
# 89502380	REMOVE EXISTING HANDHOLE	EACH	36							16	9	11				
# 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	26							12	9	5				
# 89502500	REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1						1							
Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	146,830	13,046	133,419										365	
Z0013788	CONSTRUCTION LAYOUT	L SUM	1		1											
Z0017262	DOWEL BARS 1 1/2"	EACH	65		65											
Z0022800	FENCE REMOVAL	FOOT	1,814		1,814											
# Z0030255	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2	EACH	10		10											
# Z0030320	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2	EACH	9		9											
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		1											
Z0050900	REMOVE CONCRETE FOUNDATION	EACH	6		6											
Z0067000	STEEL CASING 6"	FOOT	42												42	
Z0067100	STEEL CASINGS 8"	FOOT	182							182						
Z0067300	STEEL CASING 12"	FOOT	309												309	
Z0067600	STEEL CASING 18"	FOOT	446												446	
Z0068200	STEEL CASINGS 30"	FOOT	54		54											
Z0075310	TIE BARS 3/4"	EACH	4		4											
# A2000120	TREE, ACER X FREEMANI AUTUMN BLAZE (AUTUMN BLAZE FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	14	8	6											
# A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	EACH	9		9											
# A2006716	TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED	EACH	12		12											
# A2007720	TREE, TAXODIUM DISTICHUM SHAWNEE BRAVE (SHAWNEE BRAVE BAL ^o CYPRESS), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	9		9											
# B2000766	TREE, AMELANCHIER X GRANDIFLORA AUTUMN BRILLIANCE (AUTUMN BRILLIANCE SERVICE BERRY), 6" HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	10		10											
# B2001666	TREE, CRATAEGUS CRUSGALLI INERMIS (THORN LESS COCKSPUR HAWTHORN), 6" HEIGHT, SHRUB FORM, BALLED AND BURLAPPED	EACH	8		8											
# B2004516	TREE, MALUS RED JEWEL (RED JEWEL CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10		10											
# B2006316	TREE, SYRINGA RETICULATA IVORY SILK (IVORY SILK JAPANESE TREE LILAC), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9												
# D2002772	EVERGREEN, PINUS NIGRA (AUSTRIAN PINE), 6" HEIGHT, BALLED AND BURLAPPED	EACH	9		9											
X0002007	AGGREGATE BICYCLE PATH	SQ YD	1,689		1,689											
# X0002264	ELECTRIC CABLE IN CONDUIT, RAILROAD, NO. 14 3C	FOOT	210							210						
X0005463	ADJUST FIRE HYDRANT WITH AUXILIARY VALVE	EACH	8												8	

SPECIALTY ITEM

PLT DATE = Monday, Aug 10, 2009
 FILE NAME = S:\11-CADD\01-INT\0824-012_sum_of_quant.dgn
 PLOT SCALE = 1:1
 USER NAME = 3899



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 47
SUMMARY OF QUANTITIES

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

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