

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	McHENRY	502	4
STA. 9+35.22		TO STA. 142+08.53		
FED. ROAD	ST. NO.	ILLINOIS	FED. AID PROJECT	
* (105X 106) WRS-2				

McHenry Co.

100% HUNTLEY

CODE NUMBER	ITEM	UNIT	TOTAL QUANTITY URBAN	ROADWAY		SIDEWALK	BOX CULVERT	TRAFFIC SIGNAL				INTERCONNECT	LIGHTING	WATER MAIN & SAN. SEWER	
				80% FEDERAL 20% STATE	80% FEDERAL 20% STATE			KREUTZER	MAIN	ALGONQUIN	REED				EVP
				J000-2A	J000-2A			50% STATE 50% LOCAL	50% STATE 50% LOCAL	50% STATE 25% LOCAL 25% COUNTY	50% STATE 50% LOCAL				100% LOCAL
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	525		525										
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	546		546										
20100500	TREE REMOVAL, ACRES	ACRE	0.44		0.44										
20101000	TEMPORARY FENCE	FOOT	4463		4463										
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	3										3		
20200100	EARTH EXCAVATION	CU YD	65,383		65,383										
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	8,689		8,689										
20600200	GRANULAR EMBANKMENT, SPECIAL	CU YD	389				389								
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	122		122										
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	8,689		8,689										
20800150	TRENCH BACKFILL	CU YD	52,718	621	32,906									19191	
# 21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	11,000		10,200		800								
# 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	87,882	12,782	75,100										
21301072	EXPLORATION TRENCH 72" DEPTH	FOOT	400											400	
# 25000300	SEEDING, CLASS 3	ACRE	0.43		0.43										
# 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	1428	234	1194										
# 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	1428	234	1194										
# 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	1428	234	1194										
# 25100600	TURF REINFORCEMENT MAT	SQ YD	2,120		2,120										
# 25200110	SODDING, SALT TOLERANT	SQ YD	32,551		32,551										
# 25200200	SUPPLEMENTAL WATERING	UNIT	196		196										
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	2,104	325	1,779										
28000305	TEMPORARY DITCH CHECKS	FOOT	100	40	60										
28000400	PERIMETER EROSION BARRIER	FOOT	36,957	2,500	34,457										
28000510	INLET FILTERS	EACH	404	7	397										
28100105	STONE RIPRAP, CLASS A3	SQ YD	115	12	103										
28100107	STONE RIPRAP, CLASS A4	SQ YD	325		325										
28100109	STONE RIPRAP, CLASS A5	SQ YD	60		60										
28200200	FILTER FABRIC	SQ YD	500	12	488										
35300305	PORTLAND CEMENT CONCRETE BASE COURSE 8 1/4"	SQ YD	757		757										
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1,298		1,298										
35501316	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	7,484	508	6,976									57	
40600055	CONSTRUCTING TEST STRIP	EACH	10		10										
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	6		6										
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	63		63										
40603240	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	95		95										
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	984	57	927									6	
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	57		57										
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	588		588										
40701671	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 9 1/2"	SQ YD	7,341		7,341										
40701821	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 12"	SQ YD	6,096		6,096										
42000500	PORTLAND CEMENT CONCRETE PAVEMENT 10"	SQ YD	688		688										
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	110,083	12,255	97,828									397	
42001200	PAVEMENT FABRIC	SQ YC	688		688										

SPECIALTY ITEM

PLOT DATE = Friday, August 07, 2009
 FILE NAME = S:\UT\CHD\081\105\884-012\plan\of\quant.dgn
 PLOT SCALE = 1:1
 USER NAME = 3698



REVISIONS	
NAME	DATE

ILLINOIS DEPT. OF TRANSPORTATION
 ROUTE 142
 SUN JAY
 SCALE VERT. NO SCALS
 HORIZ. DATE: 8/5/2009
 F.O.