CONTRACT NO. 98823

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
*	**	***	304	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

* FAU 9481, FAS 2887 (IL 37)
** (12,12X),RS-3;12B-1,12B1-1
*** FRANKLIN AND WILLIAMSON

SUMMARY OF QUANTITIES

				ACM		BRM	ACRS	ACRS
			COUNTY:	FRANKLIN		FAU 9481		WILLIAMSON
			LOCATION:	URBAN			RURAL	RURAL
			ROUTE:	FAU 9481 (IL 37) STA 79+75 TO 94+19.2; STA 366+03.61 TO 374+30			FAS 2887 (IL 37) STA 374+30 TO 457+12	FAS 2887 (IL 37) STA 457+12 TO 577+41
			FUNDING:	80% FED/ 20% STATE-STP			80% FED/ 20% STATE-STP	80% FED/ 20% STATE-STP
			WORK TYPE:	ROADWAY	BOX CULVERT SN 028-2017	BRIDGE SN 028-0078	ROADWAY	ROADWAY
			CONSTRUCTION TYPE CODE:	I000-2A	X028-2A	X071-2A	I000-2A	I000-2A
CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL PLAN QUANTITY					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	1,496.0				415.0	1,081.0
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	2,686.0				1,160.0	1,526.0
20100500	TREE REMOVAL, ACRES	ACRE	0.6				0.3	0.3
20200100	EARTH EXCAVATION	CU YD	77,400.0	523.0	636.0		20,412.0	55,829.0
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	118.0		118.0			
20300100	CHANNEL EXCAVATION	CU YD	457.0			457.0		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	619.0		497.0			122.0
20700400	POROUS GRANULAR EMBANKMENT (SPECIAL)	CU YD	100.0			100.0		
20800150	TRENCH BACKFILL	CU YD	56.0				40.0	16.0
X2150010	EXPLORATION TRENCH, SPECIAL	FOOT	70.0	70.0				
25000350	SEEDING, CLASS 7	ACRE	32.2	1.3			9.6	21.3
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	4,698.0	210.0			1,530.0	2,958.0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	3,413.0	158.0			1,147.0	2,108.0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	3,413.0	158.0			1,147.0	2,108.0
25000700	AGRICULTURAL GROUND LIMESTONE	TON	56.8	2.6			19.1	35.1
25001010	SEEDING, CLASS 2 (MODIFIED)	ACRE	28.4	1.3			9.6	17.5
25100115	MULCH, METHOD 2	ACRE	60.6	2.6			19.1	38.9
25100630	EROSION CONTROL BLANKET	SQ YD	33,270.0	1,696.0			9,579.0	21,995.0
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	774.0	230.0			216.0	328.0
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3,220.0	130.0			960.0	2,130.0
28000305	TEMPORARY DITCH CHECKS	FOOT	3,130.0	10.0			1,190.0	1,930.0
28000400	PERIMETER EROSION BARRIER	FOOT	3,135.0	1,994.0			1,141.0	
28000500	INLET AND PIPE PROTECTION	EACH	28.0	1.0			13.0	14.0
28100107	STONE RIPRAP, CLASS A4	SQ YD	1,108.0		189.0	862.0	57.0	
28100201	STONE RIPRAP, CLASS A1	TON	223.0		223.0			
28100205	STONE RIPRAP, CLASS A3	TON	134.0				134.0	
28100707	STONE DUMPED RIPRAP, CLASS A4	SQ YD	459.0				75.0	384.0
28200200	FILTER FABRIC	SQ YD	1,108.0		189.0	862.0	57.0	
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	7,516.0					7,516.0
30201500	LIME	TON	148.9					148.9
31100500	SUB-BASE GRANULAR MATERIAL, TYPE A 6"	SQ YD	166.0				166.0	
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	659.0					659.0
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	2,581.0	62.0			870.0	1,649.0
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	1,532.0				813.0	719.0
35600712	HOT-MIX BASE COURSE WIDENING, 9"	SQ YD	128.0				128.0	
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	2,233.0	84.0			1,031.0	1,118.0
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	589.0					589.0
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	426.0				426.0	
40300500	COVER COAT AGGREGATE	TON	8.3				8.3	
40300600	SEAL COAT AGGREGATE	TON	8.3				8.3	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,496.0	45.0			753.0	698.0
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	23,284.0	2,480.0			7,767.0	13,037.0
40600300	AGGREGATE (PRIME COAT)	TON	78.4	8.8			31.9	37.7
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	9.0	1.0			3.0	5.0

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. HORIZ. NO SCALE
DATE
DRAWN BY CNH
CHECKED BY

PLOT DATE = 3/3/2010
FILE NAME = c:\pwworking\PWIDOT\WEEMSBP\dms43658\d9940803v.dgn
PLOT SCALE = 50.0000 ' / IN.
USER NAME = weemsbd