

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
35B	86-00075-00-AS	WOODFORD	74	5
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

EARTHWORK SCHEDULE							
DESCRIPTION	LOCATION	LENGTH	20200100		20400800		
			EARTH EX. VOLUME (CUT)	EARTH EX. ADJUSTED FOR SHRINKAGE	EMBANKMENT VOLUME (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
	STATION TO STATION	FEET	CU. YD.	CU. YD.	CU. YD.	FURNISH EX. CU. YD.	
	COUNTY HIGHWAY #1	STA. 163+70.00 TO STA. 170+00.00	630.00	617	462	602	-139
	STA. 170+00.00 TO STA. 185+00.00	1500.00	2656	1992	759	1233	
	STA. 185+00.00 TO STA. 200+00.00	1500.00	2134	1601	1006	595	
	STA. 200+00.00 TO STA. 215+00.00	1500.00	1640	1230	2837	-1607	
	STA. 215+00.00 TO STA. 230+00.00	1500.00	4012	3009	2358	651	
	STA. 230+00.00 TO STA. 245+00.00	1500.00	3156	2367	1405	962	
	STA. 245+00.00 TO STA. 260+00.00	1500.00	1658	1244	1866	-623	
	STA. 260+00.00 TO STA. 275+00.00	1500.00	1447	1085	8527	-5442	
	STA. 275+00.00 TO STA. 283+50.00	850.00	1084	813	1186	-373	
			SUBTOTAL	18404	13803	18546	-4743
TR 1700 N							
	WEST LEG STA. 1701+19.95 TO STA. 1701+67.97	48.02	60	45	25	20	
	EAST LEG STA. 1702+31.91 TO STA. 1703+55.00	123.09	215	162	72	90	
			SUBTOTAL	275	206	97	110
TR 1800 N							
	WEST LEG STA. 1801+42.61 TO STA. 1802+54.17	111.56	327	245	72	173	
	EAST LEG STA. 1803+18.16 TO STA. 1804+29.64	111.48	377	282	272	10	
			SUBTOTAL	703	527	344	183
TR 1900 N							
	WEST LEG STA. 1900+64.84 TO STA. 1902+00.88	136.04	89	67	84	-17	
	EAST LEG STA. 1902+64.76 TO STA. 1903+85.02	120.26	299	225	85	139	
			SUBTOTAL	388	291	169	122
			TOTAL	19770	14828	19155	-4328

NOTE: A SHRINKAGE FACTOR OF 25% WAS USED TO CALCULATE QUANTITIES OF WASTE MATERIAL.

PLT DATE * DATE *
FILE NAME * FILE *
USER NAME * USER *
USER NAME * USER *

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DESIGNED BY: AMPH & KLM
DATE: APRIL 2009

DRAWN BY: AMPH & KLM
CHECKED BY: JLH & RAH