CONTRACT NO. 63207

Engineering Enterprises, Inc.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1680	05-00038-00-PV	KANE/KENDALL	130	18
STA.		TO STA.		
FED. ROAD DIST. NO. _		ILLINOIS	FED. AID PROJECT	

RESTORATION SCHEDULE

			SEEDING CLASS 1A	SEEDING CLASS 2A	PRAIRIE SEEDING (SPECIAL)	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 3	TOPSOIL, FURNISH & PLACE, 4"
			AC	AC	AC	LBS	LBS	LBS	AC	SY
BASELINE ROAD										
2000+24	2004+00	LT.	0.14	0.00	0.00	12.5	12.5	12.5	0.14	
2000+24	2004+00	RT.	0.15	0.00	0.014	15.1	15.1	15.1	0.17	
2004+00	2008+50	LT.	0.17	0.00	0.007	16.1	16.1	16.1	0.18	
2004+00	2008+50	RT.	0.19	0.00	0.006	17.7	17.7	17.7	0.20	
2008+50	2012+00	LT.	0.28	0.00	0.00	24.8	24.8	24.8	0.28	
2012+00	2014+61	LT.	0.12	0.00	0.00	11.2	11.2	11.2	0.12	
2008+50	2014+61	RT.	0.24	0.00	0.018	23.5	23.5	23.5	0.26	
HORSEMEN TRAIL										
3+83	8+00	LT.	0.15	0.00	0.00	13.5	13.5	13.5	0.15	
3+83	8+00	RT.	0.14	0.00	0.00	12.9	12.9	12.9	0.14	
8+00	11+50	LT.	0.06	0.00	0.00	5.6	5.6	5.6	0.06	
8+00	11+50	RT.	0.10	0.00	0.004	9.5	9.5	9.5	0.11	
11+50	15+00	LT.	0.08	0.00	0.00	7.0	7.0	7.0	0.08	
11+50	15+00	RT.	0.15	0.00	0.004	14.3	14.3	14.3	0.16	
CATERPILLAR DRIVE										
3000+31	3003+50	LT.	0.00	0.13	0.00	11.4	11.4	11.4	0.13	611
3000+31	3003+50	RT.	0.00	0.04	0.00	3.7	3.7	3.7	0.04	200
3003+50	3007+50	LT.	0.00	0.09	0.00	8.4	8.4	8.4	0.09	453
3003+50	3007+50	RT.	0.00	0.03	0.00	2.4	2.4	2.4	0.03	132
3007+50	3010+06	LT.	0.00	0.02	0.00	2.1	2.1	2.1	0.02	112
3007+50	3010+06	RT.	0.00	0.01	0.00	1.2	1.2	1.2	0.01	62
ORCHARD ROAD										
80+28	83+50	LT.	0.00	0.10	0.00	9.0	9.0	9.0	0.10	486
83+50	84+40	RT.	0.00	0.07	0.00	6.5	6.5	6.5	0.07	349
CANNONBALL TRAIL										
7+84	9+76	LT.	0.00	0.08	0.00	6.8	6.8	6.8	0.08	364
7+84	9+76	RT.	0.00	0.13	0.00	11.7	11.7	11.7	0.13	631
TOTAL			**2.0**	**0.7**	**0.1**	**247**	**247**	**247**	**2.7**	**3400**

EARTH WORK SCHEDULE

LOCATION	EARTH EXCAVATION, CY	EARTH EXCAVATION. ADJUSTED FOR SHRINKAGE, CY	EMBANKMENT, CY	EARTH WORK BALANCE WASTE(+) OR SHORTAGE (-)
BASELINE ROAD				
Sta. 2000+00 - 2011+50	1,570	1,335	953	382
Sta. 2011+50 - 2014+61	1,226	1,042	188	854
SUBTOTAL	2,796	2,377	1,141	1,236
HORSEMEN TRAIL				
Sta. 3+83 - 8+00	391	334	221	113
Sta. 8+00 - 10+50	154	132	148	-16
Sta. 10+50 - 15+00	240	203	716	-513
SUBTOTAL	785	669	1,085	-416
CATERPILLAR DRIVE				
Sta. 3000+31 - 3005+50	500	426	125	301
Sta. 3005+50 - 3010+06	421	358	19	339
SUBTOTAL	921	784	144	640
ORCHARD ROAD				
Sta. 80+28 - 85+00	310	262	216	46
Sta. 85+00 - 86+53	65	55	0	55
SUBTOTAL	375	317	216	101
CANNONBALL TRAIL				
Sta. 7+84 - 9+76	86	74	188	-114
SUBTOTAL	86	74	188	-114
TOTALS	**4,963**	**4,221**	**2,774**	**1,447**

NOTE: STRIPPING AND PLACING TOP SOIL IS INCIDENTAL TO EARTHWORK.
SHRINKAGE FACTOR = 0.15

POROUS GRANULAR EMBANKMENT, SUBGRADE SCHEDULE

LOCATION	LENGTH OF UNDERCUT, FT	AVG. WIDTH OF UNDERCUT, FT	DEPTH OF UNDERCUT, FT	POROUS GRANULAR EMBANKMENT, SUBGRADE, CY	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION, SY
Baseline Rd. Sta. 2011+75 to Sta. 2014+60	285	31	1	327	982
Baseline Rd. Extension Sta. 2051+40 to Sta. 2052+35	95	60	1	211	633
CONTINGENCY - TO BE DETERMINED AS NEEDED DURING CONSTRUCTION				300	350
TOTALS				**838**	**1,965**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

RESTORATION AND EARTHWORK SCHEDULES

SCALE:
DATE: 03-26-09
DRAWN BY: KKP
CHECKED BY: TVW

PLAN | SURVEYED | PLOTTED | ALIGNMENT CHECKED | ALIGNMENT PLOTTED | NOTE BOOK | NO. | BY | DATE | CADD FILE NAME

PROFILE | SURVEYED | PLOTTED | GRADES CHECKED | GRADES PLOTTED | NOTE BOOK | NO. | BY | DATE | STRUCTURE NO.

Plotted: June 30, 2009 @ 8:39 AM By: Kris Pung - Tab: 18 Schedule 22x34

Path: H:\SESPROJ\W007755\DWG\DWG FINAL ENG\W007755 - SCHEDULE