F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0369	97-00025-00-BR	WILL	156	14
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO: 83757

SCHEDULE OF TEMPORARY EROSION CONTROL SEEDING — TOTAL 73

STAGE	LOCATION	SLOPE	HORIZ. SQ FT	SQ FT	LBS
PRE-STAGE	NORTH SIDE OF TEMP HAUL ROAD	2.5:1	2510	2703	6
	SOUTH SIDE OF TEMP HAUL ROAD	6:1	1015	1029	2
STAGE I	EMBANKMENT (13+51 RT TO 16+77 RT)	2:1	6804	7607	17
	TEMP DITCH (13+45 RT TO 15+45 RT)	FLAT	865	865	2
	TEMP DITCH (15+56 RT TO 16+19 RT)	FLAT	380	380	1
	EMBANKMENT (16+77 CTR TO 17+35 CTR)	2:1	2336	2612	6
STAGE II	PARKWAY (14+35 RT TO 15+15 RT)	FLAT	10037	10037	23
	TEMP DITCH (14+47 LT TO 17+35 LT)	FLAT	3708	3708	9
	PARKWAY (13+51 RT TO 13+88 RT)	3:1	1348	1421	3
	PARKWAY (14+67 RT TO 15+15 RT)	3:1	1095	1154	3
	TEMP DITCH (14+68 RT TO 15+08 RT)	FLAT	364	364	1

SCHEDULE OF EROSION CONTROL BLANKET — TOTAL 11,115

STAGE	LOCATION	SLOPE	HORIZ SQ FT	SQ FT	SQ YD
PRE-STAGE	NORTHERN COMP STORAGE AREA	4:1	38738	39930	4437
	SOUTH SIDE OF TEMP HAUL ROAD	6:1	1015	1029	114
STAGE I	EMBANKMENT (13+60 LT TO 15+00 LT)	2:1	3044	3403	378
	EMBANKMENT (13+60 LT TO 15+00 LT)	2:1	3044	3403	378
	EMBANKMENT (15+00 LT TO 16+00 LT)	3:1	2525	2720	302
	EMBANKMENT (16+00 LT TO 17+35 LT)	3:1	3586	3780	420
	EMBANKMENT (13+51 RT TO 16+77 RT)	2:1	6804	7607	845
	TEMP DITCH (13+45 RT TO 15+45 RT)	FLAT	865	865	96
	TEMP DITCH (15+56 RT TO 16+19 RT)	FLAT	380	380	42
	EMBANKMENT (16+77 CTR TO 17+35 CTR)	2:1	2336	2612	290
STAGE II	SOUTH SIDE OF PWF DRIVEWAY	2:1	359	401	45
	NORTH SIDE OF PWF DRIVEWAY	2:1	916	1024	114
	SOUTWEST CREEK BANK	2:1	1478	1652	184
	TEMP DITCH (14+47 LT TO 17+35 LT)	FLAT	3708	3708	412
	TEMP HAUL ROAD RESTORATION	FLAT	10403	10403	1156
	PARKWAY (13+51 RT TO 13+88 RT)	3:1	1348	1421	158
	PARKWAY (14+67 RT TO 15+15 RT)	3:1	1095	1154	128
	TEMP DITCH (14+68 RT TO 15+08 RT)	FLAT	364	364	40
	PARKWAY (15+50 RT TO 16+38 RT)	3:1	1765	1860	207
	TEMP DITCH (15+61 RT TO 16+04 RT)	FLAT	340	340	38
	TEMP DITCH (16+16 RT TO 16+29 RT)	FLAT	86	86	10
	PARKWAY (16+62 RT TO 17+28 RT)	3:1	1214	1280	142
	TEMP DITCH (16+67 RT TO 16+94 RT)	FLAT	207	207	23
	TEMP DITCH (17+06 RT TO 17+20 RT)	FLAT	104	104	12
STAGE III	PARKWAY (12+04 RT TO 12+54 RT)	2:1	1535	1716	191
	PARKWAY (13+12 RT TO 13+59 RT)	2:1	1303	1457	162
	PARKWAY (13+41 RT TO 15+06 RT)	3:1	2308	2433	270
	TEMP DITCH (13+51 RT TO 14+00 RT)	FLAT	702	702	78
	PARKWAY (13+94 RT TO 15+14 RT)	4:1	3547	3656	406
	TEMP DITCH (14+61 RT TO 14+84 RT)	FLAT	216	216	24
	TEMP DITCH (14+93 RT TO 15+08 RT)	FLAT	125	125	14

SCHEDULE OF MULCH, METHOD 2 — TOTAL 2.7

STAGE	LOCATION	SLOPE	HORIZ SQ FT	SQ FT	ACRE
PRE-STAGE	SOUTHERN COMP STORAGE AREA	FLAT	83656	83656	1.920
STAGE I	PARKWAY (3+57 LT TO 3+88 LT)	FLAT	191	191	0.004
	PARKWAY (3+93 LT TO 4+29 LT)	FLAT	237	237	0.005
	PARKWAY (4+41 LT TO 5+16 LT)	FLAT	358	358	0.008
	PARKWAY (5+34 LT TO 6+06 LT)	FLAT	226	226	0.005
	PARKWAY (8+87 LT TO 9+64 LT)	FLAT	227	227	0.005
STAGE II	SOUTHWESTERN CREEK BANK	FLAT	900	900	0.021
	PARKWAY (17+70 LT TO 19+12 LT)	FLAT	2140	2140	0.049
	PARKWAY (19+22 LT TO 20+41 LT)	FLAT	1430	1430	0.033
	PARKWAY (20+62 LT TO 22+16 LT)	FLAT	2330	2330	0.053
	PARKWAY (22+30 LT TO 22+64 LT)	FLAT	498	498	0.011
	PARKWAY (14+35 RT TO 15+15 RT)	FLAT	10037	10037	0.230
	PARKWAY (15+50 RT TO 16+38 RT)	FLAT	3832	3832	0.088
	PARKWAY (16+62 RT TO 17+28 RT)	FLAT	2121	2121	0.049
	PARKWAY (17+52 RT TO 18+07 RT)	FLAT	2050	2050	0.047
	PARKWAY (N. SIDE OF OAK STREET)	FLAT	455	455	0.010
	PARKWAY (18+34 RT TO 19+34 RT)	FLAT	1623	1623	0.037
	PARKWAY (19+53 RT TO 21+28 RT)	FLAT	1230	1230	0.028
	PARKWAY (S. SIDE OF ELM STREET)	FLAT	163	163	0.004
	PARKWAY (N. SIDE OF ELM STREET)	FLAT	82	82	0.002
	PARKWAY (21+60 RT TO 22+64 RT)	FLAT	1141	1141	0.026
STAGE III	PARKWAY (13+59 RT TO 15+06 RT)	FLAT	1643	1643	0.038
	PARKWAY (14+53 RT TO 15+14 RT)	FLAT	1277	1277	0.029

SCHEDULE OF STONE RIPRAP, CLASS A3 — TOTAL 235

STAGE	LOCATION	SLOPE	HORIZ SQ FT	SQ FT	SQ YD
STAGE I	TEMP DITCH (15+44 RT TO 15+56 RT)	FLAT	72	72	8
STAGE II	SOUTH BANK	2:1	1262	1411	157
	TEMP DITCH (16+04 RT TO 16+16 RT)	FLAT	97	97	11
	TEMP DITCH (16+94 RT TO 17+06 RT)	FLAT	96	96	11
	TEMP DITCH (17+09 LT TO 17+21 LT)	FLAT	96	96	11
STAGE III	TEMP DITCH (13+12 RT TO 13+37 RT)	FLAT	182	182	20
	TEMP DITCH (14+51 RT TO 14+61 RT)	FLAT	82	82	9
	TEMP DITCH (14+84 RT TO 14+93 RT)	FLAT	82	82	9

NOTE: THESE QUANTITIES ALSO APPLY TO "FILER FABRIC FOR RIPRAP," LESS THE STRUCTURAL NEEDS.

SCHEDULE OF PERIMETER EROSION BARRIER — TOTAL 1746

STAGE	FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	FEET
PRE-STAGE	SOUTH EDGE OF COMP STORAGE AREA						524
	SOUTH EDGE OF TEMP HAUL ROAD AREA						301
STAGE I	13+60.28	39.92	LT	13+95.67	74.75	LT	50
	13+95.67	74.75	LT	14+13.28	70.95	LT	18
	14+13.28	70.95	LT	14+11.25	58.57	LT	13
	14+11.25	58.57	LT	14+85.06	49.38	LT	74
	14+85.06	49.38	LT	15+34.09	44.08	LT	49
	15+34.09	44.08	LT	15+88.73	49.25	LT	55
	15+88.73	49.25	LT	17+00.39	49.25	LT	112
	17+00.39	49.25	LT	17+35.09	32.15	LT	39
	17+35.09	32.15	LT	17+35.09	15.00	RT	47
STAGE II	14+06.38	72.37	LT	15+24.78	60.00	LT	119
	15+24.78	60.00	LT	17+35.09	60.00	LT	210
	17+35.09	60.00	LT	17+35.09	40.00	LT	20
	17+35.09	40.00	LT	18+50.00	40.00	LT	115

SCHEDULE OF FIBER MAT — TOTAL 300

STAGE	LOCATION	SLOPE	HORIZ SQ FT	SQ FT	SQ YD
PRE-STAGE	NORTH SIDE OF TEMP HAUL ROAD	2.5:1	2510	2703	300

SCHEDULE OF SEDIMENT BASINS — TOTAL 6

STAGE	STATION	SIDE	LENGTH (FT)	WIDTH (FT)	DEPTH (IN)	EACH
STAGE I	14+00.00	RT	24	8	18	1
	14+60.00	RT	12	6	8	1
	16+90.00	RT	12	8	16	1
STAGE II	14+10.00	LT	40	30	18	1
	14+20.00	LT	40	8	18	1
	14+60.00	LT	30	12	18	1

SCH. OF TEMP SLOPE DRAINS — TOTAL 12

STAGE	STATION	SIDE	EACH
STAGE I	13+98.00	RT	1
	14+60.00	RT	1
	15+50.00	RT	1
	16+73.25	RT	1
STAGE II	13+98.00	RT	1
	14+60.00	RT	1
	16+10.00	RT	1
	17+00.00	RT	1
	17+10.00	LT	1
	17+20.00	LT	1
STAGE III	14+49.21	RT	1
	14+79.04	RT	1

SCHEDULE OF SUB-BASE GRANULAR MATERIAL — TOTAL 6868

FROM STATION	TO STATION	SIDE	SQ YD
3+43.58	4+00.00	LT	51
4+00.00	5+00.00	LT	65
5+00.00	6+00.00	LT	69
6+00.00	6+15.35	LT	20
8+79.55	9+00.00	LT	7
9+00.00	9+99.05	LT	60
3+64.34	4+00.00	RT	10
4+00.00	5+00.00	RT	56
5+00.00	6+00.00	RT	65
6+00.00	7+00.00	RT	76
7+00.00	8+00.00	RT	85
8+00.00	9+00.00	RT	80
9+00.00	9+44.92	RT	27
9+86.75	10+00.00	RT	17
10+00.00	11+00.00	LT & RT	877
11+00.00	11+67.28	LT & RT	572
11+99.00	12+15.82	LT & RT	139
13+82.36	14+00.00	LT & RT	149
14+00.00	14+35.00	LT & RT	259
14+35.00	15+00.00	LT & RT	384
15+00.00	16+00.00	LT & RT	473
16+00.00	17+00.00	LT & RT	457
17+00.00	18+00.00	LT & RT	457
18+00.00	19+00.00	LT & RT	457
19+00.00	20+00.00	LT & RT	457
20+00.00	21+00.00	LT & RT	427
21+00.00	22+00.00	LT & RT	380
22+00.00	22+64.24	LT & RT	228
OAK STREET			358
ELM STREET			106

SCHEDULE OF EARTHWORK

FROM STATION		FROM STATION	EARTH EXCAV. (CU YD)	EARTH EXCAV. ADJ. FOR SHRIKAGE (CU YD)	EMBANK-MENT (CU YD)	EARTH-WORK BALANCE (CU YD)	REM/DISP OF UNSUIT MATERIAL (CU YD)	GEOTECH FABRIC FOR GRND STABILIZ. (SQ YD)	POROUS GRANULAR EMBANK., SUBGRADE (SQ YD)	TOPSOIL FURNISH AND PLACE (SQ YD)	COMPOST (SQ YD)
TOTALS			27,835	23,655	15,176	8,479	4,786	3,887	2,659	6,255	10,864
3+31.25	TO	4+00.00	42	36	13	23	21	0	0	12	0
4+00.00	TO	5+00.00	84	71	21	50	32	0	0	40	0
5+00.00	TO	6+00.00	131	111	12	99	45	0	0	26	0
6+00.00	TO	7+00.00	96	82	27	55	28	0	0	6	0
7+00.00	TO	8+00.00	53	45	40	5	0	0	0	2	0
8+00.00	TO	9+00.00	36	30	43	-13	0	0	0	10	0
7+00.00	TO	10+00.00	25	21	43	-22	7	0	0	69	0
10+00.00	TO	11+00.00	374	318	8	310	79	0	0	2	0
11+00.00	TO	12+00.00	267	227	1	226	40	0	0	2	0
12+00.00	TO	12+41.60	51	43	295	-252	73	0	0	60	0
13+51.70	TO	14+00.00	171	145	2,098	-1,953	141	418	269	451	0
14+00.00	TO	15+00.00	509	433	4,070	-3,637	363	1,250	812	1,087	0
15+00.00	TO	16+00.00	162	138	3,050	-2,912	277	950	615	1,276	0
16+00.00	TO	17+00.00	2	1	2,861	-2,860	362	1,002	717	1,285	0
17+00.00	TO	18+00.00	0	0	1,086	-1,086	226	267	246	662	0
18+00.00	TO	19+00.00	55	47	528	-481	115	0	0	244	0
19+00.00	TO	20+00.00	131	111	29	82	65	0	0	123	0
20+00.00	TO	21+00.00	129	110	21	89	61	0	0	385	0
21+00.00	TO	22+00.00	109	92	18	74	43	0	0	346	0
22+00.00	TO	22+64.24	71	60	0	60	14	0	0	27	0
OAK STREET			32	27	152	-125	35	0	0	141	0
SOUTH BANK			790	671	0	671	165	0	0	0	0
COMP STORAGE AREA			24,289	20,645	535	20,110	2,361	0	0	0	10,864
TEMPORARY HAUL ROAD			225	191	225	-34	234	0	0	0	0

NOTE: THE EARTHWORK QUANTITIES ABOVE DO NOT INCLUDE STRUCTURAL QUANTITIES.

SCHEDULE OF BIT BASE CSE, SUPERPAVE 8" — TOTAL 5290

FROM STATION	TO STATION	SIDE	SQ YD
3+43.58	4+00.00	LT	33
4+00.00	5+00.00	LT	36
5+00.00	6+00.00	LT	41
6+00.00	6+15.35	LT	13
9+48.81	9+99.05	LT	21
4+03.20	5+00.00	RT	27
5+00.00	6+00.00	RT	36
6+00.00	7+00.00	RT	47
7+00.00	8+00.00	RT	56
8+00.00	9+00.00	RT	50
9+00.00	9+44.92	RT	14
9+86.75	10+00.00	RT	11
10+00.00	11+00.00	LT & RT	784
11+00.00	11+67.28	LT	261
11+00.00	11+67.28	RT	195
14+35.00	15+00.00	LT & RT	346
15+00.00	16+00.00	LT & RT	417
16+00.00	17+00.00	LT & RT	400
17+00.00	18+00.00	LT & RT	400
18+00.00	19+00.00	LT & RT	400
19+00.00	20+00.00	LT & RT	400
20+00.00	21+00.00	LT & RT	369
21+00.00	22+00.00	LT & RT	323
22+00.00	22+64.24	LT & RT	195
OAK STREET			318
ELM STREET			98

SCHEDULE OF BIT CONC BINDER CSE, SUPERPAVE, IL-19, N70 — TOTAL 667

FROM STATION	TO STATION	SIDE	AREA (SQ FT)	DEPTH (INCHES)	TON
3+43.58	4+00.00	LT	294	2.25	4
4+00.00	5+00.00	LT	320	2.25	4
5+00.00	6+00.00	LT	372	2.25	5
6+00.00	6+15.35	LT	113	2.25	2
9+48.81	9+99.05	LT	188	2.25	3
4+03.20	5+00.00	RT	247	2.25	3
5+00.00	6+00.00	RT	324	2.25	5
6+00.00	7+00.00	RT	427	2.25	6
7+00.00	8+00.00	RT	502	2.25	7
8+00.00	9+00.00	RT	449	2.25	6
9+00.00	9+44.92	RT	123	2.25	2
9+86.75	10+00.00	RT	102	2.25	1
10+00.00	11+00.00	LT & RT	7059	2.25	99
11+00.00	11+67.28	LT	2348	2.25	33
11+00.00	11+67.28	RT	1751	2.25	25
14+35.00	15+00.00	LT & RT	3110	2.25	44
15+00.00	16+00.00	LT & RT	3750	2.25	53
16+00.00	17+00.00	LT & RT	3600	2.25	50
17+00.00	18+00.00	LT & RT	3600	2.25	50
18+00.00	19+00.00	LT & RT	3600	2.25	50
19+00.00	20+00.00	LT & RT	3600	2.25	50
20+00.00	21+00.00	LT & RT	3324	2.25	47
21+00.00	22+00.00	LT & RT	2904	2.25	41
22+00.00	22+64.24	LT & RT	1759	2.25	25
OAK STREET			2859	2.25	40
ELM STREET			885	2.25	12

112 LBS/SY/IN

SCHEDULE OF BIT CONC SURF CSE, SUPERPAVE, MIX "D", N70 — TOTAL 888

FROM STATION	TO STATION	SIDE	AREA (SQ FT)	DEPTH (INCHES)	TON
WIDENING AND RECONSTRUCTION					
3+43.58	4+00.00	LT	294	2	4
4+00.00	5+00.00	LT	320	2	4
5+00.00	6+00.00	LT	372	2	5
6+00.00	6+15.35	LT	113	2	1
9+48.81	9+99.05	LT	188	2	2
4+03.20	5+00.00	RT	247	2	3
5+00.00	6+00.00	RT	324	2	4
6+00.00	7+00.00	RT	427	2	5
7+00.00	8+00.00	RT	502	2	6
8+00.00	9+00.00	RT	449	2	6
9+00.00	9+44.92	RT	123	2	2
9+86.75	10+00.00	RT	102	2	1
10+00.00	11+00.00	LT & RT	7059	2	88
11+00.00	11+67.28	LT	2348	2	29
11+00.00	11+67.28	RT	1751	2	22
14+35.00	15+00.00	LT & RT	3110	2	39
15+00.00	16+00.00	LT & RT	3750	2	47
16+00.00	17+00.00	LT & RT	3600	2	45
17+00.00	18+00.00	LT & RT	3600	2	45
18+00.00	19+00.00	LT & RT	3600	2	45
19+00.00	20+00.00	LT & RT	3600	2	45
20+00.00	21+00.00	LT & RT	3324	2	41
21+00.00	22+00.00	LT & RT	2904	2	36
22+00.00	22+64.24	LT & RT	1759	2	22
OAK STREET			2859	2	36
ELM STREET			885	2	11
RESURFACING					
3+43.58	4+00.00	LT & RT	2381	2	30
4+00.00	5+00.00	LT & RT	3025	2	38
5+00.00	6+00.00	LT & RT	3007	2	37
6+00.00	7+00.00	LT & RT	4749	2	59
7+00.00	8+00.00	LT & RT	3258	2	41
8+00.00	9+00.00	LT & RT	3455	2	43
9+00.00	9+89.24	LT & RT	3857	2	48

112 LBS/SY/IN

REVISIONS	
NAME	DATE

VILLAGE OF NEW LENOX
F.A.U. (0369) CEDAR ROAD OVER HICKORY CREEK
WILL COUNTY

SCHEDULE OF QUANTITIES II

SCALE: NTS — DRAWN BY: PFR
DATE: 07/01/05 — CHECKED BY: KPS

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE. CHICAGO, IL 60601
TELEPHONE: 312/616-0000