

LOCATION	SEEDING TABLE								
	SEEDING CLASS 2A ACRE	SEEDING CLASS 3A ACRE	SEEDING CLASS 4 ACRE	SEEDING CLASS 4A ACRE	MULCH METHOD 2 ACRE	NITROGEN FERTILIZER NUTRIENT LB	PHOSPHORUS FERTILIZER NUTRIENT LB	POTASSIUM FERTILIZER NUTRIENT LB	TEMPORARY EROSION CONTROL SEEDING LB
IL RTE 3									
STA 619+00 TO STA 622+00, LT/RT									258
STA 619+00 TO STA 640+00, LT/RT		7.58				682	682	682	2,274
STA 624+10 TO STA 640+20, LT/RT									1,386
STA 624+54 TO STA 639+85, LT/RT	0.6				0.6	54	54	54	180
RIVERPARK DRIVE									
STA 7+72 TO STA 14+20, LT/RT		0.74		1.06	1.06	162	162	162	540
STA 7+85 TO STA 14+20, LT/RT									460
MISSOURI AVENUE									
STA 5+00 TO STA 29+30, LT/RT									672
STA 5+20 TO STA 29+30, LT/RT		6.52				587	587	587	1,956
STA 21+95 TO 22+75 LT			0.1		0.1	9	9	9	30
GADDY BASIN STA 626+00 TO STA 631+00, RT				1.63	1.63	147	147	147	489
MISSOURI AVE BASIN STA 11+00 TO STA 29+00, RT				4.25	4.25	383	383	383	1,275
TOTAL	0.6	14.8	0.1	6.9	7.6	2,024	2,024	2,024	9,520

NOTE: QUANTITIES ROUNDED UP

LOCATION	EARTHWORK									
	EARTH EXCAVATION CU YD	ESTIMATED VOLUME OF UNSUITABLE MATERIAL CU YD	VOLUME OF UNSUITABLE MATERIAL ADJUSTED FOR SHRINKAGE (15%) CU YD	REMAINING SUITABLE EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	VOLUME AVAILABLE TO PLACE UNSUITABLE FILL MATERIAL CU YD	GRANULAR EMBANKMENT, SPECIAL CU YD	SAND DRAINAGE BLANKET CU YD	EMBANKMENT ADJUSTED BY GRANULAR EMBANKMENT, SPECIAL AND SAND DRAINAGE BLANKET CU YD	BALANCE WASTE (+) SHORTAGE (-) CU YD	NON-SPECIAL WASTE DISPOSAL WASTE (+) AVAILABLE (-) CU YD
IL RTE 3 STA 618+09.73 TO STA 641+71.06	34,147	17,074 (50%)	14,513	12,806	-	10,599	13,890	84,269	-71,463	+14,513
MISSOURI AVE STA 4+95.49 TO STA 30+00.00	9,198	4,599 (50%)	3,909	3,449	-	4,630		39,849	-36,400	+3,909
RIVER PARK DRIVE STA 7+41.77 TO STA 15+00.00	56	28 (50%)	24	21	-	1,950		10,841	-10,820	+24
D-2 BASIN	14,300	7,150 (50%)	6,078	5,363	8,611			8,441	-3,078	-2,533
GADDY BASIN	44,252	22,126 (50%)	18,807	16,595	5,402			13	+16,582	+13,405
D-8 BASIN	125,433	62,717 (50%)	53,309	47,038	17,712			211	+46,827	+35,597
CRIS-CROSS	11,513	5,757 (50%)	4,893	4,318	23,146			51	+4,267	-18,253
TOTAL	238,899	119,451	101,533	89,590	54,871	17,179	13,890	143,675	-54,085	+46,662

\* ADJUST NON-SPECIAL WASTE VOLUME FOR 15% SWELL FACTOR AFTER PLACING 22,771 CU YD ON CONTRACT 76848, VOLUME = 27,475 CU YD.

EXPANDED POLYSTYRENE FILL	
STATION TO STATION	CU YD
RELOCATED ILLINOIS ROUTE 3	
624+51 - 625+87	4,923
RAILROAD ACCESS ROAD	
50+52 - 51+37	817
TOTAL	5,740

INLET AND PIPE PROTECTION	
STATION	EACH
RELOCATED ILLINOIS ROUTE 3	
620+45, LT	1
620+90, LT	1
621+40, RT	1
624+75, RT	1
630+53, LT	1
632+94, LT	1
637+32, RT	1
638+15, LT	1
RIVER PARK DRIVE CONNECTOR	
8+00, RT	1
8+05, LT	1
8+37, LT	1
8+70, LT	1
9+00, LT & RT & RT	3
10+30, LT & RT	2
10+77, LT & RT & RT	3
10+92, LT & RT	2
12+00, LT & RT & RT	3
12+92, RT	2
13+72, RT & RT	2
13+90, LT	1
RELOCATED MISSOURI AVENUE	
10+50, RT	1
11+00, LT & LT	2
14+31, RT	1
22+00, LT & LT	2
23+33, RT	1
TEMPORARY RAILROAD ACCESS ROAD	
21+00, LT	1
25+35, RT	1
TOTAL	39

PERIMETER EROSION BARRIER	
STATION TO STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
622+30, RT - 622+60, LT	173
623+90, RT - 624+25, LT	168
638+60, LT - 641+85, RT	450
RIVER PARK DRIVE CONNECTOR	
7+50, LT - 14+00, LT	706
RELOCATED MISSOURI AVENUE	
24+80, LT - 28+90, LT	470
TEMPORARY RAILROAD ACCESS ROAD	
20+25, RT - 21+25, RT	80
TOTAL	2,047

STONE DUMPED RIPRAP, CLASS A3	
STATION	SO YD
RIVER PARK DRIVE CONNECTOR	
9+41, RT	17
10+77, RT	15
12+00, RT	10
12+86, RT	15
RELOCATED MISSOURI AVENUE	
10+50, RT	17
TEMPORARY RAILROAD ACCESS ROAD	
21+00, RT	17
TOTAL	91

STONE DUMPED RIPRAP, CLASS A4	
STATION	SO YD
RELOCATED ILLINOIS ROUTE 3	
624+75, RT	76
630+53, LT	30
635+19, LT	65
RELOCATED MISSOURI AVENUE	
11+00, LT	58
11+00, RT	182
22+00, RT	42
TOTAL	453

STONE DUMPED RIPRAP, CLASS A5	
STATION TO STATION	SO YD
RELOCATED ILLINOIS ROUTE 3	
633+35, LT	946.1
RELOCATED MISSOURI AVENUE	
23+07.91, RT	714.0
15+17.71, RT	744.4
TOTAL	2,405

STONE DUMPED RIPRAP, CLASS B3	
STATION TO STATION	SO YD
RELOCATED ILLINOIS ROUTE 3	
625+46, RT - 628+32, RT	528
TOTAL	528

TEMPORARY DITCH CHECKS	
STATION	FOOT
RELOCATED ILLINOIS ROUTE 3	
622+40, RT	18
623+50, LT	18
625+35, CL	18
625+50, LT	18
626+00, CL	18
627+00, CL	18
627+60, LT	18
628+50, CL	18
629+60, LT	18
631+15, LT	18
631+30, RT	18
632+50, CL	18
633+30, RT	18
634+00, CL	18
635+00, CL	18
635+30, RT	18
636+00, CL	18
638+85, RT	18
640+50, RT	18
RELOCATED MISSOURI AVENUE	
7+30, LT	18
7+30, RT	18
9+00, LT	18
9+00, RT	18
13+00, LT	18
16+00, LT	18
18+00, LT	18
20+00, LT	18
TEMPORARY RAILROAD ACCESS ROAD	
21+50, LT	18
21+50, RT	18
22+50, LT	18
22+50, RT	18
25+00, LT	18
TOTAL	576

FILTER FABRIC	
STATION	SO YD
RELOCATED ILLINOIS ROUTE 3	
624+75, RT	76
630+53, LT	30
633+35, LT	946.1
635+19, LT	65
RELOCATED MISSOURI AVENUE	
11+00, LT	58
11+00, RT	182
22+00, RT	42
23+07.91, RT	714
15+17.71, RT	744.4
TOTAL	2,858



USER NAME: #USER#  
DESIGNED: JJO  
DRAWN: JJO  
CHECKED: PJM  
DATE: 10/18/12

REVISIONS:  
02/06/13  
03/18/13  
05/13/13  
6-5-13

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 788 SECTION 520-1-2-1 COUNTY ST. CLAIR TOTAL SHEETS 121 SHEET NO. 10 CONTRACT NO. 76770 ILLINOIS FED. AID PROJECT