

EARTHWORK				
LOCATION	EARTH EXCAVATION	TOTAL EXCAVATION ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
STA 622+06.09 - STA 629+71.95	10,460	7,845	7,235	610

RELOCATED IL RTE 3 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL				
STATION	WIDTH OF REMOVE & REPLACE	DEPTH	LENGTH	VOLUME
	FOOT	FOOT	FOOT	CU YARD
622+06.09	0	1		
622+43.26	88	1	37.17	60.6
622+50.00	94	1	6.74	22.7
623+00.00	0	1	50.00	87.0
623+50.00	0	1	50.00	0.0
624+00.00	97	1	50.00	89.8
624+07.32	166	1	7.32	35.7
624+50.00	111	1	42.68	218.9
624+56.72	0	1	6.72	13.8
TOTAL				530

RELOCATED IL RTE 3 GRANULAR EMBANKMENT, SPECIAL				
STATION	WIDTH OF REMOVE & REPLACE	DEPTH	LENGTH	VOLUME
	FOOT	FOOT	FOOT	CU YARD
622+06.09	0	1		
622+43.26	88	1	37.17	60.6
622+50.00	94	1	6.74	22.7
623+00.00	0	1	50.00	87.0
623+50.00	0	1	50.00	0.0
624+00.00	97	1	50.00	89.8
624+07.32	166	1	7.32	35.7
624+50.00	111	1	42.68	218.9
624+56.72	0	1	6.72	13.8
TOTAL				530

EROSION CONTROL BLANKET	
STATION TO STATION	SQ YD
622+06, LT & RT - 628+50, LT	9,060
SEEDING, CLASS 4B AREA	500
TOTAL	9,560

HEAVY DUTY EROSION CONTROL BLANKET	
STATION TO STATION	SQ YD
628+50, LT & RT - 631+55, LT & RT	2,340
TOTAL	2,340

TEMPORARY DITCH CHECKS	
STATION	FOOT
622+35, RT	18
622+88, CL	18
623+40, LT	18
624+00, CL	18
627+50, LT	18
629+50, LT	18
631+15, LT	18
632+50, LT	18
TOTAL	144

PERIMETER EROSION BARRIER	
STATION TO STATION	FOOT
622+06, LT & RT	230
TOTAL	230

INLET AND PIPE PROTECTION	
STATION	EACH
624+30, RT	1
625+09, LT	1
TOTAL	2

STONE DUMPED RIPRAP, CLASS A4 / FILTER FABRIC	
STATION	SQ YD
624+75, RT	76
TOTAL	76

AGGREGATE FOR TEMPORARY ACCESS	
STATION	TON
624+75, RT	22.5
625+38, LT	42.5
TOTAL	65

PIPE CULVERTS, CLASS A, TYPE 1 30"	
STATION	FOOT
624+75, RT	82
TOTAL	82

PIPE CULVERTS, CLASS D, TYPE 1 15" (TEMPORARY)	
STATION	FOOT
625+38, LT	40
TOTAL	40

END SECTIONS 15"	
STATION	EACH
625+38, LT	2
TOTAL	2

PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	
STATION	EACH
624+75, RT	2
TOTAL	2

CONCRETE HEADWALLS FOR PIPE DRAINS	
STATION	EACH
622+42.81, RT	1
622+63.12, LT	1
622+78.38, RT	1
622+79.51, 62.27' RT	1
622+93.66, LT	1
623+03.08, 62.17' LT	1
623+45.56, 62.22' RT	1
623+56.33, RT	1
623+71.73, LT	1
623+71.73, RT	1
623+73.37, 62.12' LT	1
624+07.77, LT	1
TOTAL	12

PIPE DRAINS, 6"	
STATION	FOOT
622+42.81, RT	14
622+63.12, LT	14
622+78.38, RT	14
622+93.66, LT	14
623+56.33, RT	14
623+71.73, LT	14
623+71.73, RT	14
624+07.77, LT	14
TOTAL	112

SAND DRAINAGE BLANKET	
STATION TO STATION	CU YD
622+42.81, RT - 623+19.00, LT	800
623+29.50, RT - 624+07.77, LT	700
TOTAL	1,500

WICK DRAINS	
STATION TO STATION	FOOT
622+42.81, RT - 623+19.00, LT	13,024
623+29.50, RT - 624+07.77, LT	10,360
TOTAL	23,384

FURNISHING AND ERECTION RIGHT OF WAY MARKERS		
STATION	OFFSET	EACH
621+79.53	177.61' RT	1
623+20.06	125.00' LT	1
623+40.51	86.32' RT	1
624+33.76	90.57' RT	1
625+01.43	95.56' RT	1
625+78.92	117.14' RT	1
625+86.22	124.85' RT	1
TOTAL		7

SEEDING TABLE								
LOCATION	SEEDING CLASS 2A	SEEDING CLASS 3A	SEEDING CLASS 4B	MULCH METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	TEMPORARY EROSION CONTROL SEEDING
	ACRE	ACRE	ACRE	ACRE	LB	LB	LB	LB
IL RTE 3								
STA 621+85 TO STA 628+50, LT/RT		1.7		1.7	153	153	153	510
STA 628+50 TO STA 632+80, LT		0.7		0.7	63	63	63	210
STA 622+43 TO STA 624+08, LT/RT				0.2	18	18	18	60
STA 632+10 TO STA 632+80, LT			0.1	0.1	9	9	9	30
STA 622+06 TO STA 632+80, LT/RT	0.2							360
TOTAL	0.2*	2.4*	0.1*	2.7*	243	243	243	1200*

* QUANTITY ROUNDED UP



USER NAME : #USER*
DESIGNED - JJO
DRAWN - JJO
PLOT SCALE : #SCALE*
PLOT DATE : #DATE*

REVISOR -
REVISIONS -
CHECKED - PJM
DATE - 06/26/12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
788	520-1-2B	ST. CLAIR	94	9
CONTRACT NO. 76F69				
ILLINOIS FED. AID PROJECT				