

EARTHWORK

LOCATION			EARTH EXCAVATION (CU YD)	ROCK EXCAVATION (CU YD)	FOR INFORMATION ONLY		
STATION	TO	STATION			EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) (CU YD)
PRE-STAGE A							
F. A. I. 57							
415+00.00	-	419+77.93	97		73	40	33
1461+04.83	-	1471+00.00	1,324		993	87	906
1471+00.00	-	1485+00.00	1,110		833	118	715
1485+00.00	-	1497+00.00	372		279	23	256
1497+00.00	-	1510+00.00	238		179	46	133
1510+00.00	-	1510+12.28	4		3	0	3
1510+06.21	-	1513+10.00	128		96	0	96
IL 13							
1798+50.00	-	1805+00.00	125		94	0	94
1805+00.00	-	1819+67.24	499		374	38	336
1819+67.24	-	1830+11.85	82		62	2	60
830+00.00	-	833+00.00	227		170	0	170
833+00.00	-	845+00.00	175		131	0	131
RAMP A							
RAMP C							
BITTLE PLACE							
TEMPORARY RAMP A							
TEMPORARY RAMP B							
TEMPORARY RAMP C							
TEMPORARY RAMP D							
PRE-STAGE A SUBTOTALS			5,154	0	3,866	1,250	2,616
PRE-STAGE B							
F. A. I. 57							
415+00.00	-	419+77.93	25		19	0	19
1461+04.83	-	1471+00.00	1,685		1,264	58	1,206
1471+00.00	-	1485+00.00	1,116		837	19	818
1485+00.00	-	1497+00.00	284		213	27	186
1497+00.00	-	1510+00.00	766		575	1,078	-504
1510+00.00	-	1510+12.28	10		8	0	8
1510+06.21	-	1513+00.00	274		206	0	206
RAMP A							
RAMP B							
BITTLE PLACE							
AREA 15							
TEMPORARY RAMP A							
PRE-STAGE B SUBTOTALS			27,139	0	20,354	9,268	11,086
TOTALS THRU PRE-STAGE B			32,293	0	24,220	10,518	13,702
STAGE 1							
F. A. I. 57							
403+50.00	-	415+00.00	968		726	259	467
415+00.00	-	419+77.93	352		264	103	161
1461+04.83	-	1471+00.00	2,629		1,972	123	1,849
1471+00.00	-	1485+00.00	10,980		8,235	4,095	4,140
1485+00.00	-	1497+00.00	30,401		22,801	11,736	11,065
1497+00.00	-	1510+00.00	2,903		2,177	2,146	31
1542+30.00	-	1554+00.00	2,794		2,096	0	2,096
1554+00.00	-	1569+00.00	3,649		2,737	0	2,737
1569+00.00	-	1572+91.61	1,004		753	0	753
0+00.00	-	2+00.00	230		173	35	138
RAMP A							
RAMP A - R							
RAMP B							
RAMP B - R							
RAMP C							
RAMP C-R							
RAMP D-R							
RAMP I							
RAMP J							
AREA 5							
AREA 6							
AREA 10							
AREA 11							

EARTHWORK (CONTINUED)

LOCATION			EARTH EXCAVATION (CU YD)	ROCK EXCAVATION (CU YD)	FOR INFORMATION ONLY		
STATION	TO	STATION			EARTH EXCAVATION ADJUSTED FOR 25% SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) (CU YD)
AREA 12							
AREA 13							
AREA 14							
TEMPORARY RAMP A							
STAGE 1 SUBTOTALS			135,489	550	101,617	118,564	-14,272
STAGE 1A							
IL 13							
1798+50.00	-	1805+00.00	6,165		4,624	458	4,166
1805+00.00	-	1819+00.00	8,995		6,746	1,650	5,096
1819+00.00	-	1830+11.85	7,787		5,840	2,002	3,838
830+00.00	-	833+00.00	1,119		839	875	-36
833+00.00	-	845+00.00	928		696	1,118	-422
BITTLE PLACE							
STAGE 1A SUBTOTALS			25,369	0	19,027	6,587	12,440
STAGE 1B							
IL 13							
1798+50.00	-	1805+00.00	813		610	8	602
1805+00.00	-	1819+00.00	2,324		1,743	10	1,733
1819+00.00	-	1830+11.85	898		674	1	673
830+00.00	-	833+00.00	343		257	0	257
833+00.00	-	845+00.00	566		425	0	425
STAGE 1B SUBTOTALS			4,944	0	3,708	19	3,689
STAGE 1, 1A, 1B SUBTOTALS			165,802	550	124,352	125,170	1,857
TOTALS THRU STAGE 1			198,095	550	148,571	135,688	15,558
STAGE 2							
F. A. I. 57							
396+60.00	-	400+00.00	76		57	126	-69
403+50.00	-	415+00.00	2,423		1,817	1,228	589
415+00.00	-	419+77.93	799		599	681	-82
1461+04.83	-	1471+00.00	623		467	302	165
1471+00.00	-	1485+00.00	763		572	172	400
1485+00.00	-	1497+00.00	3,056		2,292	177	2,115
1497+00.00	-	1510+00.00	1,989		1,492	92	1,400
1510+00.00	-	1510+12.28	10		8	0	8
IL 13							
1805+00.00	-	1819+00.00	5,117		3,838	0	3,838
RAMP A							
RAMP C							
RAMP C - R							
RAMP D							
RAMP D - R							
RAMP I							
AREA 1							
AREA 2							
AREA 3							
AREA 7							
AREA 8							
STAGE 2 SUBTOTALS			89,154	0	66,866	44,263	22,603
TOTALS THRU STAGE 2			287,249	550	215,437	179,951	38,161
STAGE 3							
F. A. I. 57							
403+50.00	-	415+00.00	837		628	0	628
415+00.00	-	419+77.93	318		239	0	239
1461+04.83	-	1471+00.00	765		574	0	574
1471+00.00	-	1485+00.00	1,856		1,392	29	1,363
1485+00.00	-	1497+00.00	114		86	225	-140
1497+00.00	-	1510+00.00	1,089		817	39	778
IL 13							
1805+00.00	-	1819+00.00	1,483		1,112	0	1,112
STAGE 3-1							
F. A. I. 57							
1497+00.00	-	1510+00.00	90		68	0	68
RAMP C							
STAGE 3 SUBTOTALS			8,918	0	6,689	4,445	2,244
TOTALS THRU STAGE 3			296,167	550	222,125	184,396	40,404

FILE NAME - ...D978182-ght-Schedule.dgn

USER NAME - Matt Overbey
 PLOT SCALE = 50.0000' / IN.
 PLOT DATE = 10/19/2011

DESIGNED - MJO
 DRAWN - EEG
 CHECKED - BJD
 DATE - 10/07/11

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(X1-6-2)HBK-2, HB-1,2; (IX-1R-1	WILLIAMSON	968	51
* F.A.I. 57 AND F.A.P. 331			CONTRACT NO. 78182	
ILLINOIS FED. AID PROJECT				