

EARTHWORK SCHEDULE

FROM STATION	TO STATION	EARTH EXCAVATION (20200100)				REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS (20201200)				* EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE) [EARTH EXCAVATION * 0.85]				* EMBANKMENT				* EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)				** FURNISHED EXCAVATION (20400800)		
		CU YD				CU YD				CU YD				CU YD				CU YD				CU YD		
		STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3
RAMP SW (TEMP)																								
3501+92.41	3502+00.00	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	
3502+00.00	3502+26.39	0	0	6	0	0	0	1	0	0	0	5	0	0	0	0	0	0	0	0	0	5	0	
3502+26.39	3502+50.00	0	0	10	0	0	0	2	0	0	0	9	0	0	0	0	0	0	0	0	0	9	0	
3502+50.00	3502+87.80	0	0	23	0	0	0	3	0	0	0	20	0	0	0	0	0	0	0	0	0	20	0	
3502+87.80	3503+00.00	0	0	7	0	0	0	1	0	0	0	6	0	0	0	0	0	0	0	0	0	6	0	
3503+00.00	3503+50.00	0	0	21	0	0	0	3	0	0	0	18	0	0	0	1	0	0	0	0	0	17	0	
3503+50.00	3504+00.00	0	0	11	0	0	0	2	0	0	0	9	0	0	0	1	0	0	0	0	0	8	0	
3504+00.00	3504+50.00	0	0	10	0	0	0	2	0	0	0	9	0	0	0	0	0	0	0	0	0	9	0	
3504+50.00	3505+00.00	0	0	4	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	
3505+00.00	3505+05.20	0	0	3	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	
3505+05.20	3505+35.52	0	0	4	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	
3505+35.52	3505+35.71	0	0	3	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	0	0	3	0	
3505+35.71	3505+50.00	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	
3505+50.00	3506+00.00	0	0	5	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	0	0	4	0	
3506+00.00	3506+50.00	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	
3506+50.00	3507+00.00	0	0	2	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	
3507+00.00	3507+50.00	0	0	2	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	
3507+50.00	3508+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3508+00.00	3508+50.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3508+50.00	3509+00.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3509+00.00	3509+50.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3509+50.00	3509+64.30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SUBTOTAL		0	0	114	0	0	0	24	0	0	0	97	0	0	0	2	0	0	0	0	0	95	0	2
PR. RETAINING WALL 016-1809 ("P-CIR-SW" STATIONING)																								
1322+49.13	1322+75.00	4	4	4	0	16	16	16	0	3	3	3	0	45	45	45	0	-42	-42	-42	0			
1322+75.00	1323+00.00	8	8	8	0	14	14	14	0	7	7	7	0	103	103	103	0	-97	-97	-97	0			
1323+00.00	1323+25.00	9	9	9	0	14	14	14	0	7	7	7	0	124	124	124	0	-116	-116	-116	0			
1323+25.00	1323+50.00	1	1	1	0	12	12	12	0	1	1	1	0	117	117	117	0	-116	-116	-116	0			
1323+50.00	1323+75.00	1	1	1	0	12	12	12	0	1	1	1	0	112	112	112	0	-111	-111	-111	0			
1323+75.00	1324+00.00	0	0	0	0	11	11	11	0	0	0	0	0	102	102	102	0	-102	-102	-102	0			
1324+00.00	1324+11.41	0	0	0	0	6	6	6	0	0	0	0	0	41	41	41	0	-41	-41	-41	0			
1324+11.41	1324+25.00	0	0	0	0	6	6	6	0	0	0	0	0	46	46	46	0	-46	-46	-46	0			
1324+25.00	1324+50.00	0	0	0	0	10	10	10	0	0	0	0	0	78	78	78	0	-78	-78	-78	0			
1324+50.00	1324+75.00	0	0	0	0	9	9	9	0	0	0	0	0	69	69	69	0	-69	-69	-69	0			
1324+75.00	1325+00.00	0	0	0	0	9	9	9	0	0	0	0	0	67	67	67	0	-67	-67	-67	0			
1325+00.00	1325+11.96	0	0	0	0	4	4	4	0	0	0	0	0	35	35	35	0	-35	-35	-35	0			
1325+11.96	1325+13.70	0	0	0	0	1	1	1	0	0	0	0	0	5	5	5	0	-5	-5	-5	0			
1325+13.70	1325+18.70	0	0	0	0	2	2	2	0	0	0	0	0	10	10	10	0	-10	-10	-10	0			
SUBTOTAL		23	23	23	0	85	85	85	0	20	20	20	0	644	644	644	0	-624	-624	-624	0			1932
		STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	STG 1	STG 2	STG 3	STG 4	TOTAL		
	TOTAL	682	1496	5092	1714	292	414	1593	566	580	1271	4329	1457	682	2227	4901	1615	-102	-955	-572	-157	9424		
	ROUNDED TOTAL	8985				2865				7640				9425				-1790				9425		

• NOT A PAY ITEM.

•• FURNISHED EXCAVATION IS ASSUMED TO EQUAL EMBANKMENT DUE TO THE UNCERTAINTY IN THE PERCENTAGE OF EARTH EXCAVATION THAT IS CLASSIFIED AS SPECIAL, NON-SPECIAL, AND HAZARDOUS WASTE.

NOTE: REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS WAS ESTIMATED BY TOTALING 4" OF EXISTING TOPSOIL REMOVAL, 10% OF EARTH MOVED, AND 10% OF STRUCTURAL EXCAVATION (EARTH MOVED = EARTH EXCAVATION / 0.90)



D160W28-sht-Schedule-05
 USER NAME = maronik
 PLOT SCALE = 50.0000' / in.
 PLOT DATE = 4/24/2014

DESIGNED - KAM
 DRAWN - KAM
 CHECKED - KCF
 DATE - 04/28/14

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-010R	COOK	747	37
ILLINOIS FED. AID PROJECT			CONTRACT NO. 60W28	

FILE PATH = p:\388935-part1-ecomonline-local\p\AECOM\00\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\000_CAD\005_Roadway\Sheets\60W28-sht-Schedule-05