

LOCATION	STATION TO STATION	EARTH EXCAVATION		TOTAL SUITABLE EXCAVATION		EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE) 15%		EMBANKMENT		EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	
		(CU FT)		(CU FT)		(CU FT)		(CU FT)		(CU FT)	
		STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II	STAGE I	STAGE II
73+50	74+00	2013.75	2013.75	2013.75	2013.75	1711.69	1711.69	10.15	10.15	1701.54	1701.54
74+00	75+00	2684.25	2684.25	2684.25	2684.25	2281.61	2281.61	144	144	2137.61	2137.61
75+00	75+27	181.65	181.65	181.65	181.65	154.40	154.40	503	503	348.60	348.60
75+27	76+00	0	0	0	0	0	0	3876.30	3876.30	3876.30	3876.30
76+00	76+66	0	0	0	0	0	0	7101.25	7101.25	7101.25	7101.25
76+66	77+00	0	0	0	0	0	0	5809.40	5809.40	5809.40	5809.40
77+00	77+35	0	0	0	0	0	0	7740.35	7740.35	7740.35	7740.35
77+35	77+65	0	0	0	0	0	0	5781.40	5781.40	5781.40	5781.40
BRIDGE OMISSION (STA. 77+72 to STA. 79+38)											
79+45	79+75	38.50	38.50	38.50	38.50	32.73	32.73	4432.75	4432.75	4400.02	4400.02
79+75	80+00	69.75	69.75	69.75	69.75	59.29	59.29	4437.00	4437.00	4377.71	4377.71
80+00	81+00	195.75	195.75	195.75	195.75	166.39	166.39	12676.50	12676.50	12510.11	12510.11
81+00	82+00	0	0	0	0	0	0	7029.00	7029.00	7029.00	7029.00
82+00	83+00	778.50	778.50	778.50	778.50	661.73	661.73	2463.75	2463.75	1802.02	1802.02
83+00	84+00	2261.25	2261.25	2261.25	2261.25	1922.06	1922.06	258.75	258.75	1663.31	1663.31
84+00	84+25	758.25	758.25	758.25	758.25	644.51	644.51	18.00	18.00	626.51	626.51
TOTALS		8981.65	8981.65	8981.65	8981.65	7634.41	7634.41	62281.60	62281.60	-54647.19	-54647.19

	STAGE I	STAGE II	TOTAL
EARTH EXCAVATION	8981.65	8981.65	17963.30 Cu Ft
FURNISHED EXCAVATION	55819.84	55819.84	111639.68 Cu Ft

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. 2843 DIXIE HIGHWAY
OVER BUTTERFIELD CREEK
SCHEDULE OF QUANTITIES
EARTHWORK

RME Rubinos & Mesia Engineers, Inc.
200 S. Michigan Ave. Suite 1500 Chicago IL 60604-2482
T: 312 870 8600 F: 312 863 1473

SCALE: VERT. NONE
HORIZ. NONE
DATE 6-25-09
DRAWN BY AW
DESIGNED BY AW
CHECKED BY MF