

LOCATION OF WORK: DIXIE HIGHWAY OVER BUTTERFIELD CREEK  
COOK COUNTY

# SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2843	3249B-R	COOK	64	3
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 62539				

CODE NO.	ITEM	UNIT	URBAN TOTAL QTY	CONSTRUCTION TYPE FUND CODE				Y060
				ROADWAY	BRIDGE	RET-WALL	FLÖSSMOOR	
				1000-2A	X071-2A	Y007	VILLAGE-100%	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	461	301			160	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	577	477			100	
20101000	TEMPORARY FENCE	FOOT	250	250				
20101100	TREE TRUNK PROTECTION	EACH	50	50				
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	25	25				
20200100	EARTH EXCAVATION	CU YD	666	666				
20300100	CHANNEL EXCAVATION	CU YD	4000	4000				
20400800	FURNISHED EXCAVATION	CU YD	4135	4135				
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	450		270	180		
20800150	TRENCH BACKFILL	CU YD	442	217			225	
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	7100	6700			400	
25000210	SEEDING, CLASS 2A	ACRE	0.75	0.50			0.25	
25000310	SEEDING, CLASS 4	ACRE	1.00	1.00				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	50	50				
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	50	50				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	50	50				
25100630	EROSION CONTROL BLANKET	SQ YD	6460	5250			1210	
25200110	SODDING, SALT TOLERANT	SQ YD	1141	1141				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	125	125				
28000300	TEMPORARY DITCH CHECKS	EACH	12	12				
28000400	PERIMETER EROSION BARRIER	FOOT	2175	1975			200	
28000510	INLET FILTERS	EACH	2	2				
28100107	STONE RIPRAP, CLASS A4	SQ YD	1900		1900			
28200200	FILTER FABRIC	SQ YD	2150		2150			
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	105	105				
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	30	30				
40600300	AGGREGATE (PRIME COAT)	TON	10	10				
40600895	CONSTRUCTING TEST STRIP	EACH	2	2				
40600982	HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT	SQ YD	222	222				
4070141	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13"	SQ YD	4725	4725				
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SQ YD	350	350				
42001420	BRIDGE PAVEMENT CONNECTOR APPROACH (PCC)	SQ YD	70	70				
44000100	PAVEMENT REMOVAL	SQ YD	4685	4685				

CODE NO.	ITEM	UNIT	URBAN TOTAL QTY	CONSTRUCTION TYPE FUND CODE				FLOSSMOR Y060
				ROADWAY	BRIDGE	RET-WALL	VILLAGE-100%	
				1000-2A	X071-2A	Y007		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	150	150				
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	26	26				
44000700	APPROACH SLAB REMOVAL	SQ YD	303	303				
44004250	PAVED SHOULDER REMOVAL	SQ YD	340	340				
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	20	10			10	
44201713	CLASS D PATCHES, TYPE I, 6 INCH HOT-MIX ASPHALT	SQ YD	15	15				
48203029	SHOULDERS, 8"	SQ YD	201	201				
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1			
50200100	STRUCTURE EXCAVATION	CU YD	360		80	280		
50300100	FLOOR DRAINS	EACH	10		10			
50300225	CONCRETE STRUCTURES	CU YD	508		362	146		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	300		300			
50300260	BRIDGE DECK GROOVING	SQ YD	900		900			
50300280	CONCRETE ENCASEMENT	CU YD	20		20			
50300300	PROTECTIVE COAT	SQ YD	1300	180	1070	50		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1			
50500505	STUD SHEAR CONNECTORS	EACH	6072		6072			
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	136340		120540	15800		
50800515	BAR SPLICERS	EACH	792		792			
51201610	FURNISHING STEEL PILES HP12x63	FOOT	1560			1560		
51201700	FURNISHING STEEL PILES HP12x74	FOOT	2550		2550			
51202305	DRIVING PILES	FOOT	4110		2550	1560		
51203610	TEST PILE STEEL HP12x63	EACH	1			1		
51203700	TEST PILE STEEL HP12x74	EACH	4		4			
51204650	PILE SHOES	EACH	95		56	39		
51205200	TEMPORARY SHEET PILING	SQ FT	6600		6600			
51500100	NAME PLATES	EACH	1		1			
52100520	ANCHOR BOLTS, 1"	EACH	64		64			
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1				
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1				
55023800	STORM SEWERS, TYPE 3, REINFORCED CONCRETE CULVERT, STORM DRAIN, AND SEWER PIPE, CLASS IV 15"	FOOT	45	45				

**RME** Rubinos & Mesia Engineers, Inc.  
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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.U. 2843 DIXIE HIGHWAY  
OVER BUTTERFIELD CREEK  
SUMMARY OF QUANTITIES  
(1 OF 2)

SCALE: VERT. NONE  
HORIZ. NONE  
DATE 6-25-09

DRAWN BY AW  
DESIGNED BY AW  
CHECKED BY MF