

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			
				80% FED./20% STATE			
				ROADWAY 1000-2A	BRIDGE X071-2A	RET-WALL Y007	FLOSSMOOR VILLAGE-100% Y060
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			
28000200	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		900		
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			
40700941	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			

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				80% FED./20% STATE			
				ROADWAY 1000-2A	BRIDGE X071-2A	RET-WALL Y007	FLOSSMOOR VILLAGE-100% Y060
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 GRADING	SQ YD	900		900		
50300280	CONCRETE ENCASMENT	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	118,340		102,540	15,800	
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 BOLT, 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			

Rev. 9-1-09



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