

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(18B)	FULTON	50	3
STA. 252+75		TO STA. 262+40		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

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CODE NO.	SUMMARY OF QUANTITIES PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY FAP 317 80% FEDERAL 20% STATE		STRUCTURE S.N. 029-2005 80% FEDERAL 20% STATE	
				CONSTRUCTION	TYPE CODE	CONSTRUCTION	TYPE CODE
				1000-2A	X080-2A		
20100500	TREE REMOVAL, ACRES	ACRE	0.3	0.3			
20400800	FURNISHED EXCAVATION	CU. YD.	744	744			
*25000200	SEEDING, CLASS 2	ACRE	0.9	0.9			
*25000400	NITROGEN FERTILIZER NUTRIENT	POUND	81	81			
*25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	81	81			
*25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	81	81			
*25100630	EROSION CONTROL BLANKET	SQ. YD.	4356	4356			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	90	90			
28000300	TEMPORARY DITCH CHECKS	EACH	8	8			
28000400	PERIMETER EROSION CONTROL BARRIER	FOOT	1240	1240			
31100300	SUB-BASE GRANULAR MATERIAL, TYPE A 4"	SO. YD.	65	65			
35300400	PORTLAND CEMENT CONCRETE BASE COURSE 9"	SO. YD.	58	58			
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SO. YD.	488	488			
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	8	8			
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	0.71	0.71			
<del>40600200</del>	<del>POLYMERIZED LEVELING BINDER (MACHINE METHOD), 1/4" N50</del>	TON	11	11			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO. YD.	174	174			
40600990	TEMPORARY RAMP	SO. YD.	74	74			
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	194	194			
44000100	PAVEMENT REMOVAL	SO. YD.	72	72			
44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SO. YD.	386	386			
50101500	REMOVAL OF EXISTING SUPERSTRUCTURES	EACH	1			1	
50102400	CONCRETE REMOVAL	CU. YD.	20.5			20.5	
50300225	CONCRETE STRUCTURES	CU. YD.	20.9			20.9	
50300260	BRIDGE DECK GROOVING	SO. YD.	1103			1103	
50300300	PROTECTIVE COAT	SO. YD.	1174			1174	
50400305	PRECAST PRESTRESSED CONCRETE DECK BEAMS (17" DEPTH)	SO. FT.	1292			1292	
50400505	PRECAST PRESTRESSED CONCRETE DECK BEAMS (27" DEPTH)	SO. FT.	4218			4218	
50400605	PRECAST PRESTRESSED CONCRETE DECK BEAMS (33" DEPTH)	SO. FT.	5042			5042	
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	16340			16340	
50800515	BAR SPLICERS	EACH	328			328	
*50901050	STEEL RAILING, TYPE SM	FOOT	641			641	
51500100	NAME PLATES	EACH	1			1	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	45			45	
54215547	METAL END SECTIONS 12"	EACH	2	2			
59000200	EPOXY CRACK INJECTION	FOOT	286			286	
60100945	PIPE DRAINS 12"	FOOT	58	58			
60900130	TYPE B INLET BOX, STANDARD 609001 (SPECIAL)	EACH	2	2			

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				CONSTRUCTION	TYPE CODE	CONSTRUCTION	TYPE CODE
				1000-2A	X080-2A		
60900505	CONCRETE THRUST BLOCKS (SPECIAL)	EACH	2	2			
*63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	400	400			
*63000130	STEEL PLATE BEAM GUARDRAIL, TYPE A (SPECIAL)	FOOT	25	25			
*63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	4	4			
*63100167	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT)	EACH	2	2			
63200310	GUARDRAIL REMOVAL	FOOT	308	308			
*63301000	REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL	FOOT	487.5	487.5			
*63301300	REMOVE AND RE-ERECT TERMINAL SECTION, SINGLE RAIL	EACH	1	1			
67000400	ENGINEERS FIELD OFFICE, TYPE A	CAL. MO.	9	9			
67100100	MOBILIZATION	L. SUM	1	1			
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L. SUM	1	1			
70101205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	1	1			
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1			
70106700	TEMPORARY RUMBLE STRIP	EACH	3	3			
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	193	193			
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	3860	3860			
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	24	24			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SO. FT.	1324	1324			
70400100	TEMPORARY CONCRETE BARRIER	FOOT	625	625			
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	625	625			
*78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	2180	2180			
*78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	12	12			
*78200410	GUARDRAIL MARKERS, TYPE A	EACH	7	7			
*78201000	TERMINAL MARKER-DIRECT APPLIED	EACH	3	3			
78300100	PAVEMENT MARKING REMOVAL	SQ. FT.	592	592			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	8	8			
*A2002316	TREE, BETULA NIGRA (RIVER BIRCH), 2" CALIPER, BALLED AND BURLAPPED	EACH	4	4			
*A2002914	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 1 1/4" CALIPER, BALLED AND BURLAPPED	EACH	4	4			
*A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1 3/4" CALIPER, BALLED AND BURLAPPED	EACH	4	4			
*B2001114	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	3	3			
X0301512	GUARDRAIL AGGREGATE EROSION CONTROL	TON	284	284			
X0325305	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ. FT.	106			106	
X5030305	CONCRETE WEARING SURFACE, 5"	SO. YD.	1174			1174	
Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	0.5		0.5	
Z0020800	EROSION CONTROL CURB	FOOT	517	517			
Z0020805	EROSION CONTROL CURB REMOVAL	FOOT	520	520			
Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2			
Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2			

SUMMARY OF QUANTITIES  
US ROUTE 24 OVER OTTER CREEK  
F.A.P. RTE. 317 - SECTION (18B)  
FULTON COUNTY  
STA. 257+54.33  
S.N. 029-2005

\* SPECIALTY ITEMS

PLOT DATE = 04/15/05  
 MODEL NAME = MODEL.AWKES