

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	1214 & 3127-DRS-1	COOK	86	3
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	

SUMMARY OF QUANTITIES			80% FED. 20% STATE TOTAL QUANTITIES URBAN	CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT		MA 1000 IL-43	MA 1000 111ST ST.	BHF X028-2A CULVERT REHAB		
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	176	176				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	25	25				
20101000	TEMPORARY FENCE	FOOT	450			450		
20101100	TREE TRUNK PROTECTION	EACH	17			17		
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	20			20		
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	20			20		
20101700	SUPPLEMENTAL WATERING	UNIT	43	43				
20200100	EARTH EXCAVATION	CU YD	247	247				
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	4300	4300				
21101815	COMPOST FURNISH AND PLACE, 4"	SO YD	4300			4300		
21400100	GRADING AND SHAPING DITCHES	FOOT	40			40		
25000310	SEEDING, CLASS 4	ACRE	0.89	0.89				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	80	80				
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	80	80				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	80	80				
25000750	MOWING	ACRE	0.89	0.89				
25100630	EROSION CONTROL BLANKET	SO YD	4300	4300				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	89			89		
28000300	TEMPORARY DITCH CHECKS	EACH	2	2				
28000310	AGGREGATE DITCH CHECKS	EACH	1			1		
28000400	PERIMETER EROSION BARRIER	FOOT	1070	1070				
28100105	STONE RIPRAP, CLASS A3	SO YD	11			11		
28100207	STONE RIPRAP, CLASS A4	TON	154			154		
28200200	FILTER FABRIC	SO YD	154			154		
28400100	GABIONS	CU YD	82			82		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	203	196	7			
40600300	AGGREGATE (PRIME COAT)	TON	1008	977	31			
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	77	74	3			
40600895	CONSTRUCTING TEST STRIP	EACH	2	2				

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40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SO YD	13548	12893	655			
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	90	90				
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	30,230	29,446	784			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	600	600				
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	8717	8717				
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SO YD	23803	23803				
44000600	SIDEWALK REMOVAL	SO FT	600	600				
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1080	1080				
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SO FT	6370	6370				
44002202	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 1/2"	SO YD	533	533				
44003510	MEDIAN REMOVAL PARTIAL DEPTH	SO FT	26346	19520	6826			
44200970	CLASS B PATCHES, TYPE II, 10 INCH	SO YD	60	60				
44200974	CLASS B PATCHES, TYPE III, 10 INCH	SO YD	40	40				
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SO YD	20	20				
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	4188	3694	494			
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	600	600				
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SO YD	1390	1310	80			
44213100	PAVEMENT FABRIC	SO YD	40	40				
44213200	SAW CUTS	FOOT	406	406				
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	703	703				
50102400	CONCRETE REMOVAL	CU YD	251.3			251.3		
50200100	STRUCTURE EXCAVATION	CU YD	3691			3691		
50800105	REINFORCEMENT BARS	POUND	55880			55880		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	3100			3100		
51500100	NAME PLATES	EACH	1			1		
54002000	EXPANSION BOLTS 3/4 INCH X 12 INCH	EACH	112			112		
54003000	CONCRETE BOX CULVERTS	CU YD	2842			2842		

1/10/2008

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
IL-43 (HARLEM AVE.)
US 6 TO IL-7

REV. REV. 01-10-08