

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	TOTAL	CONSTRUCTION CODES			
				ROADWAY 0004	SN 082-0038 0011	BIKE TRAIL 0038	SIGNALS 0021
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	34	34			
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	326	326			
20200100	EARTH EXCAVATION	CU YD	13030	13010		20	
<del>42070304</del>	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	372		372		
20800150	TRENCH BACKFILL	CU YD	33	33			
25000210	SEEDING, CLASS 2A	ACRE	4.0	4.0			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	357	357			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	357	357			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	357	357			
25000700	AGRICULTURAL GROUND LIMESTONE	TON	8.0	8.0			
25100115	MULCH, METHOD 2	ACRE	4.0	4.0			
25100630	EROSION CONTROL BLANKET	SQ YD	10843	10843			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1200	1200			
28000305	TEMPORARY DITCH CHECKS	FOOT	48	48			
28000400	PERIMETER EROSION BARRIER	FOOT	4307	4307			
28000500	INLET AND PIPE PROTECTION	EACH	6	6			
28000510	INLET FILTERS	EACH	10	10			
28100107	STONE RIPRAP, CLASS A4	SQ YD	587	587			
28100109	STONE RIPRAP, CLASS A5	SQ YD	1115		1115		
28200200	FILTER FABRIC	SQ YD	2362	809	1553		
28300400	AGGREGATE DITCH	TON	73	73			
35100100	AGGREGATE BASE COURSE, TYPE A	TON	4092	4092			
35101400	AGGREGATE BASE COURSE, TYPE B	TON	95			95	
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	135			135	
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	405			405	
40300500	COVER COAT AGGREGATE	TON	7			7	
40300600	SEAL COAT AGGREGATE	TON	4			4	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	178	178			
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	77	77			
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	166	166			
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	115	115			
42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	3071	3071			
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	1186		1186		
42001300	PROTECTIVE COAT	SQ YD	5111	5111			
44000100	PAVEMENT REMOVAL	SQ YD	3024	3024			
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	1167	1167			

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				ROADWAY 0004	SN 082-0038 0011	BIKE TRAIL 0038	SIGNALS 0021
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1007	1007			
44003100	MEDIAN REMOVAL	SQ FT	4948	4948			
44004250	PAVED SHOULDER REMOVAL	SQ YD	164	164			
48101200	AGGREGATE SHOULDERS, TYPE B	TON	6	6			
48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	488	488			
48203100	HOT-MIX ASPHALT SHOULDERS	TON	4	4			
48300100	PORTLAND CEMENT CONCRETE SHOULDERS 6"	SQ YD	236	236			
48300500	PORTLAND CEMENT CONCRETE SHOULDERS 10"	SQ YD	125	125			
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1		
50200100	STRUCTURE EXCAVATION	CU YD	861		861		
50300225	CONCRETE STRUCTURES	CU YD	916.0		916.0		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	2057.4		2057.4		
50300260	BRIDGE DECK GROOVING	SQ YD	5597		5597		
50300300	PROTECTIVE COAT	SQ YD	7590		7590		
50500105	FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	1		1		
50500505	STUD SHEAR CONNECTORS	EACH	11760		11760		
50800105	REINFORCEMENT BARS	POUND	502040		502040		
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	716050		716050		
50800515	BAR SPLICERS	EACH	114		114		
51100100	SLOPE WALL 4 INCH	SQ YD	46		46		
511005704	BITUMINOUS COATED AGGREGATE SLOPEWALL 6"	SQ YD	379		379		
51200959	FURNISHING METAL SHELL PILES 14" X 0.312"	FOOT	3696		3696		
51202305	DRIVING PILES	FOOT	3696		3696		
51203200	TEST PILE METAL SHELLS	EACH	2		2		
51500100	NAME PLATES	EACH	1		1		
* 51603000	DRILLED SHAFT IN SOIL	CU YD	1353.8		1353.8		
* 51604000	DRILLED SHAFT IN ROCK	CU YD	122.4		122.4		
52000212	FINGER PLATE EXPANSION JOINT, 4"	FOOT	112		112		
52000600	FABRIC REINFORCED ELASTOMERIC TROUGH	FOOT	124		124		
52100030	ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	14		14		
52100540	ANCHOR BOLTS, 1 1/2"	EACH	98		98		
54215547	METAL END SECTIONS 12"	EACH	6	6			
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	247	247			
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	236	236			
55100500	STORM SEWER REMOVAL 12"	FOOT	237	237			

FILE NAME =	USER NAME = CFC...	DESIGNED -	REVISED -
...\\084-005-0876882-summary-of-quantities.dgn		DRAWN -	REVISED -
	PLOT SCALE = 1.0000 "/ IN.	CHECKED -	REVISED -
CB JOB NO 09821	PLOT DATE = 8/5/2010	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. OF SHEETS STA. TO STA.

**CB** Coombe-Bloxdorf P.C.  
- CIVIL ENGINEERS -  
- STRUCTURAL ENGINEERS -  
- LAND SURVEYORS -  
Design Firm License No. 184-002703

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	64-1VBR	ST. CLAIR	259	4
CONTRACT NO. 76882				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				