

SUMMARY OF QUANTITIES

CODED PAY ITEM NUMBER	PAY ITEM	UNIT	80% FED. / 20% STATE URBAN CONSTRUCTION TYPE CODE		
			TOTAL QUANTITIES	ROADWAY 0004	MINOR STRUCTURES 0011
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2040	2040	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1221	1221	
20101000	TEMPORARY FENCE	FOOT	222	222	
20101100	TREE TRUNK PROTECTION	EACH	22	22	
20200100	EARTH EXCAVATION	CU YD	7982	7982	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	1005	1005	
20400800	FURNISHED EXCAVATION	CU YD	7868	7868	
20700200	POROUS GRANULAR EMBANKMENT	CU YD	470		470
20800150	TRENCH BACKFILL	CU YD	33	33	
* 21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	18208	18208	
* 25000210	SEEDING, CLASS 2A	ACRE	1.25	1.25	
* 25000310	SEEDING, CLASS 4	ACRE	2.75	2.75	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	99	99	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	99	99	
* 25100125	MULCH, METHOD 3	ACRE	2.00	2.00	
* 25100630	EROSION CONTROL BLANKET	SQ YD	23047	23047	
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	376	376	
* 28000305	TEMPORARY DITCH CHECKS	FOOT	266	266	
28000315	AGGREGATE DITCH CHECKS	TON	48	48	
28000400	PERIMETER EROSION BARRIER	FOOT	4743	4743	
28000510	INLET FILTERS	EACH	2	2	
28100107	STONE RIPRAP, CLASS A4	SQ YD	547	28	519
28200200	FILTER FABRIC	SQ YD	563	44	519
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	661	661	
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1014	1014	

* INDICATES SPECIALTY ITEMS

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40600300	AGGREGATE (PRIME COAT)	TON	32	32	
40600895	CONSTRUCTING TEST STRIP	EACH	2	2	
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	74	74	
40701941	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 13"	SQ YD	10142	10142	
44000100	PAVEMENT REMOVAL	SQ YD	14608	14608	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	661	661	
48101600	AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	1454	1454	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1		1
50105220	PIPE CULVERT REMOVAL	FOOT	142	142	
50500505	STUD SHEAR CONNECTORS	EACH	683		683
50800105	REINFORCEMENT BARS	POUND	242050		242050
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	4040		4040
50800515	BAR SPLICERS	EACH	896		896
51500100	NAME PLATES	EACH	2		2
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	4	4	
54003000	CONCRETE BOX CULVERTS	CU YD	1134.8		1134.8
54010302	PRECAST CONCRETE BOX CULVERTS 3' X 2'	FOOT	132	132	
542A0220	PIPE CULVERTS, CLASS A, TYPE 1 15"	FOOT	360	360	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	7	7	
5421C018	PIPE CULVERTS, CLASS C, TYPE 1 18" (TEMPORARY)	FOOT	72	72	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	5	5	
60100080	FRENCH DRAINS	CU YD	28		28
60107600	PIPE UNDERDRAINS 4"	FOOT	241	241	
60100085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	368		368
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1	
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1	1	

* INDICATES SPECIALTY ITEMS

FILE NAME =
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DESIGNED	ADW	REVISED	-
DRAWN	GEW	REVISED	-
CHECKED	RJD	REVISED	-
DATE	9/14/2011	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 176 (SLOCUM LAKE ROAD) OVER BANGS LAKE DRAINAGE DITCH
SUMMARY OF QUANTITIES**

SCALE: N/A

SHEET NO. 1 OF 2 SHEETS

STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
335	145 X-T	LAKE	80	3
CONTRACT NO. 62187			ILLINOIS FED. AID PROJECT	