

SUMMARY OF QUANTITIES

80% FED./20% STATE

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				ROADWAY 0004	CULVERT 0011
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	16	16	0
20200100	EARTH EXCAVATION	CU YD	47	47	0
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	143	50	93
20300100	CHANNEL EXCAVATION	CU YD	262	262	0
20400800	FURNISHED EXCAVATION	CU YD	13	13	0
20700220	POROUS GRANULAR EMBANKMENT	CU YD	93	0	93
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,012	1,012	0
25000210	SEEDING, CLASS 2A	ACRE	0.05	0.05	0.00
25000312	SEEDING, CLASS 4A	ACRE	0.14	0.14	0.00
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	4	4	0
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	4	4	0
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	4	4	0
25100630	EROSION CONTROL BLANKET	SQ YD	1,012	1,012	0
28000305	TEMPORARY DITCH CHECKS	FOOT	30	30	0
28000400	PERIMETER EROSION BARRIER	FOOT	204	204	0
28100107	STONE RIPRAP, CLASS A4	SQ YD	90	0	90
28200200	FILTER FABRIC	SQ YD	90	0	90
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	387	387	0
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	45	45	0
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	135	135	0
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	36	36	0
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	53	53	0
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	5	5	0
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	71	71	0
42001300	PROTECTIVE COAT	SQ YD	295	295	0
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	53	53	0
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	12	12	0
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2,065	2,065	0
42400800	DETECTABLE WARNINGS	SQ FT	40	40	0
44000100	PAVEMENT REMOVAL	SQ YD	333	333	0
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	788	788	0
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	75	75	0
44000600	SIDEWALK REMOVAL	SQ FT	17	17	0
44004250	PAVED SHOULDER REMOVAL	SQ YD	168	168	0
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	53	53	0

80% FED./20% STATE

CODE NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	CONSTRUCTION TYPE CODE	
				ROADWAY 0004	CULVERT 0011
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	40	40	0
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	622	622	0
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	163	163	0
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	161	161	0
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1	0	1
50104400	CONCRETE HEADWALL REMOVAL	EACH	2	2	0
50300100	FLOOR DRAINS	EACH	4	0	4
50300225	CONCRETE STRUCTURES	CU YD	35.7	0.0	35.7
50300255	CONCRETE SUPERSTRUCTURE	CU YD	176.1	0.0	176.1
50300260	BRIDGE DECK GROOVING	SQ YD	427	0	427
50300300	PROTECTIVE COAT	SQ YD	474	0	474
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	81,540	0	81,540
50800515	BAR SPLICERS	EACH	114	0	114
50901750	PARAPET RAILING	FOOT	49	0	49
51500100	NAME PLATES	EACH	1	0	1
54003000	CONCRETE BOX CULVERTS	CU YD	104.8	0.0	104.8
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1	1	0
542A0217	PIPE CULVERTS, CLASS A, TYPE I 12"	FOOT	14	14	0
542A0220	PIPE CULVERTS, CLASS A, TYPE I 15"	FOOT	101	101	0
56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	1	1	0
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	10	0	10
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	1	1	0
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	3	3	0
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	2	2	0
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1	1	0
63200310	GUARDRAIL REMOVAL	FOOT	233	233	0
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6	0
67100100	MOBILIZATION	L SUM	1.0	1.0	0.0
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0	1.0	0.0
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	2	2	0
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	36	36	0
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,798	1,798	0
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	66	66	0
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	171	171	0
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	130	130	0
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	50	50	0

*SPECIALTY ITEMS

FILE NAME = D:\p\proj\2102155_002\CADD\01\Sheet\018054-03.pnt-500.dgn

	USER NAME = 2pmind	DESIGNED - DLP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP ROUTE 533 (IL RTE 176) OVER DRAINAGE DITCH (EAST OF IL RTE 23)	F.A.P. RTE: 533	SECTION 119-T-1	COUNTY MCHENRY	TOTAL SHEETS 40	SHEET NO. 3
	PLOT SCALE = 50.00' / IN.	DRAWN - ENTRAN	REVISOR -			REVISOR -	IL ROUTE 176	CONTRACT NO. 60M54	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	
PLOT DATE = 9/8/2011	CHECKED - TMH	DATE - 04/07/11	REVISOR -	SCALE: SHEET NO. OF SHEETS STA. TO STA.						

Rev.