

SUMMARY OF QUANTITIES

CODE	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE 20% STATE - 80% FEDERAL				
				RURAL SECTION STA 149+00 - 292+57		URBAN SECTION STA 292+57 - 336+00		
				1000-2A	SFTY-3N	X028-2A	1000-2A	SFTY-3N
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	709	589			120	
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	675	472			203	
20100500	TREE REMOVAL, ACRES	ACRE	6.75	6.50			0.25	
20200100	EARTH EXCAVATION	CU YD	182203	166025			16178	
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	307			307		
20700220	POROUS GRANULAR EMBANKMENT	CU YD	307			307		
20900110	POROUS GRANULAR BACKFILL	CU YD	80				80	
25000200	SEEDING, CLASS 2	ACRE	55.00	51.75			3.25	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	3355	3042			313	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	3355	3042			313	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	3355	3042			313	
25100115	MULCH, METHOD 2	ACRE	55.00	51.75			3.25	
25100630	EROSION CONTROL BLANKET	SQ YD	6928	6928				
25200100	SODDING	SQ YD	9825				9825	
25200200	SUPPLEMENTAL WATERING	UNIT	442.1				442.1	
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1375	1350			25	
28000300	TEMPORARY DITCH CHECKS	EACH	597	574			23	
28000400	PERIMETER EROSION BARRIER	FOOT	2730	1830			900	
28000500	INLET AND PIPE PROTECTION	EACH	128	78			50	
28001000	AGGREGATE (EROSION CONTROL)	TON	64.2	64.2				
28100105	STONE RIPRAP, CLASS A3	SQ YD	418				418	
28100107	STONE RIPRAP, CLASS A4	SQ YD	231			231		
28100111	STONE RIPRAP, CLASS A6	SQ YD	114	114				
28100113	STONE RIPRAP, CLASS A7	SQ YD	432	432				
28100709	STONE DUMPED RIPRAP, CLASS A5	SQ YD	2136	2118			18	
28100713	STONE DUMPED RIPRAP, CLASS A7	SQ YD	158	158				
28200200	FILTER FABRIC FOR USE WITH RIPRAP	SQ YD	3218	2969		231	18	
30200650	PROCESSING MODIFIED SOILS 12"	SQ YD	142772	142772				
30201500	LIME	TON	2751	2751				
31101000	SUB-BASE GRANULAR MATERIAL, TYPE B	TON	16852				16852	
31101900	SUB-BASE GRANULAR MATERIAL, TYPE C	TON	17696	17696				
35101400	AGGREGATE BASE COURSE, TYPE B	TON	1026	497			529	
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1225				1225	
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	1749	1749				
35800100	PREPARATION OF BASE	SQ YD	6556	4072			2484	
31100100	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	142				142	
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	606	606				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	2421	1162			1259	
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	116.9	66.7			50.2	
40600300	AGGREGATE (PRIME COAT)	TON	358	257			101	
40600895	CONSTRUCTING TEST STRIP	EACH	2	1			1	
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	198	59			139	
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	309	282			27	

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40600990	TEMPORARY RAMP	SQ YD	146	100			46	
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	87				87	
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	618				618	
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	234				234	
42400610	TEMPORARY SIDEWALK	SQ FT	234				234	
44000006	BITUMINOUS SURFACE REMOVAL 1 1/2"	SQ YD	34228	22384			11844	
44000010	BITUMINOUS SURFACE REMOVAL 3 1/2"	SQ YD	97	86			11	
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	4737	4737				
44000100	PAVEMENT REMOVAL	SQ YD	14538	13784			754	
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	4367	1480			2887	
44000300	CURB REMOVAL	FOOT	95				95	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1774	1638			136	
44000600	SIDEWALK REMOVAL	SQ FT	1495	1245			250	
44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	7483	7483				
44004250	PAVED SHOULDER REMOVAL	SQ YD	13659	10442			3217	
44200188	PAVEMENT PATCHING, TYPE I, 16 INCH	SQ YD	16	16				
44200192	PAVEMENT PATCHING, TYPE II, 16 INCH	SQ YD	403	327			76	
44200196	PAVEMENT PATCHING, TYPE III, 16 INCH	SQ YD	172	58			114	
44200198	PAVEMENT PATCHING, TYPE IV, 16 INCH	SQ YD	121	91			30	
44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	373	373				
44200964	CLASS B PATCHES, TYPE IV, 9 INCH	SQ YD	38	38				
44201043	CLASS B PATCHES, TYPE II, 16 INCH	SQ YD	24	13			11	
44201047	CLASS B PATCHES, TYPE III, 16 INCH	SQ YD	34	34				
44201048	CLASS B PATCHES, TYPE IV, 16 INCH	SQ YD	368.0	287			81	
44213100	PAVEMENT FABRIC	SQ YD	406	325			81	
44213200	SAW CUTS	FOOT	4261	3256			1005	
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	26758	18072			8686	
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	401	401				
48201200	BITUMINOUS SHOULDER REPAIR	TON	550	469			81	
48202400	BITUMINOUS SHOULDERS SUPERPAVE 6"	SQ YD	676	514			162	
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	59188	51365			7823	
48202840	BITUMINOUS SHOULDERS SUPERPAVE 12"	SQ YD	3864	2693			1171	
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1				1	
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1				1	
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1	1				
50105200	REMOVE EXISTING CULVERTS	EACH	7	6			1	

• DENOTES SPECIALTY ITEMS

NOTE: WATER APPLICATION RATE PER IDOT STD. - 0.015 UNITS/SQ YD @ 12 INCH DEPTH

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES SHEET 1 OF 4 SHEETS

F.A.P. 103 (IL. RTE. 13/15)
SECTION 27-1R - ST. CLAIR CO.

SCALE: DATE March 21, 2005 DRAWN BY YBA CHECKED BY RCY

C:\p0\acts\ed888\volm\110404.dwg 03/21/05 2:00 p.m.