

# SUMMARY OF QUANTITIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
303	129K	WINNEBAGO	585	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PAY CODE NO.	PAY ITEM	UNIT	URBAN TOTAL QUANTITY	80% FEDERAL 20% STATE 1000-2A (IL 173)	45% STATE 55% TOLLWAY 1000-2A (I-90)	100% STATE 1000-2A (RAMPS)	45% STATE 55% TOLLWAY X781-2A STRUCTURES SN 101-9963/ SN 101-9964	80% FEDERAL 20% STATE Y030-1E	80% FEDERAL 20% STATE Y031-1F	80% FEDERAL 20% STATE SFTY-3N	80% FEDERAL 20% STATE BIKE / PED. FACILITY Y046
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2740	1030	545	1165					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	4050	2034	374	1642					
20100500	TREE REMOVAL, ACRES	ACRE	3.33	0.23							3.1
20101000	TEMPORARY FENCE	FOOT	4473	4473							
20200100	EARTH EXCAVATION	CU YD	362985	133756	24526	144062					641
20200200	ROCK EXCAVATION	CU YD	200	200							
20200410	EARTH EXCAVATION (SPECIAL)	CU YD	19	19							
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	91507	44040	19315	28152					
20201400	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	147324	96382	24211	26531					
20300100	CHANNEL EXCAVATION	CU YD	20	20							
20400800	FURNISHED EXCAVATION	CU YD	396		396						
20700400	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	884.9	14			870.9				
20800150	TRENCH BACKFILL	CU YD	5494	5186	130	166					12
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	72786	71502		1284					
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	55326		32453	22873					
21301052	EXPLORATION TRENCH 52" DEPTH	FOOT	200	200							
25000210	SEEDING, CLASS 2A	ACRE	83.75	18	18	45.75					2
25000312	SEEDING, CLASS 4A	ACRE	15			15					
25000314	SEEDING, CLASS 4B	ACRE	1			1					
25000350	SEEDING, CLASS 7	ACRE	85	18		67					
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
25100115	MULCH, METHOD 2	ACRE	168.75	18	18	130.75					2
25100630	EROSION CONTROL BLANKET	SO YD	25863.38	20033	108	14.38					5708
28000300	TEMPORARY DITCH CHECKS	EACH	308	146	55	107					
28000400	PERIMETER EROSION BARRIER	FOOT	17045	9190	1120	3745					2990
28000500	INLET AND PIPE PROTECTION	EACH	19	9	2	6					2
28100107	STONE RIPRAP, CLASS A4	SO YD	3657.41	1651.5	1458.77	547.14					
28200400	FILTER FABRIC	SO YD	3657.41	1651.5	1458.77	547.14					
35101100	AGGREGATE BASE COURSE, TYPE A 12"	SO YD	3362	3362							
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SO YD	6272								6272
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SO YD	1233	1233							
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	19.3	7.6		2.9					8.8
40600300	AGGREGATE (PRIME COAT)	TON	89.7	65.8		23.9					
40600895	CONSTRUCTING TEST STRIP	EACH	2	2							
40600990	TEMPORARY RAMP	SO YD	3015	3015							
40702700	FURNISH PROFILOGRAPH	L SUM	1	1							
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	2185	1423							762
42001400	BRIDGE APPROACH PAVEMENT (SPECIAL)	SO YD	939				939				
44000100	PAVEMENT REMOVAL	SO YD	24347.4	23007.4	1340						
44000700	APPROACH SLAB REMOVAL	SO YD	446				446				
44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SO YD	34	34							
44002805	ISLAND REMOVAL	SO FT	1074	1074							
44003100	MEDIAN REMOVAL	SO FT	5311	5311							
44003700	MEDIAN REMOVAL (SPECIAL)	SO FT	216	216							

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44004000	PAVED DITCH REMOVAL	FOOT	421		421						
44004250	PAVED SHOULDER REMOVAL	SO YD	12556		12556						
44201078	CLASS B PATCHES TYPE III	SO YD	153		153						
44201080	CLASS B PATCHES TYPE IV	SO YD	128		128						
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	250		250						
44213200	SAW CUTS	FOOT	10362		10362						
48100100	AGGREGATE SHOULDERS, TYPE A	TON	3416		830	2586					
48101200	AGGREGATE SHOULDERS, TYPE B	TON	640	355							285
48202400	BITUMINOUS SHOULDERS SUPERPAVE 6"	SO YD	24573	3704	9646	11223					
48202500	BITUMINOUS SHOULDERS SUPERPAVE 7"	SO YD	1624		1624						
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2				2				
50100300	REMOVAL OF EXISTING STRUCTURE NO. 1	EACH	1	1							
50100400	REMOVAL OF EXISTING STRUCTURE NO. 2	EACH	1	1							
50100500	REMOVAL OF EXISTING STRUCTURE NO. 3	EACH	1	1							
50100600	REMOVAL OF EXISTING STRUCTURE NO. 4	EACH	1	1							
50100700	REMOVAL OF EXISTING STRUCTURE NO. 5	EACH	1	1							
50100800	REMOVAL OF EXISTING STRUCTURE NO. 6	EACH	1	1							
50104400	CONCRETE HEADWALL REMOVAL	EACH	6	4	2						
50105200	REMOVE EXISTING CULVERTS	EACH	8		6	2					
50105220	PIPE CULVERT REMOVAL	FOOT	459	426		33					
50200100	STRUCTURE EXCAVATION	CU YD	1504.2	435			1069.2				
50300225	CONCRETE STRUCTURES	CU YD	668.8	157			511.8				
50300260	BRIDGE DECK GROOVING	SO YD	3003				3003				
50300300	PROTECTIVE COAT	SO YD	3095				3095				
50300550	PROTECTIVE COAT (SPECIAL)	SO YD	1105				1105				
50400735	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS 63"	FOOT	3705				3705				
50500505	STUD SHEAR CONNECTORS	EACH	477	477							
* 50700209	UNTREATED TIMBER LAGGING	SO FT	3357	3357							
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	311045.8	9585.8			301460				
51100100	SLOPE WALL 4 INCH	SO YD	1119				1119				
* 51201400	FURNISHING STEEL PILES HP10X42	FOOT	2650	2650							
* 51201600	FURNISHING STEEL PILES HP12X53	FOOT	6242				6242				
* 51202700	DRIVING STEEL PILES	FOOT	8892	2650			6242				
* 51203600	TEST PILE STEEL HP12X53	EACH	3				3				
51204600	METAL SHOES	EACH	210	53			157				
* 51204910	STEEL SHEET PILING (SPECIAL)	SO FT	646				646				
* 51205200	TEMPORARY SHEET PILING	SO FT	2105				2105				
54002020	EXPANSION BOLTS 1/2 INCH	EACH	24		16	8					
54010506	PRECAST CONCRETE BOX CULVERT 5' X 6'	FOOT	177				177				
54209901	PIPE CULVERTS, TYPE 2, RC-E, EQUIVALENT ROUND SIZE 36"	FOOT	117	117							

* SPECIALTY ITEM	REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION  <b>SUMMARY OF QUANTITIES</b>  SCALE: VERT. N/A HORIZ. N/A DATE: OCTOBER 4, 2005  DRAWN BY: KRL CHECKED BY: PDS
	NAME	DATE	