

# 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 (RAMP)	45% STATE 55% TOLLWAY 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
2010010	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2740	1030	545	1165					
2010020	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	4050	2034	374	1642					
2010050	TREE REMOVAL, ACRES	ACRE	3.33	0.23							3.1
2010100	TEMPORARY FENCE	FOOT	4473	4473							
2020010	EARTH EXCAVATION	CU YD	336206	106977	80857	147731					641
2020020	ROCK EXCAVATION	CU YD	200	200							
2020040	EARTH EXCAVATION (SPECIAL)	CU YD	19	19							
2020120	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	58295	6978	30083	21234					
2020140	SUB-BASE GRANULAR MATERIAL, TYPE A	TON	197662	115987	23506	58169					
2030010	CHANNEL EXCAVATION	CU YD	20	20							
2040080	FURNISHED EXCAVATION	CU YD	21978	4446	4676	12482					374
2070040	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	884.9	14			870.9				
2080015	TRENCH BACKFILL	CU YD	5494	5186	130	166					12
2100100	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SO YD	135821	109823		25998					
2110150	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	52247		2216	50031					
2130105	EXPLORATION TRENCH 52" DEPTH	FOOT	200	200							
2500020	SEEDING, CLASS 2A	ACRE	83.75	18	18	45.75					2
2500031	SEEDING, CLASS 4A	ACRE	15			15					
2500034	SEEDING, CLASS 4B	ACRE	1			1					
2500035	SEEDING, CLASS 7	ACRE	85	18		67					
2500040	NITROGEN FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
2500050	PHOSPHORUS FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
2500060	POTASSIUM FERTILIZER NUTRIENT	POUND	15187.5	1620	1407	11980.5					180
2510011	MULCH, METHOD 2	ACRE	168.75	18	18	130.75					2
2510063	EROSION CONTROL BLANKET	SO YD	25863.38	20033	108	14.38					5708
2800030	TEMPORARY DITCH CHECKS	EACH	308	146	55	107					
2800040	PERIMETER EROSION BARRIER	FOOT	17045	9190	1120	3745					2990
2800050	INLET AND PIPE PROTECTION	EACH	19	9	2	6					2
2810010	STONE RIPRAP, CLASS A4	SO YD	3657.41	1651.5	1458.77	547.14					
2820040	FILTER FABRIC	SO YD	3657.41	1651.5	1458.77	547.14					
3510110	AGGREGATE BASE COURSE, TYPE A 12"	SO YD	6455	6455							
3510180	AGGREGATE BASE COURSE, TYPE B 6"	SO YD	6272								6272
3510200	AGGREGATE BASE COURSE, TYPE B 8"	SO YD	1233	1233							
4060020	BITUMINOUS MATERIALS (PRIME COAT)	TON	19.3	7.6		2.9					8.8
4060030	AGGREGATE (PRIME COAT)	TON	89.7	65.8		23.9					
4060085	CONSTRUCTING TEST STRIP	EACH	2	2							
4060090	TEMPORARY RAMP	SO YD	3015	3015							
4070270	FURNISH PROFILOGRAPH	L SUM	1	1							
4080040	INCIDENTAL BITUMINOUS SURFACING	TON	2185	1423							762
4200140	BRIDGE APPROACH PAVEMENT (SPECIAL)	SO YD	939				939				
4400010	PAVEMENT REMOVAL	SO YD	24347.4	23007.4	1340						
4400070	APPROACH SLAB REMOVAL	SO YD	446				446				
4400090	BITUMINOUS CONCRETE SHOULDER REMOVAL	SO YD	34	34							
4400280	ISLAND REMOVAL	SO FT	1074	1074							
4400310	MEDIAN REMOVAL	SO FT	5311	5311							
4400370	MEDIAN REMOVAL (SPECIAL)	SO FT	216	216							

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4400400	PAVED DITCH REMOVAL	FOOT	421		421						
4400425	PAVED SHOULDER REMOVAL	SO YD	12556		12556						
4420107	CLASS B PATCHES TYPE III	SO YD	153		153						
4420108	CLASS B PATCHES TYPE IV	SO YD	128		128						
4420129	CLASS B PATCH - EXPANSION JOINT	FOOT	250		250						
4421320	SAW CUTS	FOOT	10362		10362						
4810010	AGGREGATE SHOULDERS, TYPE A	TON	3416		830	2586					
4810120	AGGREGATE SHOULDERS, TYPE B	TON	1259	355							904
4820240	BITUMINOUS SHOULDERS SUPERPAVE 6"	SO YD	24573	3704	9646	11223					
4820250	BITUMINOUS SHOULDERS SUPERPAVE 7"	SO YD	1624		1624						
5010010	REMOVAL OF EXISTING STRUCTURES	EACH	2				2				
5010030	REMOVAL OF EXISTING STRUCTURE NO. 1	EACH	1	1							
5010040	REMOVAL OF EXISTING STRUCTURE NO. 2	EACH	1	1							
5010050	REMOVAL OF EXISTING STRUCTURE NO. 3	EACH	1	1							
5010060	REMOVAL OF EXISTING STRUCTURE NO. 4	EACH	1	1							
5010070	REMOVAL OF EXISTING STRUCTURE NO. 5	EACH	1	1							
5010080	REMOVAL OF EXISTING STRUCTURE NO. 6	EACH	1	1							
5010440	CONCRETE HEADWALL REMOVAL	EACH	6	4	2						
5010520	REMOVE EXISTING CULVERTS	EACH	8		6	2					
5010522	PIPE CULVERT REMOVAL	FOOT	459	426		33					
5020010	STRUCTURE EXCAVATION	CU YD	1504.2	435			1069.2				
5030022	CONCRETE STRUCTURES	CU YD	668.8	157			511.8				
5030026	BRIDGE DECK GROOVING	SO YD	3003				3003				
5030030	PROTECTIVE COAT	SO YD	3095				3095				
5030055	PROTECTIVE COAT (SPECIAL)	SO YD	1105				1105				
5040073	FURNISHING AND ERECTING PRECAST PRESTRESSED CONCRETE BULB T-BEAMS 63"	FOOT	3705				3705				
5050050	STUD SHEAR CONNECTORS	EACH	477	477							
* 5070020	UNTREATED TIMBER LAGGING	SO FT	3357	3357							
5080020	REINFORCEMENT BARS, EPOXY COATED	POUND	311045.8	9585.8			301460				
5110010	SLOPE WALL 4 INCH	SO YD	1119				1119				
* 5120140	FURNISHING STEEL PILES HPI0X42	FOOT	2650	2650							
* 5120160	FURNISHING STEEL PILES HPI2X53	FOOT	6242				6242				
* 5120270	DRIVING STEEL PILES	FOOT	8892	2650			6242				
* 5120360	TEST PILE STEEL HPI2X53	EACH	3				3				
5120460	METAL SHOES	EACH	210	53			157				
* 5120490	STEEL SHEET PILING (SPECIAL)	SO FT	646				646				
* 5120520	TEMPORARY SHEET PILING	SO FT	2105				2105				
5400202	EXPANSION BOLTS 3/4 INCH	EACH	24		16	8					
5401050	PRECAST CONCRETE BOX CULVERT 5' X 6'	FOOT	177				177				
5420990	PIPE CULVERTS, TYPE 2, RC-E, EQUIVALENT ROUND SIZE 36"	FOOT	117	117							

\* SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**

SCALE: VERT. N/A  
 HORIZ. N/A  
 DATE: OCTOBER 4, 2005

DRAWN BY: KRL  
 CHECKED BY: PDS