

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	IN & TS	KENDALL	174	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES

CODE NO.	ITEM	UNIT	CONSTRUCTION CODE TYPE:				
			URBAN	STP FUNDS		HES FUNDS	
				TOTAL QUANTITY	LIGHTING 100% YO30-1E C&T Y	ROADWAY 80% FED. 20% ST.	SIGNALS 90% YO31-1F 10% ST.
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	903		602		301
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	500		333		167
20101700	SUPPLEMENTAL WATERING	UNIT	7		7		
20200100	EARTH EXCAVATION	CU YD	21816		14544		7272
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3338		2225		1113
20400800	FURNISHED EXCAVATION	CU YD	3959		2639		1320
20700220	POROUS GRANULAR EMBANKMENT	CU YD	354		236		118
20800150	TRENCH BACKFILL	CU YD	292	189	67		36
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	21811		14601		7210
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2558		1705		853
25000200	SEEDING, CLASS 2	ACRE	2.2		1.5		0.7
25000210	SEEDING, CLASS 2A	ACRE	6.6		4.4		2.2
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	822		548		274
25000500	PHOSPHOROUS FERTILIZER NUTRIENT	POUND	822		548		274
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	822		548		274
25100115	MULCH, METHOD 2	ACRE	8.8		5.9		2.9
25100630	EROSION CONTROL BLANKET	SQ YD	1020		680		340
25200100	SODDING	SQ YD	2452		1635		817
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	4309		2873		1436
28000300	TEMPORARY DITCH CHECKS	EACH	22		15		7
28000400	PERIMETER EROSION BARRIER	FOOT	6755		4503		2252
28000500	INLET AND PIPE PROTECTION	EACH	24		16		8
31100910	SUB-BASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	23293		15526		7767
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1276		851		425
40600300	AGGREGATE (PRIME COAT)	TON	32.1		21.1		11
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	4.5		4.5		
40600895	CONSTRUCTING TEST STRIP	EACH	1		1		
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	SQ YD	493.3		329		164.3
40800040	INCIDENTAL BITUMINOUS SURFACING	TON	99		66		33
44000006	BITUMINOUS SURFACE REMOVAL 1 1/2"	SQ YD	2728		1818		910
44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	5636.9		3758		1878.9
44000100	PAVEMENT REMOVAL	SQ YD	11582.6		9178.9		2403.7
44000920	BITUMINOUS CONCRETE SHOULDER REMOVAL	SQ YD	814		814		
44002800	ISLAND PAVEMENT REMOVAL	SQ YD	169.2		113		56.2

\*SPECIALTY ITEMS

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SUMMARY OF QUANTITIES**

SCALE: VERT.  
HORIZ.  
DATE

DRAWN BY  
CHECKED BY