

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(I-17R)	KENDALL	514	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES

ITEM NUMBER	ITEM	UNIT	TOTAL QUANTITY	URBAN												
				FEDERAL = 80% STATE = 20%	FEDERAL = 80% STATE = 10% COUNTY = 5% VILLAGE = 5%	FEDERAL = 80% STATE = 13.4% COUNTY = 0% VILLAGE = 6.6%	FEDERAL = 80% STATE = 10% COUNTY = 0% VILLAGE = 10%	FEDERAL = 80% STATE = 0% COUNTY = 10% VILLAGE = 10%	VILLAGE = 100%	VILLAGE = 100%	COUNTY = 50% VILLAGE = 50%	VILLAGE - 100%	FEDERAL = 80% VILLAGE = 20%	VILLAGE = 100%	VILLAGE = 100%	
				ROADWAY	ORCHARD / MINKLER TRAFFIC SIGNALS	DOUGLAS STREET TRAFFIC SIGNALS	FOREST AVENUE TRAFFIC SIGNALS	WASHINGTON / PLAINFIELD TRAFFIC SIGNALS	GROVE / PLAINFIELD TRAFFIC SIGNALS	SCHOOL ENTRANCE TRAFFIC SIGNALS	HIGHWAY LIGHTING	HIGHWAY LIGHTING GROVE ROAD	EMERGENCY VEHICLE PREEMPTION	SIDEWALK & BIKE PATH	QUARRY ENTRANCE	UTILITIES
				0003	0021					0021		0021	0028	0003	0043	
28100107	STONE RIPRAP, CLASS A4	SQ YD	350	350												
28200200	FILTER FABRIC	SQ YD	1440	1440												
30300124	AGGREGATE SUBGRADE IMPROVEMENT 24"	SO YD	16100	16100												
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	126603	125604										799		
31101900	SUBBASE GRANULAR MATERIAL, TYPE C	TON	3402	3402												
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	7877										7877			
35100700	AGGREGATE BASE COURSE, TYPE A 8"	SQ YD	414	414												
35101400	AGGREGATE BASE COURSE, TYPE B	TON	544	544												
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	1981	1981												
40600990	TEMPORARY RAMP	SQ YD	5304	5304												
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4635	1681									2954			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1271	389									882			
42000216	PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)	SQ YD	2154	2154												
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	7989	7989												
42000306	PORTLAND CEMENT CONCRETE PAVEMENT 8 1/4" (JOINTED)	SQ YD	5122	5122												
42000406	PORTLAND CEMENT CONCRETE PAVEMENT 9 1/4" (JOINTED)	SQ YD	8533	8533												
42000416	PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)	SQ YD	96150	95351										799		
42001300	PROTECTIVE COAT	SQ YD	146228	145429										799		
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	1307	1307												
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	3333	3333												
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	53452	20563									32889			
44000100	PAVEMENT REMOVAL	SQ YD	72078	72078												
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	706	706												
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	9164	9164												
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	7780	7780												
44000600	SIDEWALK REMOVAL	SQ FT	36944	36944												
44004250	PAVED SHOULDER REMOVAL	SQ YD	1919	1919												
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	18	18												
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	193	193												
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	90	90												

• DENOTES SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. DATE 7/18/2012

DRAWN BY SJF CHECKED BY MED

TUG PROJ: 65420A
 PLOT DATE: 7/18/2012
 FILE NAME: F:\ACAD\DOT\DOT\0813\0813\0813\Phas II\SUMMARY OF QUANTITY.dgn