

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1-1)R	KENDALL	514	12
STA.		TO STA.		
FEB. 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%		FEDERAL = 80% STATE = 0% COUNTY = 50% VILLAGE = 100%		FEDERAL = 80% STATE = 0% COUNTY = 50% 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		
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	40		8	8	8	8	8								
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	167				45	66	17	39							
* 87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	192		100				71	21							
* 87900200	DRILL EXISTING HANDHOLE	EACH	1	1													
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	16		3	2	2	6	3								
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	44		10	7	6	14	7								
* 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	13		5	1	4	2	1								
* 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	14		5	1	4	2	2								
* 88102717	PEDESTRIAN SIGNAL HEAD, LED 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	22			2	6	12	2								
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	37		23	11	16	24	13								
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	82		23	8	14	24	9	4							
* 88600100	DETECTOR LOOP, TYPE I	FOOT	13653		3712	1215	2091	3802	1311	1522							
* 88700200	LIGHT DETECTOR	EACH	19									19					
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	5									5					
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	22			2	6	12	2								
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	5	5													
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4		1		1	1	1								
* 89502380	REMOVE EXISTING HANDHOLE	EACH	20		8		4	4	4								
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	20		9		1	6	4								
X0301430	PRECAST CONCRETE PARKING BLOCK	EACH	10	10													
X0323819	NOISE ABATEMENT WALL, PRECAST CONCRETE	SQ FT	41539	41539													
X4240440	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH SPECIAL	SQ FT	440	440													
X4400110	TEMPORARY PAVEMENT REMOVAL	SQ YD	36890	36890													
X5090810	PEDESTRIAN RAIL (SPECIAL)	FOOT	158	158													
X5091725	BICYCLE RAILING, SPECIAL	FOOT	90	90													
X6025622	VALVE VAULTS TO BE REMOVED	EACH	25													25	
X6061100	CONCRETE MEDIAN, TYPE SB (SPECIAL)	SQ FT	8910	8910													
* X6330190	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL	EACH	1	1													
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1													
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	EACH	7	7													
* X7830074	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	2908	2908													

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* 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