

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	(1-D/R	KENDALL	514	11
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		
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5	1	1		1	1	1							
* 86000300	MASTER CONTROLLER IN TYPE V CABINET	EACH	1	1												
* 86200300	UNINTERRUPTIBLE POWER SUPPLY, EXTENDED	EACH	6	1	1	1	1	1	1							
* 88400100	TRANSCEIVER - FIBER OPTIC	EACH	6	1	1	1	1	1	1							
* 87100020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, 12F	FOOT	14739	14739												
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	14379	14379												
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4051			205	885	2757	204							
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	9012			222	943	2881	222			4744				
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	13698			3211	2290	1733	4430	2034						
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	6831			3261	274	1671	1151	474						
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	25199			8094	2664	3486	6420	2193	2342					
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	420			80	80	80	80		80	20				
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	3918			973	625	774	987	559						
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1						1							
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	17			4	1	4	6	2						
* 87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	1				1									
* 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1							1						
* 87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 32 FT.	EACH	1							1						
* 87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	1							1						
* 87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1				1									
* 87702980	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 50 FT.	EACH	3				1	2								
* 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1						1							
* 87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1					1								
* 87703000	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 55 FT.	EACH	1					1								
* 87703020	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 58 FT.	EACH	1							1						
* 87703050	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 64 FT.	EACH	1						1							
* 87703070	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 66 FT.	EACH	1						1							
* 87703090	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 70 FT.	EACH	4			4										
* 87703120	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 75 FT.	EACH	1						1							
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	72			16	4	16	28	8						

* DENOTES SPECIALTY ITEM

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: VERT. DRAWN BY S.JF
 HORIZ. CHECKED BY MED
 DATE 7/18/2012

TWP PROJ: 43085814
 PLOT DATE: 7/18/2012
 FILE NAME: F:\AC\1\1007_DIST\085814\007_SUMMARY_OF_QUANTITIES.dgn