

1/27/2009

SUMMARY OF QUANTITIES **FAP 334**

FAP 343

CODE	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY <i>90% FED 10% STATE URBAN</i>	CONSTRUCTION TYPE CODE										FAP 334		FAP 343		
				US 12 (RAND RD.) @ OLD HICKS		US 12 (RAND RD.) @ IL 53/68 (DUNDEE RD.)		US 12 (RAND RD.) @ WINSLOWE		US 12 (RAND RD.) @ WILLIAMS		IL 53/68 (DUNDEE RD.) @ BALDWIN LN.		IL 53/68 (DUNDEE RD.) @ KENNEDY		INTERCONNECT U.S. 12 (RAND RD.)	INTERCONNECT IL 53/68 (DUNDEE RD.)	STREET LIGHTING
				Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	Y031 1F	Y032-1F*	
X0324280	LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX CONSOLE TYPE, WITH SCADA AND VIDEO POWER	EACH	1															1
X0324387	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	136															136
X0324520	VIDEO SYSTEM DETECTION CAMERA, VIDEO SYSTEM DETECTION PROCESSOR	EACH	1											1				
X0325035	PAINT NEW COMBINATION MAST ARM AND POLE, UNDER 40 FT	EACH	3									3						
X0325036	PAINT NEW COMBINATION MAST ARM AND POLE, OVER 40 FT	EACH	1									1						
X0325705	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2												1		1	
X0325737	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	5	1		1		1		1		1						
X0325825	PAVEMENT REPLACEMENT	SQ YD	60											60				
X0329863	INTERCEPT EXISTING CONDUIT	EACH	15	1		2						1			8		3	
X8050015	SERVICE INSTALLATION - POLE MOUNTED	EACH	6	1		1		1		1		1		1				
X8620020	UNINTERRUPTIBLE POWER SUPPLY	EACH	6	1		1		1		1		1		1				
X8710020	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F	FOOT	11,346												9,389		1,957	
X8730027	ELECTRIC CABLE IN CONDUIT, GROUNDING, NO. 6 1C	FOOT	3,081	392		1,302		452		521		38		376				
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	1,731	157		420		296		539				319				
X8950100	RELOCATE EXISTING MASTER CONTROLLER	EACH	1			1												
XX002189	RELOCATE EXISTING TRAFFIC SIGNAL CONTROLLER AND CABINET, COMPLETE	EACH	1											1				
XX004913	REMOVE FIBER OPTIC CABLE FROM CONDUIT	FOOT	11,346												9,389		1,957	
XX006937	GROUND ROD, 5/8" DIA, X 10FT.	EACH	21															21
X0326269	PEDESTRIAN SIGNAL HEAD, LED, 3-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2			2												
X0326404	MAST ARM, ALUMINUM, 15 FT.	EACH	24															24
X0326438	LIGHT POLE, ALUMINUM, 47.5 ^{FT.} M.H., 12 FT. MAST ARM, INSTALL ONLY, FROM STATE STOCK	EACH	112															112
B1603203	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (EPR-TYPE RHW), 1 1/2" DIA. POLYETHYLENE	FOOT	22,940															22,940
X0326403	MAST ARM, ALUMINUM, 12 FT. (FURNISH ONLY)	EACH	56															56
B0076600	TRAINEES	HR	500	500														
B3050800	LIGHT POLE, ALUMINUM, 47.5 ^{FT.} M.H., 12 FT. MAST ARM	EACH	1															1
B3800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	112															112

* 100% OF THE COST WILL BE PAID FOR BY THE VILLAGE OF PALATINE
 © YD&D

JACOBS ONE NORTH FRANKLIN CHICAGO IL, 60606 312-251-3000

FILE NAME = 0000_SQA.dgn	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES - SHEET 4 OF 4	F.A.P. RTE. 334	SECTION 2008-08-31	COUNTY COOK	TOTAL SHEETS 80	SHEET NO. 6
PLOT SCALE = #SCALE#	CHECKED -	REVISED -	SCALE: NONE			SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			
PLOT DATE = 1/27/2009	DATE - 1/22/2009	REVISED -								

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