

BILL OF MATERIALS		
DESIGNATION	UNIT	TOTAL QUANTITY
ELECTRIC SERVICE INSTALLATION	EACH	1
ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	2335
CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	445
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	4
JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 16" X 14" X 6"	EACH	3
UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	18491
UNIT DUCT, 600V, 4-1C NO.4, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	970
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	450
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	3229
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C 350MCM	FOOT	360
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	3229
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10	FOOT	450
AERIAL CABLE, 4-1/C NO. 4 WITH MESSENGER WIRE	FOOT	450
LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	94
UNDERPASS LUMINAIRE, 150 WATT, HIGH PRESSURE SODIUM VAPOR, STAINLESS STEEL HOUSING	EACH	4
LIGHTING CONTROLLER, BASE MOUNTED 480 VOLT, 200 AMP, (DUAL)	EACH	1
LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. MAST ARM	EACH	93
LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	830
BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	93
REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	95
REMOVAL OF POLE FOUNDATION	EACH	6
RELOCATE EXISTING LIGHTING UNIT	EACH	6
RELOCATE EXISTING WOOD POLES	EACH	8
* LIGHT POLE FOUNDATION, SPECIAL	EACH	6
* LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	50
* MAINTENANCE OF LIGHTING SYSTEM	CAL MO	21
* JUNCTION BOX, EMBEDDED IN STRUCTURE, 12" X 8" X 6"	EACH	4
* MAST ARM, 20 FT., FOR WOOD POLE (MATERIAL ONLY)	EACH	4
* TEMPORARY WOOD POLE, 60 FT., CLASS 4, 20 FT MAST ARM, AND LUMINAIRE (INSTALL ONLY)	EACH	4

* DESIGNATES SPECIAL PROVISIONS



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FILE NAME =	USER NAME = #USER#	DESIGNED - PKG	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	U.S. RTE. 20 & McLEAN BLVD. SCHEDULE OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - MAA, SHM	REVISED -					345	8R-R	KANE	794	443	
	PLOT SCALE = 1"=50'	CHECKED - PKG	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 60H45	
	PLOT DATE = #DATE#	DATE - 12/16/11	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT								