

SCHEDULE OF QUANTITIES

S.P.	CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY
	80300100	LOCATING UNDERGROUND CABLE	FOOT	10,000
•	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2
•	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1
•	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	1,055
•	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	358
•	81100320	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	FOOT	657
•	81100605	CONDUIT ATTACHED TO STRUCTURE, 2" DIA., PVC COATED GALVANIZED STEEL	FOOT	191
•	81100705	CONDUIT ATTACHED TO STRUCTURE, 2 1/2" DIA., PVC COATED GALVANIZED STEEL	FOOT	140
	81200230	CONDUIT EMBEDDED IN STRUCTURE, 2" DIA., PVC	FOOT	3,306
	81300220	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	EACH	4
	81300550	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 12" X 6"	EACH	20
	81300800	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 12" X 6"	EACH	14
•	81603030	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	220
•	81603040	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	2,043
•	81603050	UNIT DUCT, 600V, 3-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	5,707
•	81603070	UNIT DUCT, 600V, 2-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	454
•	81603081	UNIT DUCT, 600V, 3-1C NO.2, 1/C NO.4 GROUND, (XLP-TYPE USE), 1 1/2" DIA. POLYETHYLENE	FOOT	5,756
•	81603090	UNIT DUCT, 600V, 3-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	5,066
•	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2,313
•	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	207
•	81702140	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 4	FOOT	5,336
•	81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	13,073
•	81702190	ELECTRIC CABLE IN CONDUIT, 600V(XLP-TYPE USE) 1/C NO. 4/0	FOOT	525
	81800300	AERIAL CABLE, 3-1/C NO.2 WITH MESSENGER WIRE	FOOT	589
•	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	101
•	82107200	UNDERPASS LUMINAIRE, 100 WATT, HIGH PRESSURE SODIUM VAPOR	EACH	8
	83050715	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 6 FT. DAVIT ARM	EACH	16
	83050825	LIGHT POLE, ALUMINUM, 47.5 FT. M.H., 15 FT. DAVIT ARM	EACH	83
	83057475	LIGHT POLE, WOOD, 90 FOOT, CLASS 3, WITH 15FT MAST ARM	EACH	2
	83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 8"	EACH	83
	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	83
	84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	1
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	100
	84200804	REMOVAL OF POLE FOUNDATION	EACH	78
	84301200	REMOVAL OF NAVIGATION OBSTRUCTION WARNING LIGHTING SYSTEM	L SUM	1
	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	2
	84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2
	84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	2
	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	4,028
•	X8130125	REMOVE EXISTING JUNCTION BOX	EACH	1
•	X8251388	LIGHTING CONTROLLER, BASE MOUNTED, 480VOLT, 200AMP (DUAL), RADIO SCADA	EACH	2
•	X8260110	NAVIGATION LIGHTING SYSTEM	L SUM	1
•	X8420502	REMOVAL OF LIGHT TOWER, NO SALVAGE	EACH	1
•	X8420510	REMOVAL OF TOWER FOUNDATION	EACH	2
•	Z0033020	LUMINAIRE SAFETY CABLE ASSEMBLY	EACH	101
•	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	13

UNIT DUCT DESIGNATIONS

THE CONTRACTOR SHALL INSTALL UNIT DUCT ACCORDING TO THE FOLLOWING TABLE:

LOCATION #	CONTROLLER	CIRCUITS	UNIT DUCT
L0173	M	G & H	UNIT DUCT, 600V, 3-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1/2" DIA. POLYETHYLENE
L0171	V	A & B	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
L0171	V	C & D	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
L0171	V	E & F	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
L0171	V	G & H	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE
L0177	Z	A & B	UNIT DUCT, 600V, 3-1/C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
L0177	Z	C & D	UNIT DUCT, 600V, 3-1/C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
L0177	Z	E & F	UNIT DUCT, 600V, 3-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1/2" DIA. POLYETHYLENE
L0177	Z	G & H	UNIT DUCT, 600V, 3-1/C NO. 2, 1/C NO. 4 GROUND, (XLP-TYPE USE), 1/2" DIA. POLYETHYLENE
L0177	Z	J & K	UNIT DUCT, 600V, 3-1/C NO. 6, 1/C NO. 8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE
L0177	Z	L & M	UNIT DUCT, 600V, 3-1/C NO. 4, 1/C NO. 6 GROUND, (XLP-TYPE USE), 1/4" DIA. POLYETHYLENE