

Notes:

1. The materials and installation methods shall comply with the latest codes, standards and ordinances of Federal, State and Local governing bodies having jurisdiction. All works shown on the plans and described elsewhere shall also conform to the latest National Electrical Code.
2. All electrical equipment, components and devices shall be U/L listed.
3. All material parts of the light poles shall be grounded and bonded conforming to NEC Article 250. The equipment ground shall be part of the temporary light pole pay item.
4. The contractor shall be responsible for any damage to the equipment or devices and not limited to the light system. The contractor shall not install damaged equipment or devices. Instead the contractor shall replace it with new ones at no cost to IDOT and or as directed by the Engineer.
5. The contractor shall splice aerial cable at the junction boxes using heat shrinkable caps with the factory applied waterproof sealant. Cost of splices, installation and mounting hardware shall be included in the unit price for aerial cable.
6. It is the contractor's responsibility to contact J.U.L.I.E. prior to the start of construction and coordinate location of existing underground utilities. The contractor shall locate, flag and protect all underground utilities prior to and during construction. Any damage to existing utilities during construction shall be repaired immediately at no cost to IDOT.
7. The material quantities as shown in the electrical summary of quantities are approximations only. It is the contractor's responsibility to field verify all quantities prior to ordering materials.
8. The contractor shall coordinate construction and staging activities being done in the same area by the utility companies or other contractors and setup coordination meetings if necessary without any additional financial compensation.
9. All areas disturbed under this contract shall be restored to the original condition or better to the satisfaction of the Engineer.

SCHEDULE OF QUANTITIES

PAY ITEM	DESCRIPTION	UNITS	QTY
	CONDUIT ATTACHED TO STRUCTURE, 1" DIA., PVC COATED GALVANIZED STEEL	Ft	250
	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 6" X 6" X 4"	Ea	4
	JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 12" X 10" X 6"	Ea	3
	"AERIAL CABLE, 3-1/C NO. 8 WITH MESSENGER WIRE"	Ft	50
	REMOVE CONDUIT ATTACHED TO STRUCTURE	Ft	300
	ELECTRIC CABLE IN CONDUIT 1/C NO. 10, 600V, (EPR-TYPE RHW) 3-1/C NO. 10 & 1/C NO. 10 GND.	Ft	300
	ELECTRIC CABLE IN CONDUIT, REMOVE ALL CONDUCTORS	Ft	300
	FLUORESCENT LUMINAIRE FOR SIGN LIGHTING	Ea	7
	REMOVE JUNCTION BOX	Ea	3
	AERIAL CABLE REMOVAL	Ft	250
	LIQUID TIGHT FLEXIBLE METALLIC CONDUIT, 1 INCH	Ft	50

Rev.