

## **COMMUNICATION CABLE**

**(REV 9-27-21)**

ARTICLE 633-6 is deleted and the following substituted:

### **633-6 Method of Measurement.**

The quantities to be paid will be: the length, in feet, of fiber optic cable; the number, per each, of fiber optic connections; the number, per each, of fiber optic connection hardware; the number, per each, for fiber optic cable locator, and the length, per foot, of twisted pair cable, accepted by the Engineer.

The Contract unit price for communication cable, furnished and installed, will include furnishing, placement, and testing of all material, and for all tools, labor, equipment, installation hardware (such as support wire, cable ties, cable clamps, and lashing wire), supplies, support, personnel training, documentation, and incidentals necessary for a complete installation.

Payment for conductive cable terminal connectors and conductive cable grounding is considered incidental and shall be included in the price for twisted pair communication cable.

Fiber optic splices and terminations, as shown in the Plans, shall be measured per each fiber optic connection furnished and installed.

When the work to be performed impacts existing fiber optic cable, perform a Fiber Optic Cable Locate prior to performing the work. The price per each Fiber Optic Cable Locator, will include all tools, labor, equipment, locating and marking hardware (such as flags, paint, and shovels), supplies, support, personnel training, documentation, and incidentals.

ARTICLE 633-7 is deleted and the following substituted:

### **633-7 Basis of Payment.**

Prices and payments will be full compensation for all work specified in this Section.

Payment will be made under:

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|-----------------|---|
| Item No. 633- 1 | Fiber Optic Cable - per foot.           |
| Item No. 633- 2 | Fiber Optic Connection - each.          |
| Item No. 633- 3 | Fiber Optic Connection Hardware - each. |
| Item No. 633- 4 | Twisted Pair Cable - per foot.          |
| Item No. 633- 6 | Fiber Optic Cable Locator - each.       |