

**SECTION 10.12**  
**SINGLE CONDUCTOR**

**10.12.01--Description:** This item shall consist of furnishing and installing conductors of the size and type specified, complete in place, as shown on the plans or as directed by the Engineer and in accordance with these specifications.

**10.12.02--Materials:** The materials for this work shall conform to the requirements of Article M.15.11.

**10.12.03--Construction Methods:** Conductors shall be installed as shown on the plans or as directed by the Engineer.

Installed conductors shall be free from any damage. Contractor shall install conductors using standard trade practices, tools and equipment. Sufficient slack for splices shall be provided in cast iron junction boxes, concrete handholes, and light standard bases in accordance with the details.

Splices shall be made only at approved locations and in accordance with NEC and insulated to maintain the voltage rating of the insulation of the conductor. All splices shall be made as shown on plans and details using approved waterproof devices and materials.

**10.12.04--Method of Measurement:** The quantity of single conductor, of the size and type specified, will be measured for payment by the actual number of meters of conductor installed and accepted.

**10.12.05--Basis of Payment:** This work will be paid for at the Contract unit price per meter for "Single Conductor" of the size and type specified, complete in place, which price shall include all materials, tools, connections, equipment, labor and work incidental thereto.

Pay Item	Pay Unit
Single Conductor (Size)	m