

**X8730800 ELECTRICAL CABLE IN CONDUIT, VIDEO NO 20 4 C (LCDOT)**

Effective: October 1, 2016

Revised:  
LC873.03

**Description:** This work shall consist of furnishing and installing a security and alarm cable from the traffic signal cabinet to the associated field device as shown on the plans.

**Materials:** The video cable shall be a Riser-CMR, 4-20 AWG stranded bare copper conductors, insulated and shielded, with a gray PVC jacket and a ripcord meeting the camera manufacturer's recommendations. The conductor jackets shall be Black, Red, White, and Green.

**General:** The work shall be performed according to the applicable portions of Section 873 of the "Standard Specifications", the details shown on the plans and the following:

No splices shall be allowed in the cable between the PTZ camera and the traffic signal cabinet.

**Basis of Payment:** This work will be paid for at the contract unit price per foot for ELECTRIC CABLE IN CONDUIT, VIDEO NO. 20 4 C. *The unit price shall include all equipment, materials and labor required to furnish and install the cable making all electrical connections necessary for proper operation.*