

# UGS-020

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2-1-67

## GENERAL SPECIFICATION FOR PULL ROPE

### GENERAL DESCRIPTION

These specifications cover the minimum requirements for pull ropes to be installed in the City of Riverside Department conduit system. The pull rope is generally provided and installed by contractors. The rope will be used by the Department to pull "bull" lines into the conduit system during the installation of electrical distribution cable.

### MATERIAL

Pull ropes shall be manufactured from either a polypropylene or a polyethylene material. The rope may be either braided or twisted but must consist of a minimum of three strands. Two-strand rope will not be acceptable.

The rope must maintain its strength and flexibility when exposed to water and corrosive conditions over extended periods of time.

### SIZE AND STRENGTH

Pull ropes shall have a minimum diameter of 3/16 inch and a minimum average tensile strength of 700 pounds.

### ACCEPTABLE PULL ROPE

The following are Department approved pull ropes.

Jet Line Rope  
Gladiator Rope  
Wall Rope

These ropes may be obtained from the following suppliers:

Maydell and Hartzell, Inc.  
General Electric Supply Company  
Martin and Turner, Inc.

Other ropes and suppliers are available and may be used, provided these minimum specifications are met or exceeded.