

**ITEM 022070**

**Item 0220701 - INSTALL CITY FURNISHED SPAN POLE**

**Item 0220702 - INSTALL CITY FURNISHED LIGHT POLE**

**DESCRIPTION**

Work under this item shall consist of the installation of heavy-duty steel span poles with brackets or steel or aluminum street light poles with brackets on existing concrete foundations as shown on the plans. This item shall also include loading and transporting poles and brackets to the project location from the Public Works Yard located at 25 Jennings Road, Hartford, CT.

**REFERENCED ITEMS**

None

**REQUIRED SUBMITTALS**

Shop Drawings:

Submit 5 copies of shop drawings for pull wire in accordance with the contract general requirements.

**MATERIALS**

The poles, brackets and miscellaneous fittings are furnished by the City and are stored at the Public Works Yard of the City of Hartford.

A pull wire having minimum breaking strength of 150 psi shall be furnished by the Contractor and drawn through the pole from the handhole to the end of the bracket for future use by the Connecticut Light and Power Company.

**CONSTRUCTION METHODS**

The Contractor may assemble each pole complete with fittings at the Public Works Yard or at the location of each pole. However, no more poles shall be brought to the various sites than can be installed the same day as delivery. Each pole shall be firmly anchored to the base and set plumb. Steel span poles shall be properly staked for future span wire pull.

**METHOD OF MEASUREMENT**

This work will be measured for payment by the total number of span poles or light poles installed complete in place and accepted.

**BASIS OF PAYMENT**

This work will be paid for at the contract unit price per each "INSTALL CITY FURNISHED (TYPE) POLE" complete which price shall include excavation, backfill, disposal of unused excavated material, equipment, tools, all material, labor and incidental expenses thereto.

<b><u>PAY ITEM</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>PAY UNIT</u></b>
0220701	Install City Furnished Span Pole	EA
0220702	Install City Furnished Light Pole	EA