

**DESCRIPTION**

Under this item the CONTRACTOR shall modify traffic signal cable as shown on the plans and as ordered by the ENGINEER.

**MATERIALS**

All new materials used under this item shall conform to NYSDOT Standard Specifications Section 680-2.01, latest revision.

**CONSTRUCTION DETAILS**

The CONTRACTOR shall carefully remove the existing traffic signal cables from the existing controller cabinet and pull them back to the pull box or manhole shown on the plans. Any power cable that is to be relocated shall be re-energized before relocation. The CONTRACTOR shall reinstall the traffic signal cables and wire to the new controller cabinet as shown on the plans and as ordered by the ENGINEER. The CONTRACTOR shall be responsible for determining if the length of existing cable is adequate to perform the modification before the work is begun. If the existing cable appears too short to perform the modification, he shall notify the ENGINEER.

**METHOD OF MEASUREMENT**

This item will be measured for payment as the number of each intersections at which signal cables and wire from the existing controllers are modified.

**BASIS OF PAYMENT**

The unit price bid shall include the furnishing of all labor, materials, tools, equipment and incidentals necessary to complete the work. Any cables damaged by the CONTRACTOR shall be replaced at the CONTRACTOR's expense. No splicing will be allowed.

Payment will be made under:

<b><u>Item No.</u></b>	<b><u>Item</u></b>	<b><u>Pay Unit</u></b>
C686.9955	Modify Traffic Signal Cable	Each