

670 TRAFFIC CONTROLLER ASSEMBLYIES.**(REV 6-7-13) (FA 8-7-13) (1-14)****SECTION 670
TRAFFIC CONTROLLER ASSEMBLYIES****670-1 Description.**

Furnish and ~~li~~install *a* traffic controller assembly or flashing *intersection control* beacon controller assembly.

670-2 Materials.

Use a traffic controller assembly or ~~flashing~~*intersection control* beacon controller assembly listed on the Department's Approved Product List (APL). Ensure that the traffic controller assembly or ~~flashing~~*intersection control* beacon controller assembly is *permanently marked with manufacturer name or trademark as well as part number and serial number*~~marked in accordance with Section 603.~~ *Ensure*~~and~~ that the markings are visible after installation.

670-3 Installation Requirements.

670-3.1 Controller Cabinets: Meet the requirements of Section 676.

670-3.2 Field Wiring: Meet the requirements of Sections 632 and 676.

670-3.3 Grounding: Meet the requirements of Sections 620 and 676.

670-3.4 Equipment Placement: Install all equipment in the cabinet in accordance with the manufacturer's recommendations.

670-4 Method of Measurement.

~~**670-4.1 General:** Measurement for payment will be in accordance with the following work tasks.~~

~~**670-4.2 Furnish and Install:** The Contract unit price per assembly for traffic controller assembly or *flashing intersection control* beacon controller assembly, ~~furnished and installed,~~ will include all ~~equipment specified in the Contract Documents, and all~~ labor, equipment, and miscellaneous materials necessary for a complete and accepted installation.~~

~~**670-4.3 Furnish:** The Contract unit price per assembly for traffic controller assembly or *flashing intersection control* beacon controller assembly, ~~furnished,~~ will include all equipment specified in the Contract Documents, ~~plus all shipping and handling costs involved in delivery as specified in the Contract Documents.~~~~

~~**670-4.4 Install:** The Contract unit price per assembly for traffic controller assembly or *flashing intersection control* beacon controller assembly, ~~installed,~~ will include all labor, equipment, and miscellaneous materials necessary for a complete and acceptable installation. The Engineer will supply the equipment specified in the Contract Documents.~~

670-5 Basis of Payment.

Prices and payments will be full compensation for all work specified in this Section.

Payment will be made under:

Item No. 670- 4- Intersection Control Beacon Controller Assembly - per assembly.

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All Jobs

Item No. 670- 5- Traffic Controller Assembly - per assembly.