

SECTION 670

TRAFFIC CONTROLLER ASSEMBLY

670-1 Description.

Install traffic controller assembly or flashing beacon controller assembly.

670-2 Materials.

Use a traffic controller assembly or flashing beacon controller assembly listed on the Department's Approved Product List (APL). Ensure that the traffic controller assembly or flashing beacon controller assembly is marked in accordance with Section 603 and 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 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 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 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- 5- Traffic Controller Assembly - per assembly.