

**SECTION 685**  
**SYSTEM AUXILIARIES**

**685-1 SCOPE:**

This section specifies the requirements for the following system auxiliaries: Telemetry Transceivers and Fiber Optic Modems.

System auxiliaries specified in this section shall be designed to operate in the environment specified in Section 615. Overall system operation interface diagrams are shown in Section 676 of these Technical Special Provisions. These diagrams show the typical interface between the system auxiliaries and the Model 170 controller.

**NOTE: THE NUMBERS USED IN THE DESCRIPTIONS OF THE SYSTEM AUXILIARIES CONFORM TO THE FLORIDA DEPARTMENT OF TRANSPORTATION BID ITEM NUMBERS. PLEASE NOTE THAT THE FIRST SYSTEM AUXILIARY IS BID ITEM (BI# ) 685-119 AND SO ON DOWN THE LIST.**