



**ELECTRIC SERVICE INSTALLATION SPECIAL**

THE CONTRACTOR SHALL FURNISH AND INSTALL A FOUR CIRCUIT PANELBOARD EQUIPPED WITH ONE 60A MAIN BREAKER AND THREE 20A BRANCH BREAKERS AND INSTALL IT INSIDE THE PROPOSED TYPE B EQUIPMENT CABINET THAT IS INSTALLED ON THE BRIDGE PIER. THE CONTRACTOR SHALL INSTALL A 1" GALVANIZED STEEL CONDUIT WITH THREE 1/C #6 CABLES (APPROXIMATELY 25 FT.) FROM THE EXISTING NAVIGATION LIGHT CONTROLLER MOUNTED ON THE PIER TO FEED THE NEW PANEL. THE COST OF FURNISHING AND INSTALLING THE ELECTRIC PANEL, CONDUIT, AND CABLES SHALL BE INCLUDED IN THE BID PRICE FOR ELECTRIC SERVICE INSTALLATION SPECIAL.

