

## **2017-18 ELECTRICAL SYSTEM IMPROVEMENTS**



Newly Poured Load Bank at La Paz Pump Station



New Load Bank at La Paz Pump Station



Newly Installed Electrical Equipment at Pacific Island Drive No. 3 Pump Station

### **PROJECT LOCATION:**

Various Locations

### **PROJECT SCOPE:**

In 2016, a District-wide electrical system assessment was conducted for all pump and lift stations. Based on this assessment, Staff prioritized the recommended electrical work, and scheduled replacement of the appropriate facilities.

This project includes coordination with electrical utility companies at each site; replacing the main switchboard, automatic transfer switch, motor control centers, variable frequency drives, and related electrical equipment at PID No. 3; replacing the main switchboard, automatic transfer switch, and load bank at La Paz Pump Station; and replacing the load bank at Highlands Pump Station.

Construction documents for the project were prepared by Lee & Ro, Inc.

### **PROJECT DETAILS:**

- Contract Award - 02/21/2019
- Construction Contract - \$1,036,860
- Percentage Constructed - 60%
- Estimated Completion - December 2020

### **NOTES:**

Construction continues at La Paz Reservoir Pump Station and Pacific Island Drive No. 3 Pump Station. Awaiting SCE-led design of La Paz Pump Station transformer relocation.