

SEWER AUTHORITY MID-COASTSIDE
Staff Report

Subject / Title

Authorize Manager To Install Quick-Connect for Plant Generator.

Staff Recommendation:

Authorize Manager To Install Quick-Connect for Plant Generator.

Fiscal Impact:

\$30,147. \$45,000 was budgeted for this item.

Discussion/Report:

The SAM Plant utilizes a standby emergency generator for PG&E power outages to ensure uninterrupted treatment of the Coastside's wastewater. During extended power outages, SAM rents a backup emergency generator in case of a failure of SAM's generator. Currently, the SAM generator and the rental generator cannot be wired into the system simultaneously. This project would allow both generators to be simultaneously connected to the system enabling a quick switch in the event of a problem.

The quick connect will consist of a connection point and breaker inside a weather proof enclosure. The breaker will be wired into the current system allowing for switching between generators. The system will be installed by Calcon Systems and will be completed in 2 – 3 months.

The costs for this expenditure are allocated to the Member Agencies based on ownership.

There are no attachments to this staff report.