



LOCATION:

Pearl Harbor, Hawaii

**OWNER:** 

Department of the Navy

CONSTRUCTION DATE:

**SQUARE FOOTAGE:** 

**PRIMARY USE:** 

Government

## PACIFIC AIR FORCE REPAIRS

government | hawaii

The HQ PACAF Building 1102 Repair project is a multi-phased project to be completed over several years. The primary goal of the project is to completely repair this existing 3-story, 14-wing, 550,000sf historic structure to provide a code compliant and efficient modern office facility to house the Pacific Air Forces and serve their ever changing mission.

The overall building design seeks to achieve the following:

- Comply with life safety codes.
- Comply with Americans with Disabilities Act (ADA) and Architectural Barriers Act (ABA) Accessibility Guidelines.
- Modernize deterioriating infrastructure and utilities such as ventilation and air conditioning, plumbing, electrical and communication systems.
- Implement energy efficiency and water conservation measures and other LEED® measures towards a goal being LEED® Silver certifiable.
- Preserve and restore historical defining features as directed in the Historical Programmatic Agreement (PA) and Preservation Design Plan.
- Maximize building efficency and flexibility via implementation of prototype wing/floor configurations and utilization of demountable partitions and centralized utility cores.
- Standardize and centralize infrastructure systems to simplify wing/floor repairs and provide for greater efficiency and ease of future maintenance.
- Improve building circulation pathways and way finding systems.

