

## New Maintenance Facility Complex Port of Long Beach, California

**Owner:**  
Port of Long Beach

**Owner Contact:**  
Rick Panos  
Parsons Environment  
& Infrastructure  
Group  
(562) 590-4172

**Key Personnel:**  
Timothy Whelan, Jr.

**Construction Cost:**  
\$33.5M

**Completion Date:**  
November 2013

Simplus was selected to provide mechanical, electrical and plumbing inspection services as part of the construction management team for the Port's new maintenance facilities. The work under this contract included the construction of the new maintenance building (56,651 s.f.), covered material storage facility (49,363 s.f.), equipment and vehicle canopy/wash building and fuel station (30,943 s.f.), staff vehicle surface parking, pedestrian/bike path along Harbor Plaza, and enhancing landscaping along Harbor Scenic Drive.



The new maintenance building will contain large and small vehicle repair bays, workshops (carpentry, electrical, general maintenance, lubrication, machine/metal works, paint, plumbing, signage, tires, welding and fabrication), warehousing and storage spaces, break room, conference room, meeting room, lockers, showers, and offices for administrative, management and supervisory maintenance staff.

The project is targeted for LEED (Leadership in Energy and Environmental Design) Gold certification by the USGBC and includes photovoltaics on the covered material storage facility and the use of LED lighting fixtures for exterior lighting and interior high bay lighting.

The project site encompasses 11.2 acres of the total 18.6-acre parcel with 7.4 acres remaining as undeveloped space.

**Simplus**