

Pier A and Pier T Shore to Ship Power Retrofit Projects Construction Management Services Port of Long Beach, California

Owner:
Port of Long Beach

Owner Contact:
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Key Personnel:
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Adam Hunt

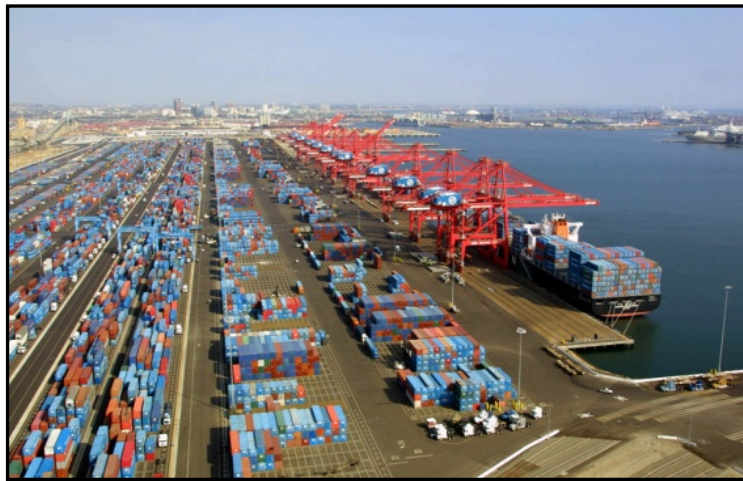
Management Cost:
\$6.3M

Construction Cost:
\$43M

Completion Date:
December 2013

Construction management services for the construction of the \$19M Pier A, Berths A88-A96, and the \$24M Pier T, Berths T132-T140, Shore to Ship Power Retrofit Projects.

Responsibilities included construction management, contract administration, project controls, CPM schedule review and monitoring, estimating, inspection, constructability reviews, processing and review of submittals, RFI's, progress payments, change order requests, meeting minutes, notices, document control, claims management, dispute resolution, permit and/or environmental compliance, and systems commissioning.



The Shore to Ship Power Retrofit Projects consisted of retrofitting berths of the existing wharfs, including the construction of underground electrical structures, relocation of embedded utilities and wharf modifications for vaults, construction of equipment foundation pads, fence and bollards, installation of shore power outlet vaults on the wharf faces, electrical switchgear, power substations, all associated conduits, electrical cables, ducts and connections, and installation of fiber optic cables and data link network systems.

The Projects included extensive coordination and communication with the Port, Port tenants, contractors, design consultants, Southern California Edison, U.S. Coast Guard and public regulatory agencies, including the City of Long Beach.

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