

DOWNTOWN HARBOR FACT SHEET

LA Waterfront at the Port of Los Angeles

Groundbreaking: March 15, 2012



OVERVIEW

- Project area is along Harbor Boulevard, between 5th and 6th streets, with modifications to Berths 84-86
- Total Cost: \$35.5 million
- Permit approved by U.S. Army Corps of Engineers approved on 09/26/2011
- Final Environmental Impact Report (San Pedro Waterfront FEIR) approved by Los Angeles Harbor Commission on 09/29/2009
- Completion: 2014
- Prime Construction Contractor: Reyes Construction
- Prime Design Consultant: Tetra-IBI Group

WATER CUT

- 1.238 acres water
- 790 linear feet of sheet pile wall
- 364 cubic yards concrete cap
- 30,000 cubic yards of soil stabilization
- 64,200 cubic yards of dredge
- 18,000 cubic yards of excavation
- 16 timber piles

OVERLOOK PIER

- 15 steel pipe piles
- 2,688 square foot pipe deck
- 23,000 pounds of steel pipe caps
- 1,459 lineal feet of timber beams (87,552 board feet)
- 188 lineal feet of perimeter handrail/guardrail

FLOATING DOCKS

Berthing:

- Three long docks ranging in length from approximate 130' to 190'
- Ability to berth four to six tallships, depending on length of vessel
- Access to docks by two 80' ADA-compliant gangways

Dock Structure:

- 12,014 square foot concrete floating docks with Ipe wood decking
- 30" freeboard
- 24" Octagonal Concrete Guide piles (Quantity: 36)

Utilities:

- Power supply providing single and three phase, 30amps/120V up to 200amps/480V
- Water supply and fire protection

(more)

PLANTING

- 25,000 square feet of planting bed
- 25,000 square feet of automatic irrigation
- 26 trees
- 40 palms

HARDSCAPE

- 820 linear feet of waterfront boardwalk
- 600 linear feet of aluminum guardrail
- 1,200 linear feet of concrete seat walls
- 490 linear feet of security fence
- 24,600 square feet of urban public plaza
- 17,700 square feet of wood decking
- 1,050 square feet of stone paving
- 25 benches
- 8 trash receptacles
- 8 recycle receptacles
- 1 water fountain
- 20 relocated artifacts

SIGNAGE

Signage system design will be unique to Downtown Harbor and complement existing LA Waterfront signage, and includes:

- LCD directory will inform the visitors about the events and Downtown San Pedro attractions; Sign Type C01 (Quantity: 1)
- Banners celebrate the history of the Port; Sign Type E02 (Quantity: 8)
- Angels Walk exhibit signs inform the visitors of the historical significance of the Fire Boat Station and Los Angeles Maritime Museum; Sign Type E04 (Quantity: 2)
- Pedestrian wayfinding directional signs will guide the visitors to the desired destinations throughout Downtown Harbor; Sign Type B06 (Quantity: 3)

LIGHTING

- “Warner Grand” art deco pathway bollards at water’s edge (Quantity: 17)
- Angel Lights (Quantity: 2)
- Blue LED lights at pile wall cap (Quantity: 24)
- Fishing pole lights at fire station and pier (Quantity: 8)
- Two-head pedestrian pole light (Quantity: 8)
- Teardrop historic light (Quantity: 5)
- 590’ of LED string lights between palm trees at plazas
- A number of lighting fixtures have been carefully removed from the construction site, stored, and are slated to be reinstalled as a part of this construction

PUBLIC ART

“The Ship’s Chandler” by artist Mark Dion

The artwork is a shack (approximately 9 x 12 feet), comprised of salvaged materials that represent the Port of Los Angeles during the 19th century. The structure will be located in the plaza area near the Los Angeles Maritime Museum.