

Queensway Bay Downtown Harbor Construction Management Services, Phase I Long Beach, California

Owner:
City of Long Beach

Owner Contact:
Chuck Ramey
(562) 570-5171

Key Personnel:
Paul Buckley, P.E.

Management Cost:
\$140,000

Construction Cost:
\$14.2M

Completion Date:
January 1998

Simplus provided construction management services for the construction of \$14.2M of harbor improvements for Phase I construction of the Downtown Harbor.

Construction management services included managing and coordinating the efforts of the general contractor, numerous subcontractors, City staff, permitting agencies, utility companies, adjacent construction contractors and local business owners near this 50-acre site.

Phase I included demolition, mass grading and excavation, dredging, removal and placement of armor rock slope protection placed on a geotextile fabric, construction of stone columns for soil densification, installation of concrete piles, construction of a concrete pier, concrete crib walls, a 5.4-acre wetland mitigation site, bike path and parking lot with landscaping and irrigation.



- Concrete Seawall - 2,000 l.f.
- Grading and Excavation - 450,000 c.y.
- Dredging - 348,000 c.y.
- Armor Rock Slope Protection - 37,000 c.y.
- Stone Columns - 3,400 Columns (36" x 70')
- Concrete Crib Wall - 1,200 l.f.
- Concrete Piles - 148 Piles (24" x 65')

Simplus