

Queensway Bay Roadway Improvements Construction Management Services Long Beach, California

Owner:
City of Long Beach

Owner Contact:
Chuck Ramey
(562) 570-5171

Key Personnel:
Paul Buckley, P.E.

Management Cost:
\$220,000

Construction Cost:
\$12.7M

Completion Date:
April 1998

Simplus provided construction management services for the construction of a \$12.7M roadway improvement project.

Construction management services included managing and coordinating the efforts of a general contractor, numerous subcontractors, City staff, permitting agencies, utility companies, adjacent construction contractors, the design team, local business owners and the Long Beach Grand Prix Association.

The project involved demolition of existing bridge ramps, construction of new asphalt and PCC pavement, installation of stone columns and concrete piles, construction of a cast-in-place post-tensioned concrete box girder bridge, concrete piers and abutments, concrete retaining walls, curbs, gutters and sidewalks, mass excavation and grading, installation of electrical street lighting, traffic signal, storm drain, sanitary sewer, gas, water, telephone and electrical utility systems, roadway signage, landscaping and irrigation.



- Excavation and Grading - 68,000 c.y.
- PCC Pavement - 233,000 s.f.
- Asphalt Concrete Pavement - 7,600 Tons
- PCC Retaining Walls - 7,400 s.f.
- Traffic Signals - 4 New Intersections
- DIP Water Line - 3,506 l.f.
- VCP Sanitary Sewer Line - 3,387 l.f.
- CIP Post-Tensioned Bridge - (3) 100 Foot Spans

Simplus