

Foothill Transportation Corridor-South (Phase I)

A HOCHTIEF Company

Owner

Transportation Corridor Agencies

Location

Orange and San Diego Counties, CA

Value

\$61,000,000

Market

Design-Build - Highways & Interchanges

Start - Completion Dates

5/1998 – 6/2009

- Preliminary design for a new 16-mile toll road
- Environmental compliance monitoring
- Geotechnical explorations & engineering
- Final design and construction to begin mid-2010

Project Description

The Foothill Transportation Corridor-South is a 16-mile, four- and six-lane limited access toll road in Orange County, Calif. This is the final portion of a 67-mile public toll road facility that includes a fully directional interchange with Interstate 5, a sophisticated traffic management system, and a state-of-the-art toll collection and violation enforcement system, including full-speed electronic toll collection.

Flatiron led the team to complete the preliminary design phase (Phase I). This included survey work, aerial photography, digital terrain modeling, drainage design, ROW engineering, utility relocations, environmental compliance monitoring, roadway and bridge design, interchange and tollway configurations and alignments, and geotechnical explorations and engineering.

Company Role

Flatiron was the managing partner of this joint venture.

