

Highway 70 Widen and Realignment

Route 99 to Feather River Boulevard in Sutter & Yuba Counties

DESILVA GATES CONSTRUCTION LP



LOCATION

Highway 70
Nicolaus, CA

OWNER

Caltrans

OWNER REFERENCE

Rizwan Tanvir
Caltrans Senior Transportation Engineer
Telephone # (916) 654-7028

ARCHITECT/CONSTRUCTION MANAGER

Caltrans / Caltrans

CONTRACT VALUE

\$82,258,581

START DATE

February 2008

COMPLETION DATE

June 2011

PROJECT DESCRIPTION

The Route 70 Project was located just west of East Nicolaus adjacent to existing Highway 70 between Marysville and Natomas.

This project was multi staged and included the construction of a 4 lane bypass freeway to bypass the town of East Nicolaus. Work included new construction, reconstruction, bridges, and a new interchange.

DeSilva Gates Construction moved over 1.2 million cubic yards of import borrow in three months utilizing a combination of Cat 657 scrapers and dump trucks. Project quantities included 400,000 cubic yards of roadway excavation, 1.2 million cubic yards of import borrow, 600,000 tons of base rock, and 275,000 tons of hot mix asphalt.

DeSilva Gates was able to acquire three borrow sources adjacent to the project which, at completion of the project, provided local farmers with ponds in which they were able to raise catfish and provide habitat for local wild life. This produced more scraper dirt which reduced the amount of truck traffic required to move import and also reduced the impact to the traveling public.

Despite several utility delays and environmental restrictions, DeSilva Gates was able to open the bypass to the traveling public one year early.