

## California Toll Bridges

### *Analytical Model Maintenance &*

### *Strong Motion Instrumentation Program Calibration*

**Location: California**

**Owner: Caltrans**

**S**C Solutions was awarded a contract to maintain and improve analytical models of seven major California toll bridges. The major bridges include:

San Francisco - Oakland Bay Bridge  
San Diego - Coronado Toll Bridge  
Benicia - Martinez Bridge  
Carquinez Bridge  
San Mateo - Hayward Bridge  
Richmond - San Rafael Bridge  
Vincent Thomas Bridge



**T**he scope of this project includes:

Maintenance of Seven Major California Toll Bridge Analytical Models

Model Upgrade and Refinement

Implementation of Strong Motion Instrumentation Program

Post-Earthquake Emergency Response Plan Implementation