

State Park Road Widening Project City of Benicia, CA

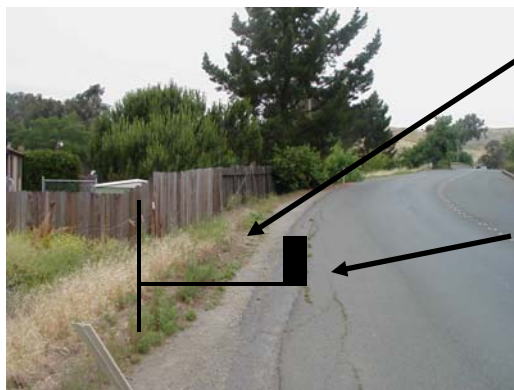


Pakpour Consulting Group, Inc.

For over 20 years, bicyclists and pedestrians in the City of Benicia had to cross a narrow and dangerous bridge on State Park Road over Interstate 780 to access the scenic Benicia State Recreation Area. In the summer of 2002, the City of Benicia received Transportation Development Act (TDA), Article III funding to perform a preliminary engineering analysis to widen State Park Road and its approaches in this location.

Pakpour Consulting Group, in conjunction with *Quincy Engineering*, was selected to provide preliminary and final design services for this project. The design team worked closely with the multiple stakeholders including State Park Officials, California Department of Transportation, the Bicycle Coalition, and residents in the area to prepare a conceptual design that would be functional, safe and aesthetically pleasing to the community. The preliminary design report submitted to Caltrans for approval detailed the scope of the project which included the addition of a Caltrans Class I Bicycle Path along the westerly span and approaches of the State Park Road over-crossing on I-780.

Once the preliminary design report is approved by Caltrans, *Pakpour Consulting Group* will prepare the final plans, specifications and cost estimate for a 16-foot wide bicycle and pedestrian bridge and a 12-foot wide bicycle path adjacent to the existing edge of pavement, and a concrete barrier which separates the bicycle path from the traffic lane. Upon completion, the new Bicycle-Pedestrian path will provide safe access to and from the Benicia State Recreation Area from the residential areas to the north as part of the City's bike path system.



State Park Road Prior to Improvements

Location of the new
Class I Bike Path

Concrete barrier
system to protect
pedestrians

Location of the new 16'
pedestrian bridge adjacent
to the existing bridge

"The Benicia City Council and our community leaders have identified this project as one of their top ten city-projects because it solves a long-standing safety problem for the walking and cycling users of the Benicia State Recreation Area. The Public Works Department is very satisfied with the professionalism, responsiveness and delivery commitment Pakpour Consulting Group has made to our project and that is shown by our continued relationship with Mr. Pakpour and his engineering staff."

*Michael Throne, P.E.
City Engineer
City of Benicia*



I-780 over crossing prior to improvements

Client
City of Benicia
Mike Roberts
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Est. Construction Cost
\$3,500,000

Est. Completion Date
Spring 2009

Project Manager
Gary Ushiro, P.E.