

SOLANO 12 SAFETY IMPROVEMENT PROJECT FACT SHEET



The Project

This project proposes to provide standard eight-foot shoulders in both directions of State Route 12 from Azevedo Road to Liberty Island Road (PM 22.7/23.7), upgrade vertical curves at PM 21.3, PM 23.1, and PM 23.2 to meet the stopping sight distance for a 55 mph design speed, overlay the travel-way with 6" Hot Mix Asphalt (HMA) from 500 feet west of Azevedo Road to Liberty Island Road, and add left-turn pockets at Currier Road (PM 20.6), McCloskey Road (PM 21.3), and Azevedo Road (PM 22.7).

The Need

The purpose of this project is to reduce accidents, minimize accident severity, provide a clear recovery zone, and add left-turn pockets.

Benefits

This project will improve safety on State Route 12 by widening the shoulder one mile along both directions, and providing 3 left-turn pockets to avoid conflict with through traffic.

In addition, the proposed 6" Hot Mix Asphalt overlay will improve ride and extend pavement life

Project Status

Environmental phase was completed in September 2010. Currently in the Design Phase, Plans Specification and Estimate (PS&E) are scheduled to be completed in Fall 2011.

Project Costs

The capital construction cost is \$9 million.

Project Schedule

Start Construction: Summer 2013
Finish Construction: Winter 2014

Summary

The project will improve traffic operations, and promote traffic safety along the corridor.

