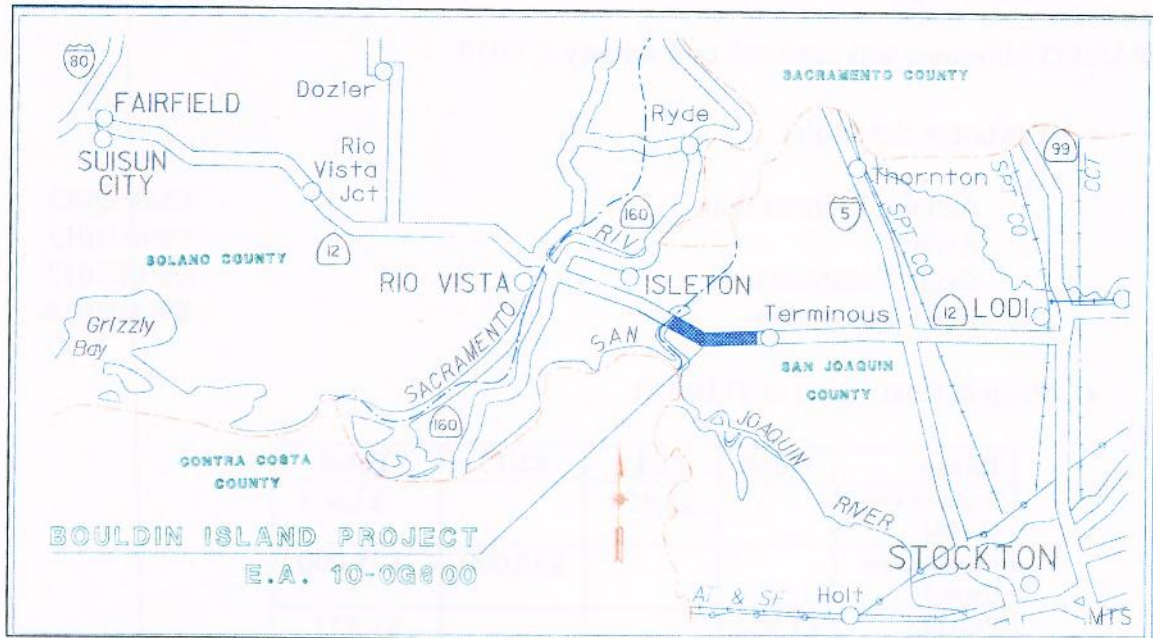


PROJECT FACT SHEET

Bouldin Island

EA 10-0G800

10-SJ-PM 0.1/4.5



- **Project Description:**

The California Department of Transportation (Caltrans) proposes to construct a new roadway section of State Route (SR) 12 in San Joaquin County on Bouldin Island from the Sacramento County line at the Mokelumne River Bridge to Potato Slough Bridge.

- **Purpose and Need:**

The Purpose of this project is to improve the structural section/s at various locations that have deteriorated due to the underlying oiled sand and to improve safety by widening the shoulders and installing rumble strips. This project is needed because the existing shoulder-width does not meet current standards and because the structural section contains oiled sand under the asphalt pavement and it continues to settle and crack at several locations within the limits of this project.

- **Work Description:**

The work involves construction of a new roadway south of the existing highway from east of Mokelumne River Bridge to west of Potato Slough Bridge. The new roadway will have two lanes, one in each direction with inside and outside shoulders. The lanes will be separated by a concrete median barrier. The profile of the new roadway will be raised to provide an undercrossing for the farmer to move his farming equipment across the highway.

Due to compressive peat and clay layers on the Delta, an embankment of about 18 feet high will be constructed and allowed to stay between 6-9 months to allow the ground to



settle. At the end of settlement, the excess soil will be removed and a new road will be constructed.

- **Project Approval & Environmental Document (PA&ED):**

PA&ED Milestone was achieved on February 2, 2010.

- **Tentative Schedule:**

Acquire Right of Way	05/01/2012
Award	08/01/2012
Begin Construction	08/15/2012
End Construction	09/01/2014

- **Project Cost:** (cost in \$1,000's)

Phase	08/09	11/12	12/13	Total
Right of Way Capital		\$2,404		\$2,404
Construction Capital			\$35,000	\$35,000
PA&ED Support	\$1,833			\$1,833
Right of Way Support		\$158		
Plans, Specifications & Estimates Support		\$2,017		\$2,017
Construction Support			\$5,282	\$5,282
TOTAL	\$1,833	\$4,579	\$40,282	\$46,694

- **Contact Information:**

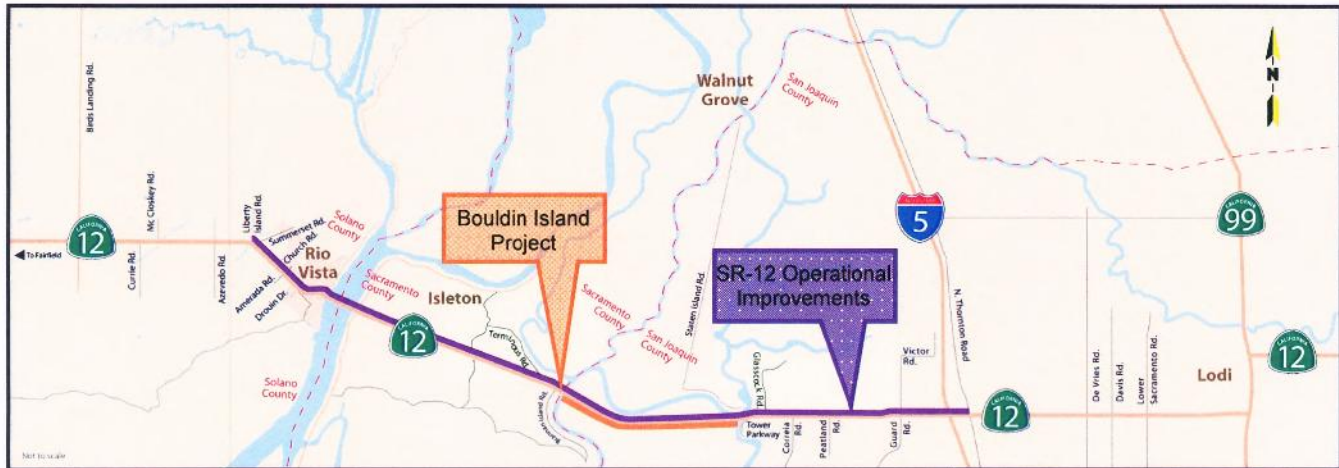
For more information, please contact Iorzua Akuva, Project Manager.

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 Program Project Management
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 Stockton, CA 95201-2048



STATE ROUTE 12 CORRIDOR IMPROVEMENTS

(Thornton Road in Lodi to the City of Rio Vista)



The California Department of Transportation, in conjunction with San Joaquin County and the San Joaquin Council of Governments (SJCOG), has developed a series of improvements for State Route 12 (SR-12), between Thornton Road in Lodi and the City of Rio Vista. These projects, upon completion, will increase the pavement life for the corridor, help alleviate the traffic flow interruptions and ultimately improve the overall safety for motorists traveling on SR-12.

- Project will improve safety by widening the shoulders and installing rumble strips and improve the road at locations that have deteriorated on Bouldin Island between the Potato Slough Bridge and the Mokelumne River Bridge. The project is funded through the State Highway Operation and Protection Program. The total construction cost estimate is \$35 million and is targeted to go to construction in August of 2012. Project Manager: Io Akuva (209) 941-1958.
- Project will create a “Smart Corridor” using Intelligent Transportation System elements in Solano, Sacramento and San Joaquin Counties on SR-12 and on Interstate 5 (I-5) in San Joaquin County. These elements include: Changeable Message Signs, Highway Advisory Radio, Extinguishable Message Signs, Closed Circuit Televisions and Traffic Monitoring Stations. The project will improve operations by realigning Tower Park Way, add and extend existing turn lanes and acceleration lanes at various intersections between I-5 and Tower Park Way and expand the existing Park and Ride at Thornton Road. The project is funded through the State Transportation Improvement Program Regional Improvement Program and SJCOG’s Measure K Program. This project’s current construction cost is \$20.9 million and is scheduled to go to construction September of 2011. Project Manager: Scott Guidi (209) 948-7829.

