CAPITAL PROJECTS PROGRAM

Project Fact Sheet



PROJECT SPONSOR

Alameda CTC

PROJECT DESCRIPTION

The I-80 Integrated Corridor Mobility (ICM) project will enable operational improvements and implement intelligent transportation System (ITS) strategies, such as adaptive ramp metering and incident management, along a 19.5-mile portion of I-80 from the San Francisco-Oakland Bay Bridge Toll Plaza to the Carquinez Bridge in Alameda and Contra Costa Counties. ITS is a combination of computer applications and communication technologies that make transportation systems operate more efficiently and safely and provide users with real-time traffic and transit information. The project will include improvements to San Pablo Avenue and the arterials connecting with mainline I-80.

The \$80 million project is funded by federal, state, regional, and local sources including Alameda County Measure B funds. The state funds are sourced from the Corridor Mobility Improvement Account (CMIA) for highway improvements, and the Traffic Light Synchronization Program (TLSP) for transit and arterial improvements.

PROJECT STATUS

<u>Sub-project #1 (EA 3A7741)</u> - Software & Systems Integration (SI); Software implementation and system integration activities will continue through fall 2015

<u>Sub-project #2 (EA 3A7751)</u> - Specialty Materials Procurement; contract substantially completed summer 2015

<u>Sub-project #3 (EA 3A7711)</u> - Traffic Operations Systems (TOS); construction complete

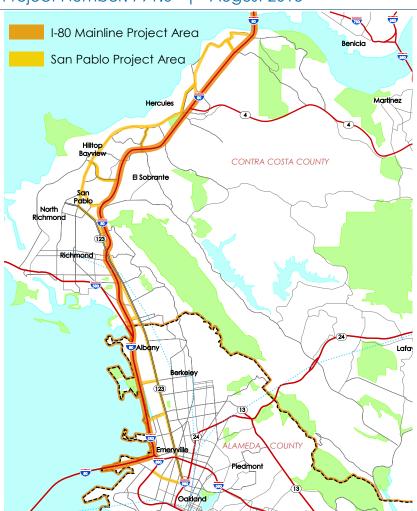
<u>Sub-project #4 (EA 3A7764)</u> - Adaptive Ramp Metering (ARM); construction completed spring 2015

<u>Sub-project #5 (EA 3A7774)</u> - Active Traffic Management (ATM); contract awarded fall 2012 with expected completion in September 2015

<u>Sub-project #6 (EA 3A7734)</u> - San Pablo Corridor and Arterial Improvements; construction underway with expected completion in summer 2015

I-80 Integrated Corridor Mobility

Project Number: 791.0 | August 2015



Project Highlights

- Software implementation and system integration activities, including sign testing, are underway and will continue through fall 2015
- The project will "Go Live" fall 2015
- Visit the <u>I-80 ICM Project web page</u> for expanded information and construction updates

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PROJECT COST ESTIMATI	E		PROJECT FUNDING				
Cost Estimate by Phase (\$ X 1,000)			Funding by Fund Source (\$ X 1,000)				
Scoping	\$	150	Measure B	\$	2,800		
PE/Environmental	\$	6,617	Federal	\$	3,243		
Final Design (PS&E)	\$	7,468	State	\$	65,510		
Right-Of-Way	\$	150	Regional	\$	1,155		
Utility Relocation	\$	0	Local	\$	6,233		
Construction	\$	64,556	Other	\$	0		
TOTAL Expenditures:	\$	78,941	TOTAL Revenues:	\$	78,941		

PROJECT SCHEDULE										
Project Phase	Begin - End MM/YY	2010	2011	2012	2013	2014	2015	2016		
Scoping	07/06 - 01/07									
Preliminary Engineering	02/07-08/08									
Environmental	08/08 - 07/11									
Final Design Phase										
Project No. 2	09/09 - 03/12									
Project No. 4	09/09 - 04/12									
Project No. 5	09/09 - 04/12									
Construction Phase										
Project No. 1	03/12 - 11/15									
Project No. 2	08/12 - 06/15									
Project No. 3	06/11 - 07/12									
Project No. 4	09/12 - 03/15									
Project No. 5	10/12 - 09/15									
Project No. 6	09/11 - 06/15									

