

CAPITAL PROJECTS PROGRAM

Project Fact Sheet



PROJECT SPONSOR

Alameda CTC

PROJECT DESCRIPTION

The Interstate 80 Integrated Corridor Mobility (ICM) Project will integrate the transportation management systems of the I-80 corridor and the San Pablo Avenue corridor in Alameda and Contra Costa Counties. The project will employ State-of-the-Practice ITS tools to improve safety, mobility and trip reliability for all users. Main project components will be I-80 Incident Management, I-80 Adaptive Ramp Metering (ARM), Traffic and transit information and improvements to San Pablo Avenue and arterials connecting with mainline I-80.

PROJECT STATUS

The I-80 ICM is a \$94.0 million project funded by the Corridor Mobility Improvement Account (CMIA) and Traffic Light Synchronization Program (TLSP) funds. The project has been divided into seven sub-projects; the seventh sub-project is sponsored by AC Transit:

Sub-project #1 (EA 3A7741) - Software & Systems Integration (SI); contract being executed, work underway.

Sub-project #2 (EA 3A7751) - Specialty Materials Procurement; Design complete, CTC allocated funds for this sub-project March 2012.

Sub-project #3 (EA 3A7711) - Traffic Operations Systems (TOS); Contract awarded May 2011; construction began June 2011.

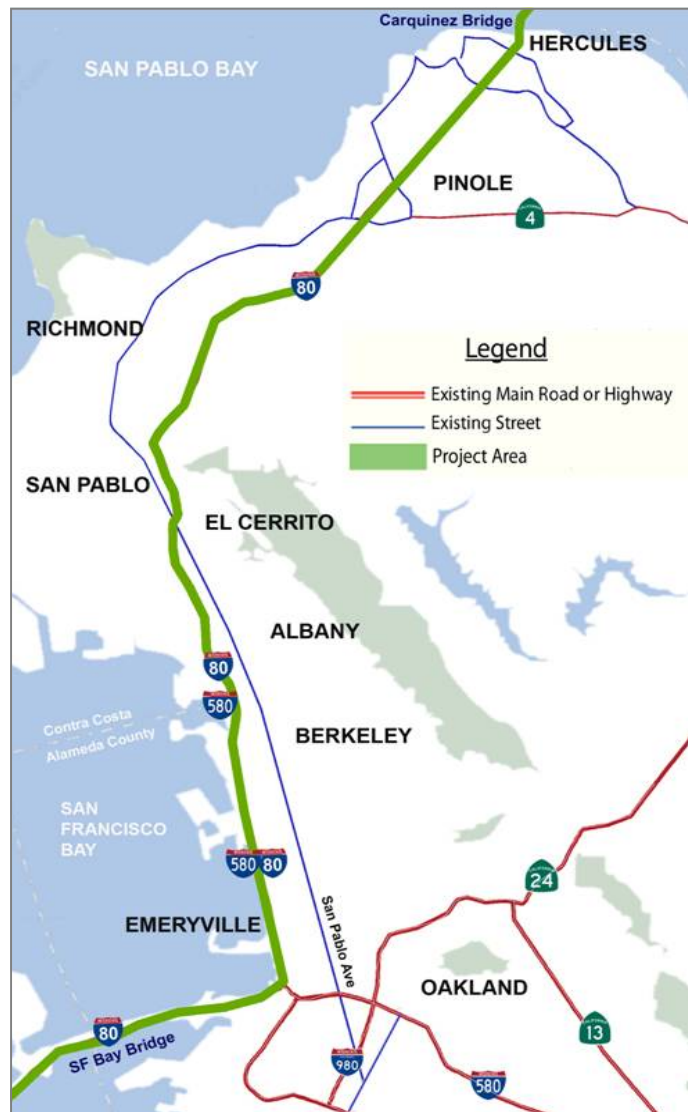
Sub-project #4 (EA 3A7761) - Adaptive Ramp Metering (ARM); Design complete; construction to begin summer 2012.

Sub-project #5 (EA 3A7771) - Active Traffic Management (ATM); Design complete; construction to begin summer 2012.

Sub-project #6 (EA 3A7734) - San Pablo Corridor and Arterial Improvements; Contract awarded June 2011; construction began September 2011.

I-80 Integrated Corridor Mobility

Project Number: 791.0 | April 2012



Project Highlights

- Final Design complete on all sub projects
- Memorandum of Understanding with stakeholders has been finalized
- System Integrator, sub project #1, contract being executed
- Construction activities for sub projects #4 and #5 scheduled to begin summer 2012

Project Fact Sheet

I-80 Integrated Corridor Mobility Project

Project Number: 791.0

April 2012

PROJECT COST ESTIMATE	
Cost Estimate by Phase (\$ X 1,000)	
Scoping	\$ 150
PE/Environmental	\$ 6,617
Final Design (PS&E)	\$ 6,568
Right-Of-Way	\$ 150
Utility Relocation	\$ 0
Construction	\$ 80,570
Equipment Purchase	\$ 0
TOTAL Expenditures:	\$ 94,055

PROJECT FUNDING	
Funding by Fund Source (\$ X 1,000)	
Measure B	\$ 1,800
Federal	\$ 3,243
State	\$ 77,854
Regional	\$ 1,155
Local	\$ 10,003
Other	\$ 0
TOTAL Revenues:	\$ 94,055

PROJECT SCHEDULE								
Project Phase	Begin - End MM/YY	2010	2011	2012	2013	2014	2015	2016
Scoping	01/07 - 12/07							
PE/Environmental	07/07 - 07/11							
<i>Final Design Phase</i>								
Project No. 2	09/09 - 03/12							
Project No. 4	09/09 - 02/12							
Project No. 5	09/09 - 03/12							
<i>Construction Phase</i>								
Project No. 1	03/12 - 04/15							
Project No. 2	08/12 - 04/14							
Project No. 3	06/11 - 05/12							
Project No. 4	05/12 - 12/13							
Project No. 5	07/12 - 04/14							
Project No. 6	09/11 - 01/13							



Left: I-80 mainline in Berkeley, CA.

Right: Example of overhead lane use signs and variable advisory speed signs on westbound I-80 from Cutting St. to Powell St.

Note: The information on this fact sheet is subject to periodic updates.

1333 Broadway, Suites 220 & 300 • Oakland, CA 94612 • (510) 208-7400 • www.AlamedaCTC.org

