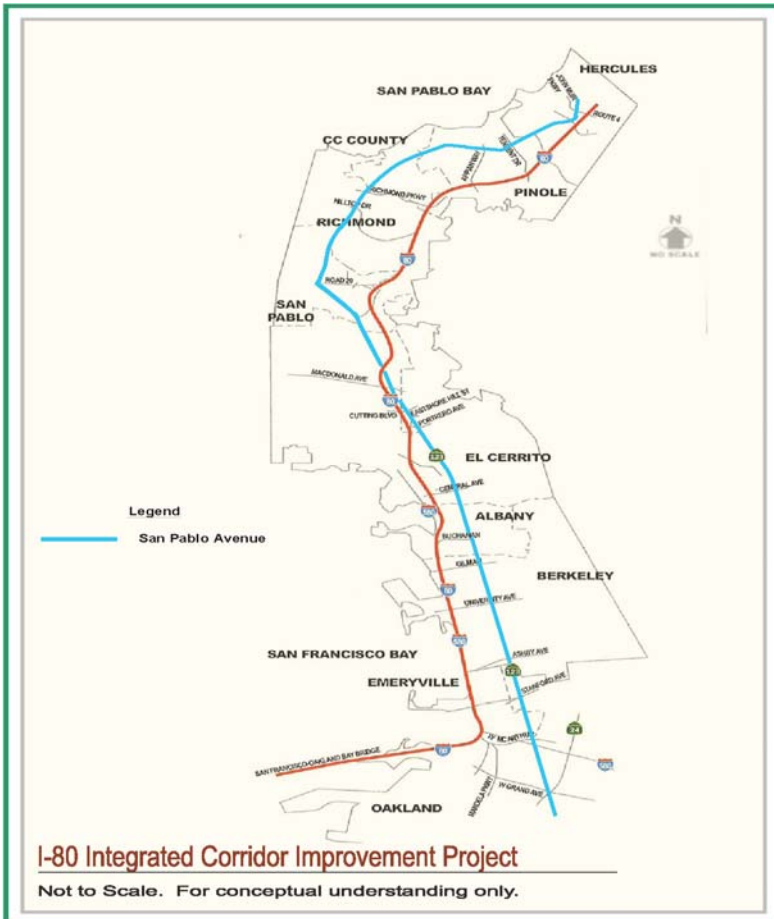


I-80 Integrated Corridor Mobility Project ACTIA 27B



Project Sponsor:

Alameda County Congestion Management Agency (ACCMA)

ACTIA Project Contact:

Stefan Garcia
ACTIA Project Manager
(510) 267-6127

Project Description:

The San Pablo Avenue Transit and Arterial Operations Improvement project in Alameda and Contra Costa counties is an integral component of the I-80 Integrated Corridor Mobility project. The corridor management project consists of multiple systems and strategies that collectively will address the traffic challenges in the I-80 corridor. The ACTIA funded project will provide project development funds for the arterial and transit improvements along San Pablo Avenue.

Project Status Report:

The Corridor Mobility Project will install new and upgrade existing corridor management elements along the I-80 corridor to allow sharing of real-time traveler information among public agencies and the public.

These elements include:

- Closed-circuit television (CCTV) cameras
- Changeable Message Signs (CMS)
- Vehicle detection systems
- Corridor -wide adaptive ramp metering systems
- Ramp metering stations
- Variable speed limit signs
- Communication network links along this corridor
- Ramp metering High Occupancy Vehicle (HOV) bypass lanes for transit access

Recent Activities:

- Preliminary Engineering Evaluation Report (PEER) document completed.
- The Draft Project Report was completed in May 2009.
- Aerial mapping of corridor completed.
- Assessment of existing I-80 mainline vehicle detection equipment initiated.
- Local arterial and transit package is under design.

Upcoming Activities:

- Corridor System Management Plan (CSMP) development is ongoing and expected to be complete in late 2009.
- Environmental studies are ongoing.
- Modeling existing traffic conditions is ongoing.
- A Final Systems Engineering and Management Plan (SEMP) is anticipated to be complete in August 2009.
- Final Project Report submittal is scheduled for August 2009.
- Draft Feasibility Study Report (FSR) will be submitted in July 2009.

Project Issues:

Action Plan	
None at this time.	

Project Cost/Funding (\$ x 1,000)

Cost Estimate* by Phase		Funding*	
Scoping	\$ -	Measure B	\$ 1,300
PE/Environmental	\$ 4,497	Federal	\$ 3,243
Final Design (PS&E)	\$ 6,503	State	\$ 77,654
Right-of-Way		Local	\$ 10,658
Utility Relocation			
Construction	\$ 80,700		
Equipment Purchase			
Total	\$ 91,700		\$ 92,855

* Cost Estimate - From ACTIA 09/10 Strategic Plan Update

* Funding - From ACTIA PSFA #A08-0053

Federal Funding Includes: STP/CMAQ - \$3.243 million

State Funding Includes - STIP - \$954,000; CMIA - \$55.3 million; TLSP - \$21.4 million

Local Funding Includes: CMA-TIP - \$580,000; AC Transit - \$4 million; CCTA - \$4.876 million

WCCTAC - \$47,000; TFCA - 1.155 million

Project Schedule by Phase

Project Phase	Schedule	2008	2009	2010	2011	2012	2013	2014	2015
PE/ Environmental	07/07 - 12/09	—————							
Final Design (PS&E)	09/08 - 09/10		—————						
Right-of-Way	03/09 - 09/10		—————						
Construction	10/09 - 10/12			—————					