

## PROJECT SPONSOR

Alameda CTC

## PROJECT DESCRIPTION

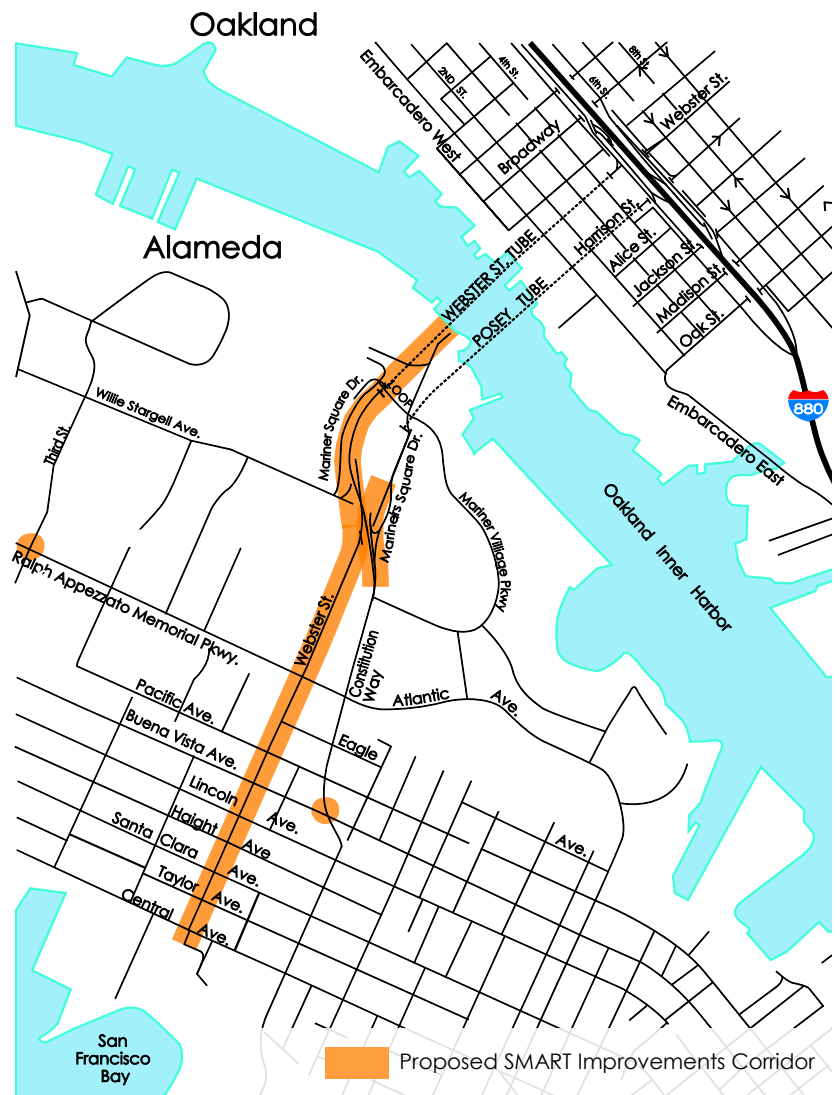
The project is located along the Webster Street corridor at six intersections between Central Avenue and the Alameda ingress and egress of the Webster/Posey tubes (State Route 260); as well as Constitution Way in the City of Alameda. It also includes signal timing work at the intersection of Harrison and 7<sup>th</sup> Streets in Oakland. The project will implement an Intelligent Transportation System (ITS) or SMART Corridor to improve safety and operations of transit and vehicular modes; enhancing mobility and safety in this vital corridor which connects the City of Alameda to I-880 and the City of Oakland. The project includes implementation of an Emergency Vehicle Preemption (EVP) system to improve emergency response time for fire departments, implementation of a Transit Signal Priority (TSP) system to promote transit use and implementation of an Advanced Traveler Information System (ATIS) to inform public of street, freeway and tunnel conditions in real-time.

## PROJECT STATUS

Alameda CTC was responsible for advertisement, award and administration of the project. The contract was awarded in September 2012 and construction implementation began in January 2013. A Resolution was approved by the Commission in April 2015 accepting completion of the construction contract. System integration will continue through January 2016.

## Webster Street SMART Corridor

Project Number: 1378.000 | January 2016



## Project Highlights

- Construction was completed spring 2014
- The Alameda CTC Commission approved a Resolution accepting the construction contract in April 2015
- System Integration will continue through January 2016

# Project Fact Sheet

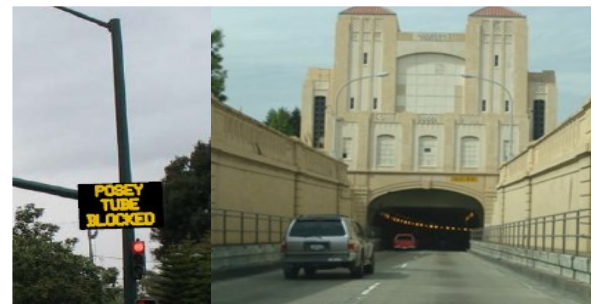
Webster Street SMART Corridor | Project Number: 1378.000 | January 2016

PROJECT COST ESTIMATE	
Cost Estimate by Phase (\$ X 1,000)	
Scoping	\$ 30
PE/Environmental	\$ 1
Final Design (PS&E)	\$ 609
Right-Of-Way	\$ 0
Utility Relocation	\$ 0
Construction	\$ 1,207
Equipment Purchase	\$ 0
<b>TOTAL Expenditures:</b>	<b>\$ 1,847</b>

PROJECT FUNDING	
Funding by Fund Source (\$ X 1,000)	
Measure B	\$ 0
Federal	\$ 638
State	\$ 0
Regional	\$ 0
Local	\$ 289
Local (County TFCA*)	\$ 920
<b>TOTAL Revenues:</b>	<b>\$ 1,847</b>

\* TFCA funding is provided by the Bay Area Air Quality Management District.

PROJECT SCHEDULE								
Project Phase	Begin - End MM/YY	2010	2011	2012	2013	2014	2015	2016
Final Design (PS&E)	07/09 - 04/12	█						
Adv. / Award Period	07/12 - 09/12			█				
Construction	09/12 - 10/13			█				
System Testing	10/13 - 02/14				█			
System Integration	03/14 - 01/16					█		



Above: The project implemented various SMART field elements, including CCTV cameras, at various signal locations at intersections along the Webster Street Corridor in Alameda.

Right: Sample of ATIS implementation to inform public of street, freeway and tunnel conditions in real-time.

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

