San Pablo Avenue Corridor Arterial & Transit Improvement



Project Description

The San Pablo Corridor Arterial and Transit Improvement Project No. 491.6 will provide improvements along San Pablo Avenue and major connecting arterials to I-80 corridor. This 22-mile long project extends along San Pablo Avenue between West Grand Avenue in the City of Oakland, Alameda County and Pomona Street in Crockett, Contra Costa County.

The Construction work consists, in general, of upgrading traffic signal controllers and electrical systems, and the installation of the following devices: traffic signals, video detection equipment, pedestrian push button and count –down signals, speed feedback signs, closed circuit TV cameras, trailblazer signs and arterial changeable message signs.

Construction Work on San Pablo Avenue Started in September 2011

On June 23, 2011 The Alameda County Transportation Commission (Alameda CTC) awarded the construction contract for this project to the lowest responsive and responsible bidder, Steiny & Company Inc. As one of first orders of work, the Contractor submitted a baseline schedule which depicts that he will start work at the north end of San Pablo Avenue, namely City of Rodeo, Hercules and Pinole keeping construction activities within a 5-mile diameter. This restriction is stipulated in the contract to prevent multiple locations being active at once within the 22-mile project limits. Construction activities completed within this period consists of encroachment permit applications for the City of Richmond and City of San Pablo, USA underground utility markings, installation of construction area signs within the city of Richmond, and pot hole marked existing underground utilities. Within the City of Rodeo, Hercules, Pinole and Richmond, the contractor has installed underground conduit by the directional bore method, has installed pole foundations for future signs, CCTV cameras, and pull boxes. The contractor has also installed conduits and foundations for future PG&E services.

What to Expect During Construction

Roadway Construction Hours & Traffic Control

- The Contractor's lane closure hours on city streets and county roadways will be from 10:00 a.m. to 3:00 p.m. Monday through Thursday. The contractor will be allowed to do work before 10:00 a.m. and after 3:00 p.m. as long as no lane closure is required to perform the work.
- There will be no closures on Friday afternoons, at night or on weekends unless approved by respective cities on a case by case basis.

AC Transit & WestCat

• During construction activities, bus stops may need to be relocated temporarily. Signs will be posted to direct riders to the temporary bus stop locations.

Parking & Delivery Restrictions

- "No parking" signs will be posted on the streets affected during construction, 24 to 72 hours before construction activites begin.
- On-Street parking will be restricted in the construction zone. Refer to posted "no parking" signs for exact times and locations.
- When construction requires that only one lane of traffic is open in each direction, delivery trucks will not be able to park in the construction zone. Trucks can park outside of the construction area or arrive before or after construction hours.

Businesses

• Businesses will remain opened during business hours.

Pedestrians and Bicyclists

- Access to pedestrians and cyclists will be provided at all times.
- Flaggers will be provided to assist pedestrian and cyclist crossing when required.

Noise

- Noisy construction activities will be done during the day. Contract documents do not allow the contractor to perform certain activities, such as paving and grinding at night. Exceptions are given on a one-to-one basis, with Cities' approval.
- Construction equipment will be muffled to reduce noise.

Dust

• To control dust, construction crews will water and sweep the construction area regularly.

San Pablo Avenue Project Progress

(This table to be updated on a regular basis or as needed when significant activities are progressed)

Date:

Location	Completed as of Today	Remaining Work	Activities Next Two Weeks
City of Oakland	All underground conduits along Lake Park & Lakeshore/ Grand Ave. Installation of fiber optic along San Pablo Ave from City Hall to 35 th St. Video Detection Cameras, CCTV foundations CMS signs	Fiber Optic Termination on W Grand from Mandela Pkwy to San Pablo Ave CCTV Poles & Equipment, Video detection system turn on,	Fiber Terminations
City of Emeryville	All underground conduit, pull boxes, CCTV Foundations and signal interconnect have been installed.	Trailblazer sign, and equipment, CCTV system,	
City of Berkeley	All underground conduit, Pull boxes, CCTV Foundations and Pole foundations for traffic signal poles have been installed.	Trailblazer sign and equipment, CCTV System,	
City of Albany	All underground conduit, pull boxes, CCTV Foundations and signal interconnect have been installed.	Trailblazer sign and equipment, CCTV System,	
City of El Cerrito	All underground conduit, Pull boxes, Pole foundations for trailblazer signs, CCTV Foundations and Pole foundations for traffic signal poles have been installed.	Trailblazer sign and equipment., CCTV System,	

Location	Completed as of Today	Remaining Work	Next Two Weeks
City of Richmond	All underground conduit, Pull boxes, Pole foundations for trailblazer signs, CCTV Foundations and Pole foundations for traffic signal poles have been installed. New McBride intersections are turned on.	Trailblazer sign and equipment. switch over signals to new system, CCTV System,	
City of San Pablo	All underground, boxes, Pole foundations for trailblazer signs, CCTV Foundations and signal interconnect, have been installed. WESCAT systems are installed	Trailblazer sign, and equipment, CCTV System,	CCTV System
City of Pinole	All underground conduits, Pull boxes, Pole foundations for trailblazer signs, Microwave detection Foundations, Audible Pushbuttons, CCTV Foundations, and signal interconnect, have been installed. WESCAT systems are installed	Trailblazer sign, and equipment, Microwave detection systems, CCTV System,	MVDS systems, CCTV System
City of Hercules	All underground conduit, pull boxes and signal interconnect, and CCTV Foundations have been installed. WESCAT systems are installed	Trailblazer sign, and equipment, CCTV System,	CCTV System
Contra Costa County	All underground conduit, pull boxes, CCTV Foundations and signal interconnect have been installed. WESCAT systems are installed	Trailblazer sign and equipment, CCTV System,	

Updates on construction activities, photos and construction schedules will be posted on www.alamedactc.org. For additional project information, please call the Resident Engineer, Mauricio Rivera at S&C Engineers, Inc. (510-272-9099) or email: Mauricio Rivera@scengineers.com

CONSTRUCTION SCHEDULE *

- ➤ SEPTEMBER 2011.....BEGIN CONSTRUCTION
- ➤ SUMMER 2013.....COMPLETE CONSTRUCTION
- The final schedule is subject to adjustment for weather and other unforeseen conditions.

Project Photos (Updated monthly construction)



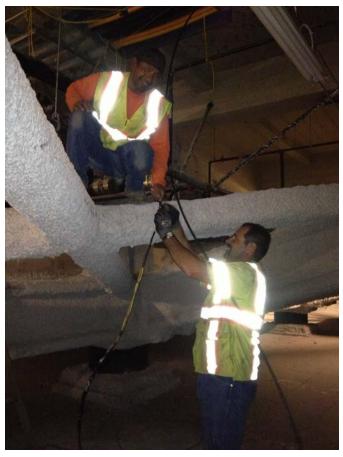
Fiber Installation under Oakland City Hall



Mcbride & Amador Traffic Signal



Traffic Signal Modification – 6th & Gilman



Fiber Optic Installation under Oakland City Hall



CCTV Cabinet – Various Locations



Fiber Optic Installation under Oakland City Hall



Fiber Optic Splicing - Oakland