

PROJECT STATUS REPORT
December 31, 2007

INTERSTATE 680 CORRIDOR

a. I-680 Auxiliary Lanes (1106)

Lead Agency: CCTA

Project Description: This project provides auxiliary lanes on I-680 from the Diablo Road Interchange in Danville to the Bollinger Canyon Road Interchange in San Ramon divided into the following segments: Segment 1, Diablo Road to Sycamore Valley Road. Segment 2, Sycamore Valley Road to Crow Canyon Road. Segment 3, Crow Canyon Road to Bollinger Canyon Road.

Current Project Phase: Landscaping of Segments 1 & 3 scheduled to begin January 2008.

Project Status: Construction of Segments 1 & 3 was completed and formally accepted by Caltrans on May 22, 2007. Construction close-out activities are in progress.

Advertisement of the landscaping construction contract for Segments 1 & 3 began on July 23, 2007. Bids were opened on August 23, 2007 and the contract was awarded on October 19, 2007 to Watkin & Bortolussi, Inc., the lowest responsive bidder. Construction is expected to begin in early January 2008 with substantial completion by late summer 2008 depending on weather conditions.

Issues/Areas of Concern: None.

b. I-680/SR 4 Interchange (1117) *No changes from last month*

Lead Agency: CCTA

Project Description: The ultimate project will provide a three-level interchange with two direct connectors for the high demand northbound to westbound and southbound to eastbound movements at I-680 and SR 4.

Current Project Phase: Project Report/Environmental Document

Project Status: The Environmental Document and responses to comments received during the public review period were sent to FHWA for approval on March 15th. FHWA provided comments on the environmental document and the Authority's consultant has prepared responses and resubmitted the responses to Caltrans for review. The Final Project Report is under review by Caltrans.

Issues/Areas of Concern: None.

c. Alhambra Avenue Widening (1203) – Phase 2

Lead Agency: City of Martinez

Project Description: The second phase of the project will install additional lanes, traffic signals and soundwalls at major intersections on Alhambra Avenue from MacAlvey to SR 4.

Current Project Phase: Construction.

Project Status: In 2006, the Authority approved an appropriation of \$5,456,499 for construction, which started in June 2007. The Project is scheduled for completion in May 2008.

Issues/Areas of Concern: None.

d. Pacheco Boulevard Widening (1216) *(No changes from last month)*

Lead Agency: Contra Costa County

Project Description: This project consists of widening of Pacheco Boulevard from Blum Road to Arthur Road in the Martinez area. Environmental clearance and preliminary design plans for the new project need to be completed.

Current Project Phase: Environmental clearance.

Project Status: The County is planning to environmentally clear the entire project using County funds.

Issues/Areas of Concern: Project has a funding shortfall and requires coordination with the State to replace the railroad overcrossing.

e. Iron Horse Trail Crossing at Treat Boulevard (1219) *No changes from last month*

Lead Agency: Contra Costa County

Project Description: This project will construct a bicycle/pedestrian bridge along the Iron Horse Trail alignment crossing Treat Boulevard in the vicinity of Jones Road.

Current Project Phase: Design.

Project Status: Project design started in July 2002. The last remaining right-of-way clearance activity is underway. The Project was successful in securing an additional \$340,000 in Countywide TLC funds for a total of \$1,000,000 in Countywide TLC funds. Project cost is now estimated at \$8.2 million. Peer Review of 90% plans was completed on August 15, 2007. The County signed an agreement with PG&E for relocation of transmission lines. One piece of property was purchased for that reason. County is negotiating for final remaining easement.

Issues/Areas of Concern: Significant utility relocation is required which has adversely affected the schedule. Construction is rescheduled to Fall 2008.

f. Commerce Avenue Extension (1214)

Lead Agency: Concord

Project Description: The project will extend Commerce Avenue between Pine Creek and Waterworld Parkway.

Current Project Phase: Design.

Project Status: The City completed the 90% design plans and specifications in December 2006. The City is currently finalizing the environmental document. Construction is targeted for mid 2008.

Issues/Areas of Concern: Staff is still working with Caltrans to obtain the environmental clearance, which is taking longer than had been anticipated and is now expected in early 2008.

ROUTE 4 EAST

a. Railroad Avenue to Loveridge Road (1405) *(No changes from last month)*

Lead Agency: CCTA

Project Description: The project widened the existing highway from two to four lanes in each direction (including HOV lanes) from approximately one mile west of Railroad Avenue to approximately ¾ mile west of Loveridge Road and provided a median for future transit.

Current Project Phase: Landscaping

Project Status: All highway and local road construction is complete. Right of way close-out activities continues. The construction work for the City of Pittsburg's portion of the landscaping was completed in October 2007. Final Design activities continue for the freeway mainline landscaping. The construction contract for the mainline landscaping is scheduled to be advertised this winter with construction beginning in spring 2008.

Issues/Areas of Concern: None.

b. Loveridge Road to Somersville Road (1406)

Lead Agency: CCTA

Project Description: The project will widen State Route 4 (e) from two to four lanes in each direction (including HOV Lanes) between Loveridge Road and Somersville Road. The project provides a median for future mass transit. The environmental document also addresses future widening to SR 160.

Current Project Phase: Final design for the widening from Loveridge Road to Somersville Road.

Project Status: Monthly Project Development Team (PDT) Meetings and specialty meetings including utility companies and BART are on-going. The 100% PS&E submittal occurred in November. Comments on the 100% submittal were received from Caltrans at the end of December.

Construction is ongoing for the pump station. Good progress has been made prior to the recent rains. Demolition of the Public Storage facility is complete.

Monthly meetings are ongoing for all right of way activities. A meeting with UPRR was scheduled for December 11th in Sacramento ; but was cancelled. A new day and time is being set for January.

Issues/Areas of Concern: The schedule for the project has been re-assessed in order to accommodate eBART in the median. Right of way is still the critical path, specifically utility easements required for relocation of the major PG&E facilities. The provisions of SB1210, which was enacted last year, will likely adversely affect schedule.

c. **Somersville Road to SR 160 (1407)**

Lead Agency: CCTA

Project Description: This project will widen State Route 4 (e) from two to four lanes in each direction (including HOV Lanes) from Somersville Road to Hillcrest Avenue and then six lanes to SR 160, including a wide median for transit. The project also includes the reconstruction of the Somersville Road Interchange, Contra Loma/L Street Interchange, G Street Overcrossing, Lone Tree Way/A Street Interchange, Cavallo Undercrossing and the Hillcrest Avenue Interchange.

Current Project Phase: Right of Way Acquisition & Final design.

Project Status: The final design (PS&E) for this project has been divided into three segments. Mark Thomas & Company, BKF Engineers and TY Lin International are each providing PS&E services; Caltrans is providing mapping and drainage design services; Contra Costa County Real Property Division is providing right of way acquisition services; Harris Associates is providing corridor wide coordination services and PB Americas is providing construction advisory services during design. Monthly coordination meetings are on-going with Caltrans, City of Antioch and PG&E.

The project team continues to coordinate with BART to accommodate transit and any features, such as median barriers, that will be constructed as part of the freeway widening project. The only significant outstanding issue is the design of the Hillcrest Interchange and the median width east of Hillcrest Avenue, which depends on the location of the future Hillcrest Station.

35% freeway design submittals for Segments 1 and 2 were submitted to Caltrans in early September. 35% design submittals for the western half of Segment 3, which includes Lone Tree Way/A Street Interchange and Cavallo Undercrossing, was submitted to Caltrans in mid November. The City of Antioch is currently wrapping up their review of the 35% submittals documents.

Issues/Areas of Concern: The proposed project design has changed from the project report to include a wider median for transit, a revised eastbound off-ramp configuration at Somersville Road and a revised westbound on-ramp configuration at A Street. A re-validation to the Environmental Document is being prepared for these changes and will need to be approved by Caltrans. The right of way acquisition schedule may be delayed, pending approval of the addendum to the environmental document.

The design of the Hillcrest Interchange has been put on hold for approximately 6 months, pending further decisions relative to the location of the future eBART Hillcrest Station. Should the station location be delayed significantly beyond 6 months, the overall delivery schedule of the freeway widening project may be impacted.

Based on the latest project construction cost estimate, it is estimated that there will be a funding shortfall of approximately \$40 M that may require phasing some of the interchange improvements if additional funding is not identified.

ROUTE 4 WEST

Projects Completed.

ROUTE 24

a. Caldecott Tunnel Improvement Project (1698)

Sponsor Agency: CCTA

Project Description: The project proposes to construct a fourth bore between Contra Costa and Alameda Counties.

Current Project Phase: Final Design (PS&E) for the preferred 2-lane tunnel alternative.

Project Status: Staff is working towards completing an initial 95% level design by end of January 2008. A risk-based project cost estimate was updated in September 2007, which indicated that the total project cost still remains the same as last year's estimate.

Issues/Concerns: A concerned Citizens' group has filed a lawsuit under CEQA, although it has been stayed for 60 days. Caltrans and the City of Oakland have executed a tolling agreement which extends through mid-January 2008. In the meantime, project staff is actively meeting with the City of Oakland and the Plaintiff in order to reach separate agreements with the City and the Group to move forward with project construction.

MAJOR ARTERIALS – SOUTHWEST REGION

Projects Completed.

RAIL EXTENSION (BART)

a. State Route 4 (e) eBART Corridor Transit Study

Lead Agency: BART/CCTA

Project Description: To implement transit improvements in the State Route 4 corridor from the Pittsburg Bay Point station in the west to the County line in the east. Options such as a BART extension, e-BART, Bus Rapid Transit and express bus service are being evaluated.

Current Project Phase: Environmental Document/Preliminary Engineering. BART is the lead agency for this phase.

Project Status: Work is underway on the preliminary design of the project, environmental clearance, and the development of the Ridership Development Plans (RDP). The policy advisory group (ePPAC) continues to oversee this work. In light of UPRR's negative response to a proposal to purchase the UPRR Mococo line, ePPAC has changed its focus to delivering a phase one eBART project down the median of SR4 to a station at Hillcrest.

A great deal of coordination work is ongoing between BART and CCTA consultants working on the design of the SR4 Widening Project. Meetings have occurred with all parties including Caltrans and MTC to define schedule, costs and cash flows by funding source. The work required for Loveridge is the first focus for BART bridge designers.

The City of Pittsburg expects to release a public review draft of the Specific Plan for the area around the Railroad Avenue Station in January. Consistent with the revised Phase 1 eBART project, an RDP will only be prepared for the Hillcrest Station Area. The City of Antioch approved a scope of work for the RDP. Work under this scope is expected to start in the next few months.

Issues/Areas of Concern: In November, the Authority endorsed providing funding for the SR4 (e) Widening Project and the Bypass while supporting a third bond issue for eBART in 2015. Included in this endorsement was a provision that the costs for the third bond issue would be borne by the eBART project, and that the Authority would program the majority of future STIP funds (FY2014-2023) in West, Central and Southwest County.

COMMUTERWAY

a. Pacheco Transit Hub (2210)

Lead Agency: CCCTA

Project Description: Construct a transit hub at Pacheco Blvd. and Blum Road. The project will relocate and expand the existing Park & Ride lot to provide 116 parking spaces and provide six bus bays for express and local bus service.

Current Project Phase: Combined Project Study Report/Project Report (PSR/PR)

Project Status: The first draft of the PSR/PR was returned with markups from Caltrans on May 21, 2007. Contract awarded for second phase of design during May. A revised PSR/PR was submitted to Caltrans on January 5, 2008. Construction will not likely begin before spring 2008.

Issues/Areas of Concern: None.

b. Martinez Intermodal Station – Phase 2 (2208)

Lead Agency: City of Martinez

Project Description: Construct replacement landscaping and fencing (due to previous construction of rail tracks change) along the south side of Joe DiMaggio Drive between Ferry Street and North Court Street, and several other locations.

Current Project Phase: Construction

Project Status: Planting along Joe DiMaggio Drive is complete. Planting near Union Pacific Ozol yard is scheduled for construction in FY 2007-08 along with continued environmental monitoring and plant maintenance. City received \$268,141 additional appropriation from other Martinez Measure C projects to reimburse PG&E for utility relocation work.

Issues/Areas of Concern: None.

c. Martinez Intermodal Station – Phase 3 (2208A) *(No changes from last month)*

Lead Agency: City of Martinez

Project Description: Project will acquire land north of the railroad tracks, construct new road access to the north parking lot, add 425 parking spaces, and build a pedestrian bridge over the tracks.

Current Project Phase: Right of Way

Project Status: City received \$5.5 million STIP allocation in June 2007 and the Authority appropriated \$6 million in advanced Measure J funds in May 2007. Right of way clearance activities are ongoing.

Issues/Areas of Concern: None

BART PARKING

a. Richmond Transit Village BART Parking Structure (2302) (*No changes from last month*)

Lead Agency: Richmond Redevelopment Agency

Project Description: The project will construct an 800-space parking structure at the Richmond BART station. The project will replace surface parking and free up land for building residential units on the east side of the station. Approximately 170 parking spaces will be added at the station when this project is complete.

Current Project Phase: Design

Project Status: Design is underway using TCRP and Measure C funds and is 60% complete. Design is 30% complete. Because project needs to be built to BART standards, and BART is reviewing the plans, a peer review will not be held for this project.

Issues/Areas of Concern: Traffic Congestion Relief Program (TCRP) funds may be at risk. The provision for additional revenue to the TCR fund in the legislature expires soon. \$3.82 million in TCRP funds is currently unallocated.

REGIONAL BICYCLE & PEDESTRIAN TRAILS

a. Big Break Regional Trail (3112) (*No changes from last month*)

Lead Agency: East Bay Regional Parks District

Project Description: The Big Break Regional Trail connects the shoreline from the Antioch Bridge to downtown Oakley and the delta in eastern Contra Costa County. The trail is part of the newly designated Great California Delta Trail. Measure C funds will be used to construct a bridge over the Vintage Parkway Creek Channel and make trail improvements along 1/2 mile of shoreline from Piper Land to the existing trail at Fetzter Lane within the Vintage Parkway housing development in Oakley. The project will construct the bridge first, then the trail improvements.

Current Project Phase: Bridge Design.

Project Status: Design is underway for the bridge part of the project using Measure C funds and other grants. Design is 90% complete. CCTA Peer Review Committee reviewed the project in April 2007 and gave comments. Construction is scheduled for summer of 2008.

Issues/Areas of Concern: N/A

MEASURE J PROJECTS

a. I-80/Central Avenue Interchange (7003)

Lead Agency: TA

Project Description: To study possible improvements of overall traffic operations at the I-80/Central Avenue Interchange and along Central Avenue between Jacuzzi Street and San Pablo Avenue.

Current Project Phase: Project Study Report (PSR)

Project Status: Alternatives are in development, including a possible interim improvement that could bring some congestion relief in the near term. Traffic studies are underway. The team continues to discuss strategies for the project with various stakeholders. A public Open House was held on October 24th.

Issues/Areas of Concern: Addition of a study alternative that would close/remove the I-80/Central Ave interchange will increase the size and complexity of the traffic study and the environmental review. Staff is working with Caltrans and the consultants to develop the appropriate scope of work for this effort.

b. I-80/San Pablo Dam Road Interchange (7002)

Lead Agency: CCTA/City of San Pablo

Project Description: Reconstruct existing interchange to provide improved pedestrian and bicycle access.

Current Project Phase: Project is in Preliminary Engineering and Environmental Documentation stage.

Project Status: Environmental Clearance work started in October 2006. A public meeting was held on December 3, 2007 at the San Pablo City Hall.

Issues/Areas of Concern: Project cost has increased significantly since the development of the Project Study Report. Significant funding shortfall exists.

c. I-680 /Norris Canyon Carpool/Bus Ramps (8003)

Lead Agency: CCTA

Project Description: To study providing direct HOV connector ramps from/to I-680 at Norris Canyon Road.

Current Project Phase: Project Study Report (PSR)

Project Status: CH2M Hill has been retained by the Authority to prepare the project PSR. Traffic studies are underway for the project. The study team has been meeting with Caltrans and the City of San Ramon staff, discussing the PSR process, schedule and freeway geometric requirements for HOV direct ramps at this location.

Issues/Areas of Concern: It is likely FHWA Headquarter; approval for the project PSR will be required. If so, this will add at least 6 months to the PSR approval process. Staff is working with Caltrans on an estimated delivery schedule for the project PSR.

d. Richmond Parkway Upgrade Study (9001)

Lead Agency: Project Study Report (PSR) is underway.

Project Description: The study will identify issues and costs to upgrade the Richmond Parkway to urban oriented standards and expressway standards.

Current Project Phase: Study.

Project Status: Study is expected to be completed in January 2008. Cost to upgrade project to expressway standards is in excess of \$200 million.

Issues/Areas of Concern:

COMPLETED PROJECTS

PROJECT #	PROJECT TITLE	CONSTRUCTED
1101	I-680/Burnett Ave. Ramps	1995
1103	I-680/North Main Street Bypass	1996
1104	I-680/Stone Valley Road Interchange	1998
1105	I-680/El Cerro Blvd. I/C Ramp Signalization	1994
1107	I-680/Fosteria Way Overcrossing	1994
1108	Route 242/Concord Ave. Interchange	1997
1113	Route 242 Widening	2001
1116	I-680 HOV Lanes	2005
1205	Taylor Blvd./Pleasant Hill Rd./Alhambra Rd. Intersection Imp.	2000
1209	South Broadway Extension	1996
1210	Monument Blvd./Contra Costa Blvd./Buskirk Ave. Improvements	1996
1215	Geary Road Improvements – Phase 2	2002
1217	Bancroft/Hookston Intersection	2004
1218	Buskirk Avenue Improvements	2005
1300	Richmond Parkway	1996
1401/1401B	SR 4 (E) Willow Pass Grade Lowering	1995

PROJECT #	PROJECT TITLE	CONSTRUCTED
1402/1402B	SR 4 (E) Bailey Rd. Interchange	1996
1402	Route 4 Landscaping	2005
1403	Bailey Road to Railroad Avenue Widening and HOV Lanes	2006
1501	State Route 4 (W) Gap Closure – Phase 1	2004
1503	SR 4 (W) Willow Ave. Overcrossing	1996
1600	Moraga Road Safety Improvements	2005
1602	Camino Pablo Carpool Lots	1996
1607	Moraga Way at Glorrietta Blvd. and Camino Encinas	2001
1608	Moraga Way Safety Improvements	2002
1609	Moraga Way/Ivy Drive Roadway Improvements	2004
1611	Mt. Diablo Corridor Improvements	2001
1612	Moraga Rd. Corridor Improvements	2005
1621	St. Mary’s Rd. - Phase 2	1999
1622	Moraga Rd. Structural and Safety Improvements	2005
1624	Bryant Way/Moraga Way Improvements	2005
1711	St. Mary’s Road Improvements	1995
1715	San Ramon Valley Blvd. Improvements – Phase 1	1996
1716	Stone Valley Road Circulation Improvements	2006
1717	Camino Tassajara Circulation Improvements	
1718	Crow Canyon Rd. Improvements	2001
1720	San Ramon Valley Blvd. Widening – Phase 1	1997
1801	Camino Pablo (San Pablo Dam Corridor)	1996
2101	BART Extension to Pittsburg/Bay Point	1996
2206/2206PR	I-680/Sycamore Valley Road Park & Ride Lot	1998
2208	Martinez Intermodal Facility (Phase 1 & 2)	Phase 1 – 2001 Phase 2 - 2006
2209/2209PR	San Ramon Intermodal Transit Facility	1996
2296	Martinez Bay Trail	2007
3101	Iron Horse Trail – Monument Blvd. to Alameda County Line	1994
3102	Walnut Creek Channel Trail	2002

PROJECT #	PROJECT TITLE	CONSTRUCTED
3103	Reliez Valley Road Trail – Phase 2	2003
3106/3106GL	St. Stephens/Bryant Way Trail	1998
3108	Delta De Anza Trail	2006
3110	Marsh Creek Trail Overcrossing at SR 4	1997