



I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

MEETING NOTICE

Monday, April 9, 2012, 9:45 am

(Or immediately following I-680 JPA meeting)

1333 Broadway, Suite 300, Oakland, California 94612

(See map on last page of agenda)

Commission Chair

Mark Green, Mayor – Union City

Commission Vice Chair

Scott Haggerty, Supervisor – District 1

AC Transit

Greg Harper, Director

Alameda County

Supervisors

Nadia Lockyer – District 2

Wilma Chan – District 3

Nate Miley – District 4

Keith Carson – District 5

BART

Thomas Blalock, Director

City of Alameda

Rob Bonta, Vice Mayor

City of Albany

Farid Javandel, Mayor

City of Berkeley

Laurie Capitelli, Councilmember

City of Dublin

Tim Sbranti, Mayor

City of Emeryville

Ruth Atkin, Councilmember

City of Fremont

Suzanne Chan, Vice Mayor

City of Hayward

Olden Henson, Councilmember

City of Livermore

John Marchand, Mayor

City of Newark

Luis Freitas, Vice Mayor

City of Oakland

Councilmembers

Larry Reid

Rebecca Kaplan

City of Piedmont

John Chiang, Vice Mayor

City of Pleasanton

Jennifer Hosterman, Mayor

City of San Leandro

Joyce R. Starosciak, Councilmember

Executive Director

Arthur L. Dao

Chair:

Scott Haggerty

Vice Chair:

Jennifer Hosterman

Members:

Mark Green

John Marchand

Tim Sbranti

Staff Liaison:

Stewart D. Ng

Executive Director:

Arthur L. Dao

Secretary:

Christina Ramos

AGENDA

*Copies of Individual Agenda Items are Available on the:
Alameda CTC Website -- www.AlamedaCTC.org*

1 PLEDGE OF ALLEGIANCE

2 ROLL CALL

3 PUBLIC COMMENT

Members of the public may address the Board during “Public Comment” on any item not on the agenda. Public comment on an agenda item will be heard when that item is before the Board. Only matters within the Board’s jurisdictions may be addressed. Anyone wishing to comment should make their desire known by filling out a speaker card and handing it to the Secretary. Please wait until the Chair calls your name. Walk to the microphone when called; give your name, and your comments. Please be brief and limit comments to the specific subject under discussion. Please limit your comment to three minutes.

4 CONSENT CALENDAR

4A. Approval of the Minutes of March 12, 2012* – **Page 1**

A

5 ADMINISTRATIVE MATTERS

No items this month.

I

6 UPDATES

6A. Review of the I-580 Eastbound HOV Lane Project Monthly Status Report* – **Page 7**

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6B. Review of the I-580 Westbound HOV Lane Project Monthly Status Report* – **Page 11**

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6C. Review of the I-580 Eastbound Express (HOT) Lane Project Monthly Status Report* – **Page 15** **I**

6D. Review of the I-580 Westbound Express (HOT) Lane Project Monthly Status Report* – **Page 19** **I**

7 COMMITTEE MEMBER REPORTS (Verbal) I

8 STAFF REPORTS (Verbal) I

9 ADJOURNMENT/NEXT MEETING: May 14, 2012 I

Key: A- Action Item; I – Information Item

- (*) Materials Enclosed
- (**) Verbal presentation will be made or materials will be available at the meeting.
- (#) All items on the agenda are subject to action and/or change by the Board.

*PLEASE DO NOT WEAR SCENTED PRODUCTS SO INDIVIDUALS WITH
ENVIRONMENTAL SENSITIVITIES MAY ATTEND*

*Alameda County Transportation Commission
1333 Broadway, Suites 220 & 300, Oakland, CA 94612
(510) 208-7400 (New Phone Number)
(510) 836-2185 Fax (Suite 220)
(510) 893-6489 Fax (Suite 300)
www.alamedactc.org*

Glossary of Acronyms

ABAG	Association of Bay Area Governments	MTC	Metropolitan Transportation Commission
ACCMA	Alameda County Congestion Management Agency	MTS	Metropolitan Transportation System
ACE	Altamont Commuter Express	NEPA	National Environmental Policy Act
ACTA	Alameda County Transportation Authority (1986 Measure B authority)	NOP	Notice of Preparation
ACTAC	Alameda County Technical Advisory Committee	PCI	Pavement Condition Index
ACTC	Alameda County Transportation Commission	PSR	Project Study Report
ACTIA	Alameda County Transportation Improvement Authority (2000 Measure B authority)	RM 2	Regional Measure 2 (Bridge toll)
ADA	Americans with Disabilities Act	RTIP	Regional Transportation Improvement Program
BAAQMD	Bay Area Air Quality Management District	RTP	Regional Transportation Plan (MTC's Transportation 2035)
BART	Bay Area Rapid Transit District	SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act
BRT	Bus Rapid Transit	SCS	Sustainable Community Strategy
Caltrans	California Department of Transportation	SR	State Route
CEQA	California Environmental Quality Act	SRS	Safe Routes to Schools
CIP	Capital Investment Program	STA	State Transit Assistance
CMAQ	Federal Congestion Mitigation and Air Quality	STIP	State Transportation Improvement Program
CMP	Congestion Management Program	STP	Federal Surface Transportation Program
CTC	California Transportation Commission	TCM	Transportation Control Measures
CWTP	Countywide Transportation Plan	TCRP	Transportation Congestion Relief Program
EIR	Environmental Impact Report	TDA	Transportation Development Act
FHWA	Federal Highway Administration	TDM	Travel-Demand Management
FTA	Federal Transit Administration	TEP	Transportation Expenditure Plan
GHG	Greenhouse Gas	TFCA	Transportation Fund for Clean Air
HOT	High occupancy toll	TIP	Federal Transportation Improvement Program
HOV	High occupancy vehicle	TLC	Transportation for Livable Communities
ITIP	State Interregional Transportation Improvement Program	TMP	Traffic Management Plan
LATIP	Local Area Transportation Improvement Program	TMS	Transportation Management System
LAVTA	Livermore-Amador Valley Transportation Authority	TOD	Transit-Oriented Development
LOS	Level of service	TOS	Transportation Operations Systems
		TVTC	Tri Valley Transportation Committee
		VHD	Vehicle Hours of Delay
		VMT	Vehicle miles traveled



1333 Broadway, Suites 220 & 300

Oakland, CA 94612

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www.AlamedaCTC.org



Directions to the Offices of the Alameda County Transportation Commission:

**1333 Broadway, Suite 220
Oakland, CA 94612**

Public Transportation Access:

BART: City Center / 12th Street Station

AC Transit:

Lines 1,1R, 11, 12, 13, 14, 15, 18, 40, 51, 63, 72, 72M, 72R, 314, 800, 801, 802, 805, 840

Auto Access:

- Traveling South: Take 11th Street exit from I-980 to 11th Street
- Traveling North: Take 11th Street/Convention Center Exit from I-980 to 11th Street
- Parking:
City Center Garage –
Underground Parking,
(Parking entrances located on 11th or 14th Street)



**Alameda County
Transportation Commission
1333 Broadway, Suite 220
Oakland, CA 94612**



I-580 Express Lane Policy Advisory Committee Meeting
MINUTES OF MARCH 12, 2012
OAKLAND, CALIFORNIA

The meeting was convened by the Chair, Supervisor Haggerty, at 10:15am

1 PLEDGE OF ALLEGIANCE

Pledge of allegiance at start of I-680 JPA meeting.

2 ROLL CALL

A quorum was confirmed as Haggerty, Hosterman, Marchand, Green and Harrison (alternate for Sbranti) were all present; Sbranti arrived at 10:30.

3 PUBLIC COMMENT

There were no public comments.

4 CONSENT CALENDAR

4A Approval of the Minutes of February 13, 2012

A motion to approve the minutes of February 13, 2012 was moved by Green and seconded by Marchand; approved unanimously.

5 ADMINISTRATIVE MATTERS

None this month.

6 UPDATES

6A Ng reviewed the I-580 Eastbound HOV Lane Project Monthly Status Report with the committee. See packet for details. Talking point handout provided at meeting:

- PS&E to Headquarters: Target this week, may slip a week. March 26, 2012
- RW Cert: April 30, 2012
- RTL: May 2012

RON hearing with Board of Supervisors Scheduled for April 3, 2012

Questions

- Haggerty: Are we in line with CTC for May funding allocation vote? Ng replied, Yes; Dao added that the statutory deadline for the CMIA funds is December 2012. As long as the CTC vote happens by June 2012, the funding should be secured. The real risk is with the permitting agencies at this point. Dao has every plan to accelerate permit process by personally calling the permitting agencies. Haggerty suggested including Commissioner Ghielmetti, who is interested in the success of these projects, in the

process.

- Marchand requested an update on the information about the ability for BART construction under the new bridges in the median along I-580. Ng responded that he communicated with City of Livermore engineer Vinn; he detailed that the two new newly constructed bridges at Isabel and El Charro have been built to accommodate BART in the median with one HOV lane in each direction. On eastbound I-580 there will be a double HOV lane built. At Airway IC, the bridge was not rebuilt, and at its current standard, Ng believes that has enough ROW to accommodate HOV but not BART in the median. Dao requested more time (one month) to bring back to the committee information regarding the potential impact of going dual HOT lane, in the future BART's environmental analysis will have to look in detail at additional options for BART to Livermore and additional ROW will most likely be needed. The committee welcomes more information regarding this topic.

6B Ng reviewed the I-580 Westbound HOV Lane Project Monthly Status Report with the committee. See packet for details.

East Segment

- ROW Cert by end of March 2012
- RTL by end of April
- CTC vote April 2012
- PM2.5 is only outstanding item necessary for CTC's vote for funds, working with FHWA for determination in time for April CTC vote.

West Segment:

- PS&E at Headquarters for approval and April CTC vote.
- RON Hearing was held, Currently working towards RWC3 with a work around

Questions

- Haggerty: Why are we not calling these Express (HOT) lanes? Dao responded that under the original CMA project description it specifies use of the funds to construct HOV lanes on I-580. The CTC earmarked this funding for HOV lane construction and doesn't recognize funding the Express (HOT) lanes. For this reason Alameda CTC has clearly defined the HOV lane project delivery plans first and then plans to incorporate the HOT lane project delivery plans into the end of HOV lane construction (Items 6C and 6D). See 6C for further details regarding the agencies decision to keep the HOV lane projects separate from the HOT lane projects*.
- Marchand inquired about the permits and the bullet which refers to permit being issued and the need for it to be updated March 18, 2012. Dao added that there are two parallel permitting processes, once Army Corp. issues permit you have to update the Regional Water Quality Control Board permit to make sure they are consistent, it is an administrative process. Ng will confirm this process is complete.

6C Ng reviewed the I-580 Eastbound Express (HOT) Lane Project Monthly Status Report with the committee. See packet for details.

*Ng explained that relative to the BOND program, he had to un link the HOV lanes from the HOT lane project to ensure that the HOV lanes could be delivered and that the CTC funding for the projects would not be de-allocated. There was a miscommunication

during the reporting process and risk of unknowns regarding the Express (HOT) lane projects ie. funding, environmental document, project scope etc. The CTC believed there was extreme risk to the HOV lane project and the funding was in jeopardy. Alameda CTC had to separate the projects and the reporting so that each was clearly defined and assured the CTC that the HOV lanes would be delivered. In parallel, the Alameda CTC is planning to incorporate HOT lane construction on the end of the HOV Lane project so that the construction appears seamless. They have come up with a funding solution for the eastbound HOT funding shortfall and plan to borrow Measure B funds; this will not impact any Measure B funded projects currently in construction or under development. Solutions for westbound HOT funding are still being explored.

Status:

- Draft Environmental Document is to be released for public comment next week (week of March 23, 2012), approval expected May 2012
- Strategy and schedule under development; construction slated for 2014

Questions

- Haggerty: Is there CMIA funding on either of the HOT lanes and is it at risk. Ng responded that the HOT lanes are currently funded with local monies, and on the westbound HOT \$7.5M of ARRA monies. Monies are not at risk.

6D Ng reviewed the I-580 Westbound Express (HOT) Lane Project Monthly Status Report with the committee.

- Environmental Document expected approval summer 2012
- \$12M Shortfall, working with MTC to identify funding for the project

Questions

- Haggerty: Did MTC recently take action to move \$34 M from HOT lane network and apply it to Doyle Drive project? Dao responded that he believed that the MTC Planning and Allocation Committee took an action to take STP CMAQ funding and apply it to the Doyle Drive project. Green added that the action included advancing 5 cycles of funding to the project, this should be watched closely. Haggerty is concerned that MTC is assembling all this money and they don't have a contingency plan, if the money is not used for intended project, what happens to it. Haggerty requested staff to read the report carefully and zero in it with these issues in mind. Dao obliged. Haggerty stated that if MTC has taken money from the HOT lane network to fill a \$110 M hole in funding the Doyle Drive project, the committee needs to vie for the \$12 M for the westbound HOT shortfall.
- Sbranti: What does "looking to identify funding sources" mean? Dao explained that they are discussing potential RM2 funding with MTC as this project is part of the Regional HOT Lane Network, another option would be to leverage the positive revenue being generated by the I-680 SB Express Lane and the future I-580 Eastbound Express (HOT) Lane, with a loan to be paid back from future revenue.

7 COMMITTEE MEMBER REPORTS (Verbal)

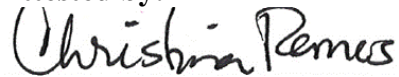
None this month.

8 STAFF REPORTS (Verbal)

None this month.

9 ADJOURNMENT/NEXT MEETING: April 9, 2012

Attested by:

A handwritten signature in black ink that reads "Christina Ramos". The signature is written in a cursive, flowing style.

Christina Ramos
JPA Secretary



I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

March 12, 2012

Alameda County Transportation Commission
Conference Room A & B, Third Floor
1333 Broadway, Suite 300, Oakland, CA

JURISDICTION/AGENCY	COMMISSIONERS	Initials	ALTERNATES	Initials
Alameda County, District 1	Scott Haggerty, Chair	<i>SH</i>	William Harrison	
City of Pleasanton	Jennifer Hosterman, Vice Chair	<i>JH</i>	Cheryl Cook-Kallio	
Alameda CTC Chair	Mayor Mark Green	<i>MG</i>		
City of Livermore	John Marchand	<i>JM</i>	Stuart Gary	
City of Dublin	Tim Sbranti	<i>TS</i>	Don Biddle <i>Bill Harrison</i>	<i>TH</i>
ALAMEDA CTC STAFF / CONSULTANTS	Arthur L. Dao, Executive Director	<i>ald</i>		
	Stewart Ng, Director of Programming and Project Management	<i>SN</i>		
	Patricia Reavey, Director of Finance			
	Kanda Raj, SSCLJPA Operations Manager			
	Frank R. Furger, SSCLJPA Operations Manager			
	Christina Ramos, I-680 SSCLJPA Secretary	<i>CR</i>		
LEGAL COUNSELS	Zack Wasserman, WRBD	<i>W</i>		
	Pamela Shock <i>Schock</i> Mintzer, WRBD	<i>SM</i>		
	Neal Parish, WRBD	<i>NP</i>		
CALTRANS	Emily Landin -Lowe		Mark Zabaneh <i>Cristina Fernandez</i>	<i>CF</i>
OTHERS	<i>Claudia Leyva</i>	<i>CL</i>		<i>—</i>

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

March 12, 2012

NAME

JURISDICTION / AGENCY

TELEPHONE

E-MAIL

Ramsey Hissen URS

408-297-9885



Memorandum

Date: April 9, 2012
To: I-580 Express Lane Policy Advisory Committee
From: Stewart D. Ng, Deputy Director of Programming and Projects
Subject: **ALA580 Eastbound HOV Lane Project Monthly Status Report**

Attached for the Committee's review is the monthly status report for the Eastbound HOV Lane Project Segments 1, Segment 2 and Segment 3 which is the Eastbound Auxiliary (AUX) Lane Project. The Alameda CTC is the sponsor of the HOV lane project; the construction phase of the HOV lane is administered by Caltrans. This monthly status report covers activities through March 31, 2012.

ALA580 EASTBOUND HOV LANE
Monthly Progress Report
Through March 31, 2012

PROJECT DESCRIPTION

The EB I-580 HOV Lane Project Segment 1, Segment 2 and Segment 3:

- **Segment 1** - HOV lane construction; project limits from Greenville Road to Portola Ave.
- **Segment 2** - HOV lane construction; project limits from Portola Ave. to Hacienda Blvd.
- **Segment 3** - Auxiliary (AUX) Lane project limits from Hacienda Blvd. to Portola Ave, project scope includes:
 - Construction of AUX lanes from Isabel Rd. to First St.
 - Includes the pavement width necessary for a double HOT lane facility.
 - Includes final lift of AC Pavement for entire eastbound project limits from Hacienda Blvd. to Portola Ave.
 - Includes soundwall deleted from the I-580 / Isabel Ave. Interchange Project.
 - Includes two eastbound bridge widenings.

PROJECT FUNDING

The I-580 Eastbound HOV is fully funded through Federal, State and local funds available for the I-580 Corridor.

CONSTRUCTION STATUS

Segment 1 - The HOV lane from Greenville Rd. to Portola Ave. was opened to traffic October 2009; the construction contract of this segment was accepted on February 2, 2010.

Segment 2 - The HOV lane from Hacienda Dr. to Portola Ave. was opened to traffic November 2010; the construction contract was accepted September 30, 2011.

PROJECT DELIVERY STATUS

Segment 3 – The Final PS&E Design package has been submitted to HQOE. ROW acquisition is underway. Permit applications were submitted to applicable agencies in February 2012; are currently under review.

I-580 Express Lane PAC Meeting, 3/12/12
Agenda Item 6A

FINANCIAL STATUS

I-580 Eastbound AUX Lane Project Funding Plan - Segment 3

	CMIA	RM2	TVTC	FED	HOV Paving (SHOPP)	Meas. B	Total
PA&ED							
PS&E		2.20	1.43	0.23			3.86
ROW		0.20	0.20				0.40
Construct Cap	19.03	1.70			5.00	6.62	32.35
Construct Sup	2.53	0.38				0.43	3.34
TOTAL	21.56	4.48	1.63	0.23	5.00	7.05	39.95
Total Project Cost: \$39.95 M							

SCHEDULE STATUS

I-580 Eastbound AUX Lane Project Schedule - Segment 3

Project Approval	December 2011 (A)
RTL	May 2012
CTC Vote	May 2012
Begin Construction	September 2012
End Construction	November 2014

RECENT ACTIVITIES

- Permit Applications were submitted February 14, 2012 to US Army Corp. of Engineers, Regional Water Quality Control Board and California Dept. of Fish and Game; working toward permit approval.
- Offers were sent to property owners impacted by the project; four Notices of Intent (NOIs) were sent on February 17, 2012 for acquisition of the remaining private properties.
- The AUX lane final PS&E design package was submitted to HQOE for review and preparing construction contract documents.

UPCOMING ACTIVITIES

- Right-of-way (ROW) acquisition status:

- Resolution of Necessity (RON) Hearing for three parcels is scheduled with the Board of Supervisors for April 3, 2012.
 - ROW Cert 3W target date April 30, 2012.
- The AUX lane final PS&E design package is under review by HQOE.



**I-580 Express Lane PAC Meeting, 4/9/12
Agenda Item 6B**

Memorandum

Date: April 9, 2012
To: I-580 Express Lane Policy Advisory Committee
From: Stewart D. Ng, Deputy Director of Programming and Projects
Subject: **ALA580 Westbound HOV Lane Project Monthly Status Report**

Attached for the Committee's review is the monthly status report for the I-580 Westbound HOV Lane Project. The Alameda CTC is the sponsor for this project. The status report covers all activities through March 31, 2012.

ALA580 WESTBOUND HOV LANE
Monthly Status Report
Through March 31, 2012

PROJECT DESCRIPTION

The WB I-580 HOV Lane Project Segment 1, Segment 2 and Segment 3:

- **Segment 1** - East HOV Segment; project limits are Greenville Rd. to Isabel Rd.
- **Segment 2** - West HOV Segment; project limits are from Isabel Rd. to San Ramon Rd.
- **Segment 3** - Eastbound bridge widenings at Arroyo Las Positas Creek; this scope has been combined with the Segment 3 of the Eastbound HOV Lane Project, construction slated to begin September 2012.

PROJECT FUNDING

The I-580 Westbound HOV Lane Project is fully funded through Federal, State, and local funds available for the I-580 Corridor.

PROJECT DELIVERY STATUS

- **Segment 1** – Final PS&E Design Documents have been submitted to Caltrans HQOE for review and preparation of construction contract documents.
- **Segment 2** - Final PS&E Design Documents have been submitted to Caltrans HQOE for review and preparation of construction contract documents.
- California Department of Fish & Game (CDFG) 1600 and Regional Water Quality Control Board (RWQCB) permits have been issued.
- U.S. Army Corp of Engineers and RWQCB permits will need to be updated due to March 18, 2012 expiration date. Reauthorization letter submitted to ACOE and Caltrans is following up on the status.
- R/W Cert # 2 was approved on March 27, 2012 for Segment 1. R/W Cert # 3W was submitted to Caltrans HQ and FHWA on March 27, 2012 for review and approval for Segment 2. Target approval date is April 15, 2012.

I-580 Express Lane PAC Meeting, 4/09/12
Agenda Item 6B

FINANCIAL STATUS

I-580 Westbound HOV Lane Project Funding Plan
Segment 1 (East Segment)

	CMIA	RM2	TCRP	FED	Pavement Rehab (SHOPP)	Meas. B	TVTC	Total
PA&ED		4.90				0.20		5.10
PS&E		1.11		0.13		0.20	0.50	1.94
ROW		1.07						1.07
Construct Capital	42.82		5.92	8.67	16.40			73.81
Construct Sup	6.52		1.59					8.11
Total	49.34	7.08	7.51	8.80	16.40	0.40	0.50	90.03
Total Project Cost: \$90.03 M								

Segment 2 (West Segment)

	CMIA	RM2	TCRP	FED	HOV Paving (SHOPP)	TVTC	Total
PA&ED		4.85					4.85
PS&E		0.64		0.12		0.50	1.26
ROW		1.76					1.76
Construct Capital	45.61		2.49		13.00		61.10
Construct Sup	6.75						6.75
TOTAL	52.36	7.25	2.49	0.12	13.00	0.50	75.72
Total Project Cost: \$75.72 M							

SCHEDULE STATUS

I-580 Westbound HOV Lane Project Schedule:

Segment 1 (East Segment):

Project Approval	January 2010 (A)
RTL	April 2012
CTC Vote	May 2012
Begin Construction	September 2012
End Construction	November 2014

Segment 2 (West Segment):

Project Approval	January 2010 (A)
RTL	April 2012
CTC Vote	April 2012
Begin Construction	August 2012
End Construction	November 2014

RECENT ACTIVITIES

- ROW acquisition activities underway:
 - RON Hearing by Board of Supervisors held on February 14, 2012; RONs approved, four eminent domain actions were filed on February 15, 2012.
 - Assignments to Alameda County Superior Court Departments; hearing dates for Motions for Orders for Possession have been obtained for Segment 2.
 - R/W Cert No. 2 completed for Segment 1 on March 27, 2012.
 - Processing R/W Cert No. 3W submitted to Caltrans HQ and FHWA on March 27, 2012.
- PM2.5 needed for E-76; Hot Spot analysis completed February 17, 2012, MTC task force met on February 23, 2012. Review of hot-spot analysis revealed no further air quality impacts. Public notice ended on March 26, 2012 and a request for FHWA concurrence submitted on March 27, 2012.
- Segment 1 and 2 final design PS&E documents have been submitted to Caltrans HQOE for HQ review and preparation of construction contract documents.

UPCOMING ACTIVITIES

- Working to complete Right of Way (ROW) acquisition for Segment 2; ROW Cert. 3W target date April 15, 2012.
- PM2.5 needed for E-76; FHWA approval April 16, 2012 (target).
- Working toward Segment 1 and 2 RTL.



Memorandum

Date: April 9, 2012
To: I-580 Express Lane Policy Advisory Committee
From: Stewart D. Ng, Deputy Director of Programming and Projects
Subject: **ALA580 Eastbound Express (HOT) Lane Project Monthly Status Report**

Attached for the Committee's review is the monthly status report for the I-580 Eastbound Express (HOT) Lane Project. The Alameda CTC is the sponsor for this project. The status report covers all activities through March 27, 2012.

ALA580 EASTBOUND EXPRESS (HOT) LANE
Monthly Status Report
Through March 27, 2012

PROJECT DESCRIPTION

The Eastbound I-580 Express (HOT) Lane Project will convert the newly constructed eastbound HOV lane, from Hacienda Dr. to Greenville Rd., to a double HOT lane facility which will include standard shoulder and lane widths where feasible.

PROJECT FUNDING

The I-580 Eastbound Express Lanes Project is funded through a combination of Federal, State, and local funds. Alameda County Measure B funds totaling \$8.5 Million will be contributed to the project as a loan. A portion of the proceeds from the completed express lane will be used to reimburse Measure B.

PROJECT DELIVERY STATUS

- An Initial Study and Environmental Assessment (IS/EA) for this project is underway.
- Draft design details for the tolling system were submitted and reviewed by Alameda CTC and the System Manager.

FINANCIAL STATUS

I-580 Eastbound Express (HOT) Lane Project Funding Plan

	ARRA	RM2	TVTC	Local (LONP)	Local (Meas. B)	TBD	Total
PA&ED		1.35	0.60			0.13	2.08
PS&E		0.17	0.35			0.82	1.34
Sys. Int.	7.50		0.25				7.75
ROW		0.20					0.20
Const. Support		0.58	0.18			0.1	0.86
Construct Cap		2.74		3.63	1.45		7.82
TOTAL	7.50	5.04	1.38	3.63	1.45	1.05	20.05
	Total Project Cost: \$20.05M						

SCHEDULE STATUS

I-580 Eastbound Express (HOT) Lane Project Schedule:

Project Approval	October 2012
RTL	October 2013
Begin Construction	2014
End Construction	2015

RECENT ACTIVITIES

- System Integrator is addressing the comments on Design Detail Document for the tolling system; design of electrical and communication plans are underway.
- Draft IS/EA has been finalized and submitted to Caltrans for final review and approval to circulate for public comment period.

UPCOMING ACTIVITIES

- Circulate the Draft IS/EA for public comment.
- Working toward PA/ED approval; October 2012.

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**I-580 Express Lane PAC Meeting, 4/9/12
Agenda Item 6D**

Memorandum

Date: April 9, 2012
To: I-580 Express Lane Policy Advisory Committee
From: Stewart D. Ng, Deputy Director of Programming and Projects
Subject: **ALA580 Westbound Express (HOT) Lane Project Monthly Status Report**

Attached for the Committee's review is the monthly status report for the I-580 Westbound Express (HOT) Lane Project. The Alameda CTC is the sponsor for this project. The status report covers all activities through March 27, 2012.

ALA580 WESTBOUND EXPRESS (HOT) LANE
Monthly Status Report
Through March 27, 2012

PROJECT DESCRIPTION

The I-580 Westbound Express (HOT) Lane will convert the planned westbound HOV lane to single HOT lane facility on I-580 in Alameda County from west of the Greenville Road Undercrossing in Livermore (PM R8.3) to west of the San Ramon Road / Foothill Road Overcrossing in Dublin / Pleasanton (PM 21.4), a distance of approximately 13.1 miles.

PROJECT FUNDING

The I-580 Westbound Express Lane Project is partially funded through Federal, and local funds. A shortfall of \$12.1 Million remains; Alameda CTC staff are working with MTC to identify funding for this shortfall.

PROJECT DELIVERY STATUS

FINANCIAL STATUS

I-580 Westbound Express (HOT) Lane Project Funding Plan

	Fed	TVTC	TBD*	Total
PA&ED	0.96	0.75		1.71
PS&E	0.04	0.25		0.29
Sys. Int.			6.00	6.00
ROW		0.20		0.20
Const. Support		0.90		0.90
Construct Cap		1.30	6.10	7.40
TOTAL	1.00	3.40	12.10	16.50
Total Project Cost: \$16.5M				
<i>*TBD = funding shortfall</i>				

SCHEDULE STATUS

I-580 Westbound Express (HOT) Lane Project Schedule:

Project Approval	December 2012
RTL	October 2013
Begin Construction	October 2014
End Construction	November 2015

RECENT ACTIVITIES

- Environmental technical studies are underway.
- Staff is working with MTC to identify funding for project shortfall.

UPCOMING ACTIVITIES

- PA/ED approval target date; December 2012.

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