

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

MEETING NOTICE

Monday, February 13, 2012, 9:45 am

(immediately following I-680 JPA meeting) 1333 Broadway, Suite 300, Oakland, California 94612 (see map on last page of agenda)

Chair: Scott Haggerty

Vice Chair: Jennifer Hosterman

Members: Mark Green
John Marchand
Tim Sbranti

Staff Liaison:Stewart D. NgExecutive Director:Arthur L. DaoSecretary:Christina Ramos

AGENDA

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

PLEDGE OF ALLEGIANCE

2 ROLL CALL

3 PUBLIC COMMENT

Members of the public may address the Board during "Public Comment" on any item <u>not</u> 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 handling 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 January 9, 2012* – Page 1

5 ADMINISTRATIVE MATTERS

No items this month.

6 UPDATES

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

Commission Chair

Mark Green, Mayor - Union City

Commission Vice Chair

Scott Haggerty, Supervisor - District 1

ΔC 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

	6D. Review of the I-580 Westbound Express (HOT) Lane Project Monthly Status Report* – Page 19	Ι
7	COMMITTEE MEMBER REPORTS (Verbal)	I
	No items this month.	
8	STAFF REPORTS (Verbal)	I
	No items this month.	
9	ADJOURNMENT/NEXT MEETING: MARCH 12, 2012	I

Key: A- Action Item; I – Information Item

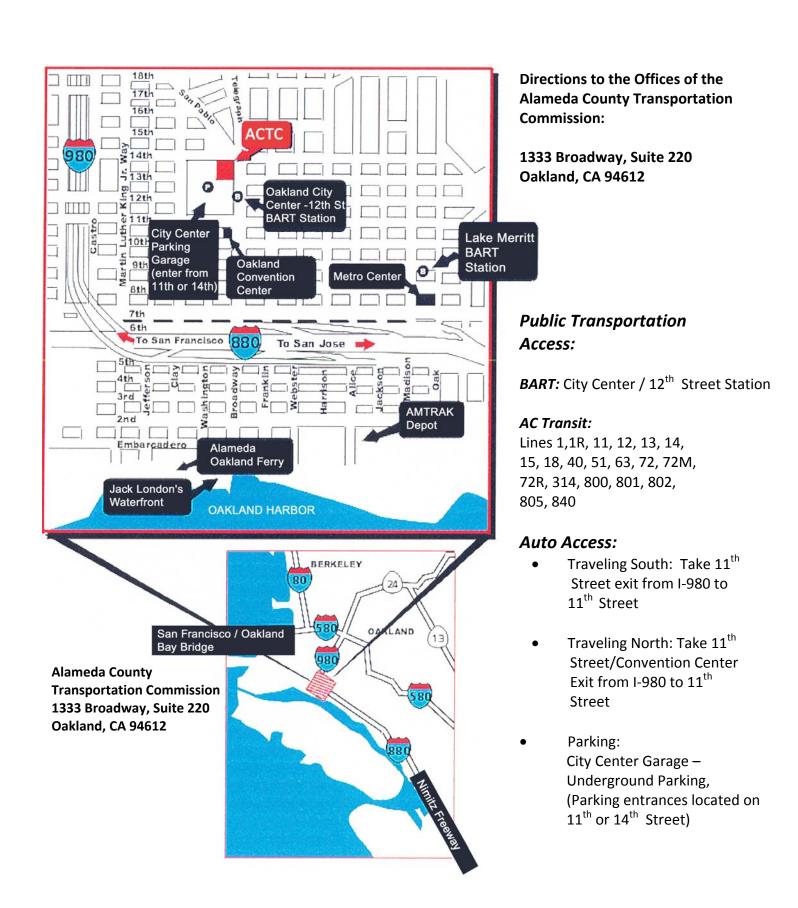
- (*) Materials Inclosed
- (**) Verbal presentation will be made or materials will be avaliable at the meeting.
- (#) All items on the agenda are subject to action and/or change by the Board.

PLEASE DO NOT WEAR SCENTED PRODUCTS SO INDIVIDULAS 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	MTS	Metropolitan Transportation System
A CIT	Agency	NEPA	National Environmental Policy Act
ACE	Altamont Commuter Express	NOP	Notice of Preparation
ACTA	Alameda County Transportation Authority (1986 Measure B authority)	PCI	Pavement Condition Index
ACTAC	Alameda County Technical Advisory	PSR	Project Study Report
	Committee	RM 2	Regional Measure 2 (Bridge toll)
ACTC	Alameda County Transportation Commission	RTIP	Regional Transportation Improvement Program
ACTIA	Alameda County Transportation Improvement Authority (2000 Measure B	RTP	Regional Transportation Plan (MTC's Transportation 2035)
ADA	authority) Americans with Disabilities Act	SAFETEA-	LU Safe, Accountable, Flexible, Efficient Transportation Equity Act
BAAQMD	Bay Area Air Quality Management District	SCS	Sustainable Community Strategy
BART	Bay Area Rapid Transit District	SR	State Route
BRT	Bus Rapid Transit	SRS	Safe Routes to Schools
Caltrans	California Department of Transportation	STA	State Transit Assistance
CEQA	California Environmental Quality Act	STIP	State Transportation Improvement Program
CIP	Capital Investment Program	STP	Federal Surface Transportation Program
CMAQ	Federal Congestion Mitigation and Air Quality	TCM	Transportation Control Measures
CMP	Congestion Management Program	TCRP	Transportation Congestion Relief Program
CTC	California Transportation Commission	TDA	Transportation Development Act
CWTP	Countywide Transportation Plan	TDM	Travel-Demand Management
EIR	Environmental Impact Report	TEP	Transportation Expenditure Plan
FHWA	1 1	TFCA	Transportation Fund for Clean Air
FTA	Federal Highway Administration Federal Transit Administration	TIP	Federal Transportation Improvement
GHG	Greenhouse Gas	TLC	Program Transportation for Livelin Communities
НОТ	High occupancy toll	TLC	Transportation for Livable Communities
HOV	High occupancy vehicle	TMP	Traffic Management Plan
ITIP	State Interregional Transportation	TMS	Transportation Management System
1111	Improvement Program	TOD	Transit-Oriented Development
LATIP	Local Area Transportation Improvement	TOS	Transportation Operations Systems
	Program	TVTC	Tri Valley Transportation Committee
LAVTA	Livermore-Amador Valley Transportation Authority	VHD VMT	Vehicle Hours of Delay Vehicle miles traveled
LOS	Level of service	4 14 T T	vernote times davoted





I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE MINUTES OF JANUARY 9, 2012

1 PLEDGE OF ALLEGIANCE

2 ROLL CALL

Quorum Confirmed

3 PUBLIC COMMENT

No public comments.

4 CONSENT CALENDAR

4A Minutes of October 10, 2011 - The committee approved the Minutes of October 10, 2011; the motion was moved by Mayor Green, seconded by Councilmember Biddle and passed unanimously.

5 ADMINISTRATIVE MATTERS

No reports this month.

6 HOV/EXPRESS LANE PROJECT STATUS UPDATES

6A I-580 Eastbound and Westbound HOV and Express Lane Projects Update Presentation – Stewart Ng provided the committee a comprehensive power point presentation of the status of the I-580 corridor projects:

• I-580 Eastbound HOV Lane Project:

- o Segments 1 & 2 Complete
- o Segment 3 AUX Lane Project

Questions:

Haggerty: What does "final pavement lift" mean? Ng responded that it is the last 6 inches of AC pavement overlay in order to provide one continuous smooth surface in the EB direction.

Haggerty: With regards to the Bridge widenings (2 bridges side by side at Arroyo Las Positas): Does the new bridge structure, as completed, have the proper room wide enough for BART to move through it? Ng answered that it doesn't have Right of Way (ROW) preservation for BART at Arroyo Las Positas (further discussion takes place under EB HOT Lane Project bullet).

Haggerty: Between now and April, the Ready To List (RTL) date, what do we have to do? Ng response: Coordination with CT HQOE is underway and the target date to send PS&E package to CT Headquarters is February 16, 2012. Normally this is a timeframe of 4 months for final Quality Assurance / Quality Control (QA/QC).

Ng: ROW coordination / certification is underway, County of Alameda is providing ROW support for 13 parcels, Normally this is a 5 month timeframe, schedule is tight but Ng believes it is doable. Dao clarified that the majority of the ROW parcels requires only Temporary Construction Easements (TCE's) which is a temporary contract to access private property to build the facility; once the contract expires the right reverts back to owner.

Haggerty: Is there a chance of a lawsuit? Ng said responded with a Yes; explained Alameda CTC back up plan in place with decision points. If it looks like a property owner is not going to grant a TCE, the Agency can file a notice of intent for a Resolution Of Necessity. ROW offers are issued to property owners, CT requires 45 day period before filing a notice of intent. Mintzer: Resolution Of Necessity (RON) will go to Alameda County and Wendel Rosen will provide legal council; April 2012 Board of Supervisors meeting / target date for RONs (if required).

Haggerty noted that CTC schedule for these projects was 1-1.5 years ago, and he is very concerned. Dao responded that Alameda CTC is committed to delivering the project. Alameda CTC has an aggressive Project Management game plan; ROW negotiation with property owners is the greatest risk, and we are hopeful that this will be resolved. Haggerty would like to know the property owners information in an attempt to help facilitate negotiations of TCE's. Dao added that of the 13 parcels 6 are public land owned by Alameda County Zone 7 and Alameda CTC does not foresee difficulty in obtaining ROW from them.

Haggerty: Have we had preliminary discussions with property owners? Mintzer said that the offers have been made and the property owners information can by supplied to the Board. Haggerty and Hosterman requested a private property parcel map. Tri valley Mayors and Supervisor Haggerty may know these people and have offered their help. Mintzer will meet with Alameda County ROW and have an update. All property owners seem agreeable, one property has recently change hands and the new owner, Las Positas ventures, will be notified and sent an offer. Ng will put together an illustrative ROW parcel map and have it distributed to committee members.

Ng outlined various project Risks; CTC has rated the project as "medium risk" because the slated RTL is after the CTC April deadline, as Alameda CTC target RTL is May. Haggerty asked Ng to assign color to each risk (green – low level manageable risk; yellow – medium risk; red – high risk).

- 1. PS&E HQ (green) Target February 2012 PS&E to CT HQ prior to CTC meeting on February 23, 2012.
- 2. Permits (green) Permitting agencies are aware of the schedule and that the package is coming for approval.
- 3. RWC3 (green) Dao added clarification of Right of Way Cert. 3 with work around; here is a project, a couple areas you may need to initially work around, by the time your project is ready to build in those areas, ROW will be cleared.

Ng has listed this as a Risk and disclosed it as such due to the fact that CTC defines RWC3 as a Risk; Alameda CTC and Wendel Rosen both have stated they believe it to be a manageable risk (green).

Mayor Marchand asked for confirmation that work on EB AUX construction at El Charro will not conflict with the City of Livermore's development project at El Charro and the opening of

the large outlet mall in September 2012. Dao answered that most work is on the mainline and the majority of work will be West of Isabel heading east, and will notify contractors near by projects as a courtesy.

Hosterman: Will the Eastbound Portola exit be rebuilt or has it been removed permanently? Dao and Vinn (Livermore City Engineer) the Portola off ramp has been permanently removed and replaced with the new Isabel overcrossing.

• I-580 WB HOV Lane Project: Ng reviewed status of I-580 Westbound HOV, details available in handout on Alameda CTC website. Risks Level: Rated as Low risk (green).

Haggerty: Of all the HOV segments presented, which one are you most concerned about delivering? Ng responded; EB HOV Segment 3 AUX Lane which CTC has rated medium risk; Ng believes it is still color coded green.

• **I-580 EB HOT Lane Project**: Ng reviewed status of I-580 EB HOT, details available in handout on Alameda CTC website. Risk mentioned by Ng is not due to CMIA funding.

Questions:

Haggerty: Are any of the HOT lanes projects funded with CMIA funds? Ng response: No

Marchand: How are we reserving room for ROW for BART? Ng response: If BART wants to go in the median, more ROW will have to be purchased on the outside and the freeway will have to be relocated to make enough room. Dao: ROW will have to be purchased and the freeway will have to be relocated on the outside once the BART project is ready for delivery. Haggerty added that the Board is aware of this issue, and the original median was not wide enough to facilitate BART in the median; there is nothing that can be done about the old facility, however he is concerned that the new bridges may not be wide enough.

Haggerty: Of the new bridges recently built in the I-580 corridor, and the addition of the HOT lanes, will there be enough room under the new bridges to accommodate BART? Dao: More detailed analysis will have to be done to assess; the new bridges were built to last 10-15 years, and believed they were built wide enough, not sure about the older bridges. Vinn believes that the new bridges need to be assessed including the new Isabel Bridge. He added that the double HOT lane was not considered when the new bridges were originally designed and analysis will have to be completed. If the bridges were to accommodate BART in the median, it may require a design exception from Caltrans which is not guaranteed either.

Haggerty: This is becoming an issue that should be looked at. Dao suggested that Alameda CTC can put together a detailed workshop for the group relative to light analysis of physical geometry of highway. Hosterman agreed that in all fairness it wasn't part of the scope or original EIR in the past; hasn't been part of the discussion but it would be beneficial to utilize staff time to take a look at how to incorporate in the future years. Dao offered light analysis with maps and graphics to be brought back to the Board in the next month or two for presentation and discussion; the Board thought this would be very beneficial.

Haggerty: Are any of the HOT lanes more of a risk than The AUX lane? Ng response: YES. The risk is associated with the schedule and not with the funding. Ng believes that the HOT can be delivered and that the risks have been greatly reduced by making it a separate project; Alameda CTC can schedule the implementation of the HOT, seamlessly at the end of the construction of the HOV such that it looks like the continuation of the HOV project; with completion in 2015.

Haggerty: As you are building the facility you are keeping the HOT in mind and all the conduits will be where they need to be? Ng response: Yes.

Haggerty: What concerns you about the project? Ng stated that by separating the project out he has greatly reduced risk however schedule has slipped 6 - 8 months to 2015.

Haggerty: So you're saying that the only way you can deliver these HOV projects and protect the CMIA funding is to focus more on the HOV and put the HOT at the tail end of the project, is there any way you can make up any time, those 6 months? Ng response: I don't know if I can make up the time, however I will be looking for windows of opportunity to accelerate.

• I-580 WB HOT Lane Project - Ng reviewed status of WB HOT, details available in handout on Alameda CTC website. Funding Risk: yellow. The Risks are the ED and the \$12M funding shortfall. Alameda CTC is working with the MTC to identify funding. In the scheme of a \$600M HOT Lane Network, 12M is a relatively small amount. Confident that funding can be identified by MTC and/or local sales tax.

Questions:

Haggerty: Are the local construction firms aware that these projects are coming? Dao responded that is the reason for RTL milestone; the contractors are notified given 8 weeks to mobilized and get ready to bid. Dao has already notified trade unions and local laborers that these projects are coming.

8.0 COMMITTEE MEMBER REPORTS

No Committee reports this month.

9.0 ADJOURNMENT/NEXT MEETING: FEBRUARY 13, 2012

Attested by:

Christina Ramos, JPA Board Secretary

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I-580 EXPRESS LANE POLICY ADVISORY COMMITEE

January 9, 2012 Alameda County Transportation Commission Conference Rooms A & B, Third Floor 1333 Broadway, Suite 300, Oakland, CA

COMMITTEE MEMBERS	JURISDICTION/	SIGNATURE
Supervisor Scott Haggerty, CHAIR	County of Alameda	Scott Auchter
Mayor Jennifer Hosterman, VICE CHAIR	City of Pleasanton	
Mayor Mark Green	City of Union City	White Sta
Mayor John Marchand	City of Livermore	Alm Manh
Mayor Tim Sbranti DEN BIDDE	City of Dublin	NUM Phill
Councilmember Bill Harrison (Alternate)	City of Fremont	
STAFF	AGENCY	SIGNATURE
Arthur L. Dao	ACTC, Executive Director	and
Stewart D. Ng	ACTC, Deputy Director Proj/Prog	an
Patricia M. Reavey	Director of Finance	Paux
Christina Ramos	I-580 PAC/ I-680 JPA Secretary	Chemos
Claudia Leyva	ACTC, Admin. Assistant	CDL
LEGAL COUNSEL/OTHERS	AGENCY	SIGNATURE
Zack Wasserman	WRBD	
Pamela Schock Mintzer	WRBD	10-
Neal Parish	WRBD	A
Emily Landin-Lowe	Caltrans	Ey
Mark Zabaneh	Caltrans	

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I-580 Express Lane PAC Meeting, 2/13/12 Agenda Item 6A

Memorandum

Date: February 13, 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 January 31, 2012.

ALA580 EASTBOUND HOV LANE Monthly Progress Report Through January 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:
 - o Construction of AUX lanes from Isabel Rd. to First St.
 - o Includes the pavement width necessary for a double HOT lane facility.
 - o Includes final lift of AC Pavement for entire eastbound project limits from Hacienda Blvd. to Portola Ave.
 - o Includes soundwall deleted from the I-580 / Isabel Ave. Interchange Project.
 - o 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 is scheduled to be submitted to CT DOE February 2012. ROW acquisition is underway.

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	April 2012
CTC Vote	May 2012
Begin Construction	September 2012
End Construction	November 2014

RECENT ACTIVITIES

- Completed revalidation of the I-580 EB HOV lane Project Environmental Document (IS/EA) to address AUX lane improvements, November 2011.
- Working to submit Permit Applications (US Army Corp. of Engineers, Regional Water Quality Control Board and California Dept. of Fish and Game).
- Offers were sent to property owners impacted by the project.

UPCOMING ACTIVITIES

• The AUX lane final PS&E design package is scheduled to be submitted to CT DOE for review and approval, mid February 2012.

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I-580 Express Lane PAC Meeting, 2/13/12 Agenda Item 6B

Memorandum

Date: February 13, 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 January 31, 2012.

ALA580 WESTBOUND HOV LANE Monthly Status Report Through January 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 District 4 for review, approval expected spring 2012.
- **Segment 2** Final PS&E Design Documents have been submitted to Caltrans HQOE for review, approval expected spring 2012.
- California Department of Fish & Game (CDFG) 1600 and U.S. Army Corp of Engineers Permits have been issued; Regional Water Quality Control Board and CDFG Incidental Take Permit for California Tiger Salamander are pending.
- Right of Way Appraisal Maps have been approved and offer letters have been sent to property owners; Resolutions of Necessity were prepared for properties requiring condemnation.

FINANCIAL STATUS

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

	CMIA	RM2	TCRP	FED	Pavement	Meas. B	TVTC	Total
					Rehab			
					(SHOPP)			
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	March 2012
CTC Vote	April 2012
Begin Construction	August 2012
End Construction	November 2014

Segment 2 (West Segment):

Project Approval	January 2010 (A)
RTL	February 2012
CTC Vote	March 2012
Begin Construction	July 2012
End Construction	November 2014

RECENT ACTIVITIES

- Appraisal letters have been sent to property owners impacted by the project.
- Resolutions of Necessity (RON) were prepared for properties requiring condemnation; hearing by County Board of Supervisors regarding the RON's took place the week of February 6, 2012.
- West Segment final design PS&E documents have been submitted to Caltrans DES-OE for HQ review and final contract preparation.

UPCOMING ACTIVITIES

- East Segment final design PS&E documents are being finalized by Caltrans District 4 for submittal to Caltrans DES-OE for HQ review and final contract preparation.
- Working to complete Right of Way acquisition.
- West Segment RTL.



I-580 Express Lane PAC, 2/13/12 Agenda Item 6C

Memorandum

Date: February 13, 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 January 31, 2012.

ALA580 EASTBOUND EXPRESS (HOT) LANE Monthly Status Report Through January 31, 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

PA&ED PS&E	1.35	0.60	(LONP)	(Meas. B)	
	1.35	0.60			
PS&E		0.00			1.95
	0.17	0.35			0.52
Sys. Int. 7.50		0.25			7.75
ROW	0.20				0.20
Const. Support	0.58	0.18			0.76
Construct Cap	2.74		3.63	1.45	7.82
TOTAL 7.50	5.04	1.38	3.63	1.45	19.0

SCHEDULE STATUS

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

Project Approval	May 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.

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I-580 Express Lane PAC Meeting, 2/13/12 Agenda Item 6D

Memorandum

Date: February 13, 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 January 31, 2012.

ALA580 WESTBOUND EXPRESS (HOT) LANE Monthly Status Report Through January 31, 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

		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

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SCHEDULE STATUS

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

Project Approval	July 2012
RTL	June 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; July 2012.

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