

Commission Chair Mark Green, Mayor – Union City

Commission Vice Chair Scott Haggerty, Supervisor – District 1

AC Transit Greg Harper, Director

#### Alameda Countv

Supervisors Vacant – 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, Mayor

**City of Pleasanton** Jennifer Hosterman, Mayor

City of San Leandro Joyce R. Starosciak, Councilmember

**Executive Director** Arthur L. Dao

**I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE** 

**MEETING NOTICE** Monday, May 14, 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)

Chair: Vice Chair: Members:

**Staff Liaison: Executive Director:** 

**Clerk of the Commission:** 

Tim Sbranti Stewart D. Ng

Scott Haggerty

John Marchand

Mark Green

Jennifer Hosterman

Arthur L. Dao Vanessa Lee

#### AGENDA

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

#### PLEDGE OF ALLEGIANCE

#### **ROLL CALL**

1

2

#### 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 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 April 9, 2012 – Page 1 Α 5 **REGULAR MATTERS** 5A. Review of the I-580 Eastbound HOV Lane Project Monthly Status Ι Report – Page 7 5B. Review of the I-580 Westbound HOV Lane Project Monthly Status Ι Report-Page 13

	5C. Review of the I-580 Eastbound Express (HOT) Lane Project Monthly Status Report – Page 19	Ι
	5D. Review of the I-580 Westbound Express (HOT) Lane Project Monthly Status Report – Page 23	Ι
6	COMMITTEE MEMBER REPORTS (Verbal)	Ι
7	STAFF REPORTS (Verbal)	Ι
8	ADJOURNMENT/NEXT MEETING: JUNE 11, 2012	Ι

# Key: A- Action Item; I – Information Item

- (\*) Materials will be distributed 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				
ACCMA	Alameda County Congestion Management Agency				
ACE	Altamont Commuter Express				
ACTA	Alameda County Transportation Authority (1986 Measure B authority)				
ACTAC	Alameda County Technical Advisory Committee				
ACTC	Alameda County Transportation Commission				
ACTIA	Alameda County Transportation Improvement Authority (2000 Measure B authority)				
ADA	Americans with Disabilities Act				
BAAQMD	Bay Area Air Quality Management District				
BART	Bay Area Rapid Transit District				
BRT	Bus Rapid Transit				
Caltrans	California Department of Transportation				
CEQA	California Environmental Quality Act				
CIP	Capital Investment Program				
CMAQ	Federal Congestion Mitigation and Air Quality				
СМР	Congestion Management Program				
СТС	California Transportation Commission				
CWTP	Countywide Transportation Plan				
EIR	Environmental Impact Report				
FHWA	Federal Highway Administration				
FTA	Federal Transit Administration				
GHG	Greenhouse Gas				
НОТ	High occupancy toll				
HOV	High occupancy vehicle				
ITIP	State Interregional Transportation Improvement Program				
LATIP	Local Area Transportation Improvement Program				
LAVTA	Livermore-Amador Valley Transportation Authority				
LOS	Level of service				

MTC	Metropolitan Transportation Commission						
MTS	Metropolitan Transportation System						
NEPA	National Environmental Policy Act						
NOP	Notice of Preparation						
PCI	Pavement Condition Index						
PSR	Project Study Report						
RM 2	Regional Measure 2 (Bridge toll)						
RTIP	Regional Transportation Improvement Program						
RTP	Regional Transportation Plan (MTC's Transportation 2035)						
SAFETEA-I	LU Safe, Accountable, Flexible, Efficient Transportation Equity Act						
SCS	Sustainable Community Strategy						
SR	State Route						
SRS	Safe Routes to Schools						
STA	State Transit Assistance						
STIP	State Transportation Improvement Program						
STP	Federal Surface Transportation Program						
TCM	Transportation Control Measures						
TCRP	Transportation Congestion Relief Program						
TDA	Transportation Development Act						
TDM	Travel-Demand Management						
ТЕР	Transportation Expenditure Plan						
TFCA	Transportation Fund for Clean Air						
TIP	Federal Transportation Improvement Program						
TLC	Transportation for Livable Communities						
ТМР	Traffic Management Plan						
TMS	Transportation Management System						
TOD	Transit-Oriented Development						
TOS	Transportation Operations Systems						
TVTC	Tri Valley Transportation Committee						
VHD	Vehicle Hours of Delay						
VMT	Vehicle miles traveled						

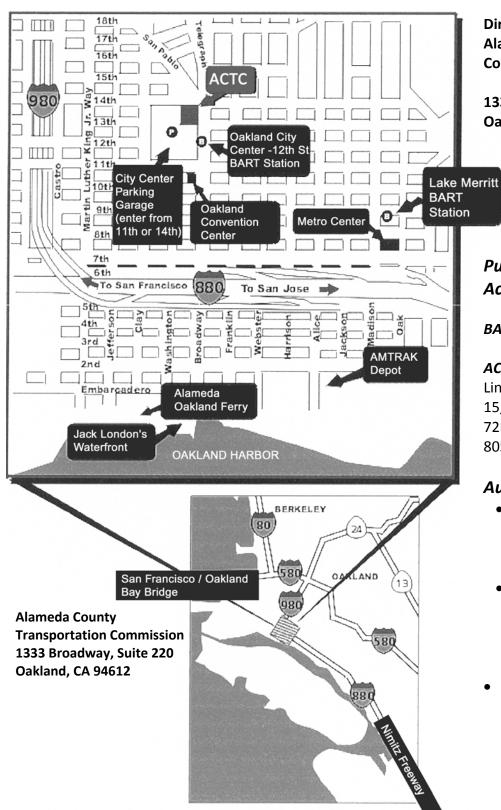


1333 Broadway, Suites 220 & 300

Oakland, CA 94612

PH: (510) 208-7400

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 / 12<sup>th</sup> 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 11<sup>th</sup>
  Street exit from I-980 to
  11<sup>th</sup> Street
- Traveling North: Take 11<sup>th</sup> Street/Convention Center Exit from I-980 to 11<sup>th</sup> Street
- Parking: City Center Garage – Underground Parking, (Parking entrances located on 11<sup>th</sup> or 14<sup>th</sup> Street)



# I-580 Express Lane Policy Advisory Committee Meeting MINUTES OF APRIL 9, 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; Haggerty, Hosterman, Marchand, Green and Sbranti were all present.

#### **3 PUBLIC COMMENT**

There were no public comments.

# 4 CONSENT CALENDAR

# **4A** Approval of the Minutes of March 12, 2012 A motion to approve the minutes of March 12, 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 completed at district and sent to Caltrans Headquarters Office Engineer for approval; 3/23/12. RTL and CTC vote expected May 2012 pending resolution of permit issues.
  - Permits: Working with Regional Water Quality Control Board to address comments, RWQCB looking for increased storm water mitigation improvements. Alameda CTC staff looking at ways to add extra mitigation to the project, target resolution this week, which is the week of April 9, 2012. If the issues cannot be resolved within the month (by May 18<sup>th</sup>), the CTC vote may slip to June 2012.

#### Questions

- Haggerty: What is the RWQCB looking for with regards to the permits? Ng: Identification of additional areas for storm water mitigation improvements.
- Haggerty: How does this "risk" affect the CTC vote? Should Ghielmetti be engaged? Ng: Everything under Alameda CTC control is on schedule; ROW end of April, PS&E approval in May, Permits under review; Alameda CTC can put the project on

the May CTC vote "at risk". Worst case scenario, if the permits issues are unresolved by May 18<sup>th</sup>, the vote will roll over to June and Ng's will report on progress to CTC. Dao added that the main issue is the permits from three Agencies; Water Board, US Army Corp. of Engineer, Dept. of Fish and Game. USACOE and DFG are watching Water Board very closely and will follow the Water Boards lead on permit resolution and issuance. Dao is working very closely at the staff level and plans to meet with Water Board Members if necessary. CTC vote funding allocation is the next step, everything is lined up for the vote in May:

- Plan A: If the risk is small enough, there is a process that will allow CTC to vote funding allocation "at risk" which means they will allocate the funds provided that Alameda CTC works to resolve the final permit issues.
- Plan B: If Alameda CTC does not get a vote in May, the vote will be on the agenda in June 2012. There is a statutory Deadline for CMIA Bond money is December 31, 2012. The agency does not want to go beyond June 2012 for a CTC funding allocation vote.
- Haggerty: Do we have to wait until after the CTC vote before we can advertise the contract? Dao/Ng: Yes. Haggerty: how long after vote does it take to advertise the contract? Dao: Caltrans requires bid period of 8 weeks 10 weeks to Advertise, Award and Administer (AAA) contract.
- Haggerty: Will we have any more issues with permitting agencies once we get out there; are we going to be shut down in October for winter? Dao: No work in creek from October April; during those months, the contractor will be able progress on work which doesn't involve the creek; it will not be an issue.
- Haggerty: Stewart, we are not going to loose this money? Ng: No we are not going to loose the money.
- **6B** Ng reviewed the I-580 Westbound HOV Lane Project Monthly Status Report with the Committee. See packet for details.

#### West Segment:

- Working towards RTL middle of April 2012.
- CTC funding allocation vote slated for April 2012.
- PM 2.5 outstanding, 15 day notice has been completed and is with FHWA. FHWA determination expected middle of April 2012.

# East Segment:

- ROW Cert. 2 Complete.
- PS&E under review by Caltrans Headquarters Office Engineer, working towards May 2012 CTC funding allocation vote.

# Questions

- Haggerty: You don't anticipate loosing any funding on either one of these projects? Ng: No, we are getting closer so you can see the end.
- Sbranti: What is the difference in this project from that of the EB project, why are we having problems with the Water Board, given it is in the same general vicinity? Dao: The reason is that westbound scope was locked in early and the work was done early, in the eastbound direction work on scope that should have been done early on in the

project has been done in the last few months.

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

**Questions:** Haggerty: Are we 1.5 million short? What is the TBD funding category on the funding plan? Dao: Funding has been identified we will fix the report to show that in funding category. No funding shortfall, no jeopardy of funds.

**6D** Ng reviewed the I-580 Westbound Express (HOT) Lane Project Monthly Status Report with the committee. Looking for opportunity to accelerate, working with MTC to identify funding shortfall. Ng introduced the HOT lane design consultant Ramsey Hissen of URS to address questions regarding BART construction in median and existing median width. Hissen presented a powerpoint which detailed location of westbound HOV lane which will be constructed shortly, and future express lanes. See powerpoint / handout for specific details. Hissen addressed Mayor Marchland's questions regarding the three bridges and capacity for BART to be built in median. Hissen concluded the following: Tassajara/Santa Rita bridge is wide enough for a double HOT lane and will require a retaining wall at the abutment fill, Fallon was built wide enough and will require a retaining wall at the abutment fill. The Southbound Airway bridge, which was constructed in the late 1970s, will need to be replaced regardless of single or double HOT Lane. The Northbound Airway bridge is wide enough for a double HOT lane and will require a retaining wall at the abutment fill and the new Isabel bridge is wide enough for a double HOT lane. Haggerty, Sbranti and Hosterman encouraged by the findings. Sbranti suggested it would be beneficial to get this information out to educate the community. Haggerty said it is hopeful information and suggested Livermore should take the lead on the project; Marchand responded that they are working to do so.

#### Questions

- Haggerty: Is there any reason why BART can't do an overhead structure down I-580, like that of the Oakland Airport Connector? Dao: Three alignments were looked at and the underground was the most expensive, overhead 2<sup>nd</sup> most expensive and BART in the median was preferred alternative and most economical. Vinn included that it would not be feasible to have to construct BART over the bridges.
- Hosterman: Is there an even trade off between capacities when you are removing a lane in order to provide for public transit? Hissen: the analysis has not yet been done to my knowledge.
- Hosterman: So you are saying that we could some time in the future build BART in the median with either a single or double express lane option with these changes at these four points? Hissen: Yes, with the caveat that required abutment height will depend on single or double HOT lane option.
- Marchand: With design exceptions? Hissen: We do anticipate design exceptions. Dao stated that design exceptions are difficult with Caltrans, but can be done when necessary. It is not an easy process which takes time, and time means money. Hissen added that they are localized design exceptions which Caltrans is typically more lenient on; they would be needed at the bridges but beyond the bridges return to standard design features. Haggerty is encouraged, and asked Vinn if he is encouraged and asked for any comments Vinn would care to share; he detailed a few areas of

note which would require design exceptions.

- 7 COMMITTEE MEMBER REPORTS (Verbal) None this month.
- 8 STAFF REPORTS (Verbal) None this month.

# 9 ADJOURNMENT/NEXT MEETING: May 14, 2012

Attested by: Uhrishin Penes

Christina Ramos JPA Secretary



# **I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE**

April 9, 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	XX	William Harrison	
City of Pleasanton	Jennifer Hosterman, Vice Chair	m/	Cheryl Cook-Kallio	
Alameda CTC Chair	Mayor Mark Green	M		
City of Livermore	John Marchand	M	Stuart Gary	
City of Dublin	Tim Sbranti	NI	Don Biddle	
		U		
	Arthur L. Dao, Executive Director	ac		
	Stewart Ng, Director of Programming and Project Management	4		
ALAMEDA CTC STAFF /	Patricia Reavey, Director of Finance			
CONSULTANTS	Kanda Raj, SSCLJPA Operations Manager			
	Christina Ramos, I-680 SSCLJPA Secretary	CRE	-	
	Zack Wasserman, WRBD			
LEGAL COUNSELS	Pamela Schock Mintzer, WRBD			
	Neal Parish, WRBD			
CALTRANS	Emily Landin -Lowe		Cristina Feraz	
OTHERS				



# Memorandum

**Date:** May 14, 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 April 30, 2012.

Attachments: Attachment A: ALA580 Eastbound HOV Lane Monthly Progress Report Through April 30, 2012

# ALA580 EASTBOUND HOV LANE Monthly Progress Report Through April 30, 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.

# 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	Μ					

# 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.
- All the parcels have been acquired except two. The court dates for order of possession for these two parcels have been set.
- 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: Right of Way cert 3W target date is May 18, 2012.
- The AUX lane final PS&E design package is under review by HQOE. Ready to List target date is May 18, 2012.



# Memorandum

**Date:** May 07, 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 April 30, 2012.

Attachments:Attachment A:ALA580 Westbound HOV Lane Project Monthly Status Report

# ALA580 WESTBOUND HOV LANE Monthly Status Report Through April 30, 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 This project achieved Ready to List status on April 18 and received construction allocation from CTC on April 26, 2012.
- R/W Cert # 2 was approved on March 27, 2012 for Segment 1. R/W Cert # 3W for Segment 2 was approved on April 2, 2012.

# 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

Segment 2 (West Segment)

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

# SCHEDULE STATUS

# I-580 Westbound HOV Lane Project Schedule: Segment 1 (East Segment):

Project Approval	January 2010 (A)
RTL	May 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:
  - R/W Cert No. 2 completed for Segment 1 on March 27, 2012.
  - R/W Cert No. 3W for Segment 2 was approved by FHWA on April 2, 2012.
- FHWA approved PM2.5 determination on April 6, 2012.
- Segment 2 achieved Ready to List status on April 18 and received CTC allocation on April 26, 2012. Final design PS&E documents have been submitted to Caltrans HQOE for HQ review and preparation of construction contract documents for Segment 1.

# **UPCOMING ACTIVITIES**

• Working toward Segment 1 RTL.



# Memorandum

**Date:** May 07, 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 April 30, 2012.

Attachments: Attachment A: ALA580 Eastbound Express (HOT) Lane Project Monthly Status Report

# ALA580 EASTBOUND EXPRESS (HOT) LANE Monthly Status Report Through April 30, 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

	ARRA	RM2	TVTC	Local	Local	Total
				(LONP)	(Meas. B)	
PA&ED		1.35	0.60	.12		2.07
PS&E		0.17	0.35	.78		1.30
Sys. Int.	7.50		0.25			7.75
ROW		0.20				0.20
Const. Support		0.58	0.18			0.86
Construct Cap		2.74		3.63	1.45	7.82
TOTAL	7.50	5.04	1.38	4.53	1.45	20.00

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

# 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.



# Memorandum

**Date:** May 14, 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 April 30, 2012.

Attachments:

Attachment A: ALA580 Westbound Express (HOT) Lane Monthly Status Report Through April 30, 2012

# ALA580 WESTBOUND EXPRESS (HOT) LANE Monthly Status Report Through April 30, 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

	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

# 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.