



I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

MEETING NOTICE

**Monday, October 8, 2012, 10:15 am
(Please Note Revised Starting Time)**

(Or immediately following I-680 SSCLJPA 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
Richard Valle – 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, Councilmember

City of Hayward
Marvin Peixoto, Councilmember

City of Livermore
John Marchand, Mayor

City of Newark
Luis Freitas, Councilmember

City of Oakland
Councilmembers
Larry Reid
Rebecca Kaplan

City of Piedmont
John Chiang, Mayor

City of Pleasanton
Jennifer Hosterman, Mayor

City of San Leandro
Michael Gregory, Vice Mayor

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
Clerk of the Commission: Vanessa Lee

AGENDA

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

1 ROLL CALL

2 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.

3 CONSENT CALENDAR

3A. Approval of the Minutes of September 10, 2012 – **Page 1** **A**

4 REGULAR MATTERS

4A. Review of the I-580 Eastbound HOV Lane Project Monthly Status Report – **Page 3** **I**

4B. Review of the I-580 Westbound HOV Lane Project Monthly Status Report– **Page 7** **I**

4C. Review of the I-580 Eastbound Express (HOT) Lane Project Monthly Status Report – **Page 11** **I**

4D. Review of the I-580 Westbound Express (HOT) Lane Project Monthly Status Report – **Page 15** **I**

5 COMMITTEE MEMBER REPORTS (Verbal)

6 STAFF REPORTS (Verbal)

7 ADJOURNMENT/NEXT MEETING: November 19, 2012

Key: A- Action Item; I – Information Item

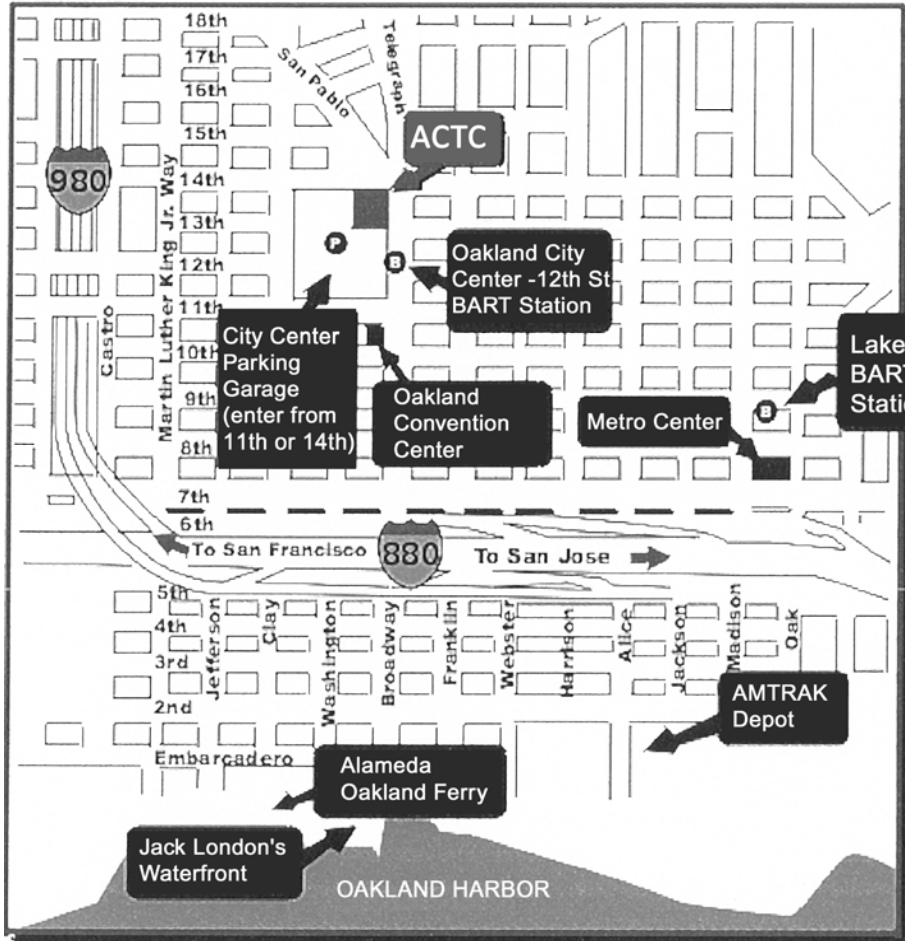
- (*) Materials will be distributed at the meeting.
- (#) All items on the agenda are subject to action and/or change by the Board.

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	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



Directions to the Offices of the Alameda County Transportation Commission:

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

Public Transportation Access:

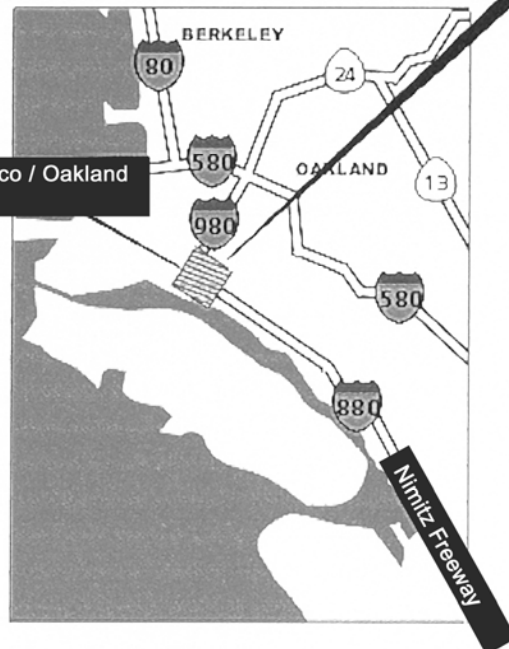
BART: City Center / 12th Street Station

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 SEPTEMBER 10, 2012
OAKLAND, CALIFORNIA

The meeting was convened by the Chair, Supervisor Haggerty, at 10:40am

1 PLEDGE OF ALLEGIANCE

2 ROLL CALL

A quorum was confirmed; Haggerty, Hosterman, Green and Sbranti were all present.

3 PUBLIC COMMENT

There were no public comments.

4 REGULAR MATTERS

4A. Review of the I-580 Corridor Improvement

Stewart Ng reviewed the status of the I-580 Corridor Improvement Projects. Mr. Ng provided an update on the I-580 Eastbound HOV Segment 3, and I-580 Westbound Segment 1 & Segment 2, which included information on the bid process and a timeline for completion. He also updated the Committee on the schedule of the I-580 Westbound HOT Lane.

This Item was for information only.

5 COMMITTEE MEMBER REPORTS

There were no Committee Member Reports.

6 STAFF REPORTS

There were no Staff Reports.

7 ADJOURNMENT/NEXT MEETING: October 08, 2012

The meeting adjourned at 11:00am. The next meeting will be October 8, 2012.

Attested by:

A handwritten signature in blue ink, appearing to read "Vanessa Lee".

Vanessa Lee
Clerk of the Commission

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Memorandum

DATE: September 26, 2012

TO: I-580 Express Lane Policy Advisory Committee

FROM: Stewart D. Ng, Deputy Director of Programming and Projects
Gary Sidhu, Project Controls Team

SUBJECT: I-580 Eastbound High Occupancy Vehicle (HOV) Lane Project - Monthly Status Report

Recommendation

This is an informational item only. No action is required.

Summary

Attached for the Committee's review is the monthly status report for the I-580 Eastbound HOV Lane Project. The HOV lane was constructed in two segments: Segments 1 and Segment 2. Segment 3 includes the construction of specific auxiliary lanes segment on eastbound I-580. All three segments constitute the I-580 Eastbound HOV Lane Project.

The Alameda CTC is the sponsor of the HOV lane project, and the construction phase of the HOV lane is administered by Caltrans. This monthly status report covers activities through September 30, 2012.

Attachments

Attachment A: ALA580 Eastbound High Occupancy Vehicle (HOV) Lane Project Monthly Status Report

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I-580 Eastbound HOV Lane Monthly Progress Report Through September 30, 2012

PROJECT DESCRIPTION

The Eastbound I-580 HOV Lane Project includes three segments: Segment 1, Segment 2 and Segment 3:

- **Segment 1** - HOV lane construction from Greenville Road to Portola Avenue.
- **Segment 2** - HOV lane construction from Portola Avenue to Hacienda Drive.
- **Segment 3** - Auxiliary (AUX) Lane from Hacienda Drive to Portola Avenue. Project scope includes:
 - Construction of AUX lanes from Isabel Avenue to First Street;
 - Includes the pavement width necessary for a double high occupancy toll (HOT) lane facility;
 - Includes final lift of asphalt concrete (AC) pavement for entire eastbound project limits from Hacienda Drive to Portola Avenue;
 - Includes the sound wall that was deleted from the I-580/Isabel Avenue Interchange Project; and,
 - Includes the widening of two bridges on the eastbound direction.

PROJECT FUNDING

The I-580 Eastbound HOV is fully funded through Federal, State and Local funds.

CONSTRUCTION STATUS

Segment 1 - The HOV lane from Greenville Road to Portola Avenue was opened to traffic in October 2009. The construction contract of this segment was accepted on February 2, 2010.

Segment 2 - The HOV lane from Hacienda Drive to Portola Avenue was opened to traffic in November 2010. The construction contract was accepted on September 30, 2011.

PROJECT DELIVERY STATUS

Segment 3 – Project was advertised on July 9, 2012 and bids opened on October 05, 2012.

FINANCIAL STATUS

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

	CMIA	RM2	TVTC	FED	SHOPP	Meas. B	CMA TIP	Total
PA&ED		1.54	0.64					2.18
PS&E		1.00	0.92	0.12			0.18	2.22
ROW		0.14	0.06	0.11		0.23		0.54
Construct Cap	19.03	2.64			5.00	6.62		33.29
Construct Sup	2.53	1.12					0.55	4.2
TOTAL	21.56	6.44	1.62	0.23	5.00	6.85	0.73	42.43
Total Project Cost: \$42.43 M								

SCHEDULE STATUS

I-580 Eastbound AUX Lane Project Schedule - Segment 3

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

RECENT ACTIVITIES

Project was advertised on July 9, 2012 and bids opened on October 5, 2012.

UPCOMING ACTIVITIES

Project is expected to be awarded early November 2012.



Memorandum

DATE: September 26, 2012

TO: I-580 Express Lane Policy Advisory Committee

FROM: Stewart D. Ng, Deputy Director of Programming and Projects
Gary Sidhu, Project Controls Team

SUBJECT: I-580 Westbound High Occupancy Vehicle (HOV) Lane Project - Monthly Status Report

Recommendation

This is an informational item only. No action is required.

Summary

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 September 30, 2012.

Attachments

Attachment A: ALA580 Westbound High Occupancy Vehicle (HOV) Lane Project Monthly Status Report

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I-580 Westbound HOV Lane Monthly Progress Report Through September 30, 2012

PROJECT DESCRIPTION

The Westbound I-580 HOV Lane Project includes three segments: Segment 1, Segment 2 and Segment 3:

- **Segment 1** - East HOV Segment; project limits are Greenville Road to Isabel Avenue.
- **Segment 2** - West HOV Segment; project limits are from Isabel Avenue to San Ramon Road in Dublin.
- **Segment 3** - Eastbound bridge widenings at Arroyo Las Positas Creek. The project scope of this segment has been combined with the Segment 3 of the Eastbound HOV Lane Project. Construction scheduled to begin November 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** – This project was advertised on July 16, 2012 and bids were opened on September 19, 2012. The apparent lowest bidder is Ghilotti Construction Company, Inc. with bid about 16% below Engineer's Estimate.
- **Segment 2** – This project was advertised on June 25, 2012 and bids were opened on August 29, 2012. The apparent lowest bidder is DeSilva Gates Construction with bid about 23% below Engineer's Estimate. Caltrans is in the process of awarding the contract. Construction is expected to start in October, 2012. A ribbon cutting event has been tentatively scheduled for October 29, 2012.

FINANCIAL STATUS

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

	CMIA	RM2	TCRP	FED	SHOPP	Meas B	TVTC	TCRP LONP	CMA TIP	Total
PA&ED		4.44								4.44
PS&E		3.14		0.12		0.24	0.55		0.72	4.77
ROW		1.33							0.03	1.36
Const Cap	42.82		5.92	6.19	16.40	2.24		0.24		73.81
Const. Sup	6.52	0.10	1.59						0.75	8.96
Total	49.34	9.01	7.51	6.31	16.40	2.48	0.55	0.24	1.50	93.34
Total Project Cost: \$93.34M										

Segment 2 (West Segment)

	CMIA	RM2	TCRP	FED	SHOPP	Meas B	TVTC	CMA TIP	Total
PA&ED		3.71							3.71
PS&E		2.62		0.10		0.20	0.46	0.60	3.98
ROW		1.11						0.03	1.14
Const Cap	45.61		2.49	6.19	13.00				73.81
Const. Sup	6.75	0.10						0.75	7.60
Total	52.36	7.54	2.49	0.10	13.00	0.20	0.46	1.38	77.53

SCHEDULE STATUS

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

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

Segment 2 (West Segment):

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

RECENT ACTIVITIES

- Bids opened for Segment 2 on August 29, 2012 and for Segment 1 on September 19, 2012.
- A mitigation agreement is being executed to implement mitigation at Eagle Ridge Preserve.

UPCOMING ACTIVITIES

- Both Segments are expected to be awarded in October, 2012.

Memorandum

DATE: September 26, 2012

TO: I-580 Express Lane Policy Advisory Committee

FROM: Stewart D. Ng, Deputy Director of Programming and Projects
Connie Fremier, Project Controls Team

SUBJECT: I-580 Eastbound Express (HOT) Lane Project - Monthly Status Report

Recommendation

This is an informational item only. No action is required.

Summary

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 September 30, 2012.

Attachment(s)

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

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**I-580 Eastbound Express (HOT) Lane Project
Monthly Status Report
Through September 30, 2012**

PROJECT DESCRIPTION

The Eastbound I-580 Express or High Occupancy Toll (HOT) Lane Project will convert the newly constructed eastbound HOV lane, from Hacienda Drive to Greenville Road, 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.

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	TCRP Deferred	Local (Meas. B)	Total
PA&ED		1.32	0.30	0.12		1.74
PS&E		0.14	0.70	1.15		1.99
Sys. Int.	7.50					7.50
ROW			0.20			0.20
Const. Support		0.60	0.18	0.50		1.28
Construct Cap		6.41		2.23		8.64
O&M					0.18	0.18
TOTAL	7.50	8.47	1.38	4.0	0.18	21.53

SCHEDULE STATUS

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

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

RECENT ACTIVITIES

- The System Integrator is addressing the design review comments on Design Detail Document for the tolling system. The design of electrical and communication plans are underway.
- The draft environmental document of the project, which is a Draft Initial Study/Environmental Assessment (IS/EA), has been delayed due to approval of the project footprint. It is anticipated that the draft IS/EA will be circulated in January.

UPCOMING ACTIVITIES

- Circulate the Draft IS/EA for public comment.
- Working toward environmental clearance and project approval by Caltrans and the Federal Highway Administration by March 2013.



Memorandum

DATE: September 26, 2012

TO: I-580 Express Lane Policy Advisory Committee

FROM: Stewart D. Ng, Deputy Director of Programming and Projects
Connie Fremier, Project Controls Team

SUBJECT: I-580 Westbound Express (HOT) Lane Project - Monthly Status Report

Recommendation

This is an informational item only. No action is required.

Summary

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 September 30, 2012.

Attachments

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

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**I-580 Westbound Express (HOT) Lane
Monthly Status Report
Through September 30, 2012**

PROJECT DESCRIPTION

The I-580 Westbound Express or High Occupancy Toll (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 \$11.1 Million remains; Alameda CTC staff are working with the Metropolitan Transportation Commission (MTC) to identify funding for this shortfall.

PROJECT DELIVERY STATUS**FINANCIAL STATUS****I-580 Westbound Express (HOT) Lane Project Funding Plan**

	Fed	TVTC	TCRP LONP Deferred	TBD*	Total
PA&ED	0.91	0.78			1.69
PS&E	0.19	0.25	1.00		1.44
Sys. Int.			1.00	4.50	5.50
ROW		0.17			0.17
Const. Support		0.90			0.90
Construct Cap		1.30		6.60	7.90
TOTAL	1.10	3.40	2.00	11.10	17.60
Total Project Cost: \$17.60M					
<i>*TBD = funding shortfall</i>					

SCHEDULE STATUS

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

Project Approval	March 2013
RTL	October 2013
Begin Construction	October 2014
End Construction	November 2015

RECENT ACTIVITIES

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

UPCOMING ACTIVITIES

- Environmental Clearance and Project Approval is anticipated in March 2013.