

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE

MEETING NOTICE

Monday, November 8, 2010 9:45 a.m. Joint Meeting with I-680 JPA

Alameda CTC Board Room 1333 Broadway, Suite 300 Oakland, California 94612 **Chair:** Supervisor Scott Haggerty, County of Alameda **Vice Chair:** Mayor Jennifer Hosterman, City of Pleasanton

Members:

Mayor Mark Green, City of Union City, Alameda CTC Chair

Mayor Marshall Kamena, City of Livermore

Mayor Tim Sbranti, City of Dublin

Staff Liaison: Frank R. Furger Secretary: Christina Muller

AGENDA

Please note that items under Agenda Item A.0 will be taken up during the joint session with Sunol Smart Carpool Lane Joint Powers Authority Governing Board.

A.0 JOINT MEETING WITH SUNOL SMART CARPOOL LANE JOINT POWERS AUTHOIRTY (JPA) GOVERNING BOARD

A.1 Convene joint meeting with I-580 Express Lane Policy Advisory Committee (PAC)

A.2 PAC Roll Call – Confirm PAC Quorum

A.3 I-680 Express Lane Status Update* (Page 1)

Information

The Express Lane Facility opened on September 20th at 5 am. Attached for the Board's review is a summary of the six weeks of operations of the I-680 Express Lanes.

A.4 Establishment of Technical Advisory Committee for I-680 and I-580 Corridor Express Lanes (Page 7)

It is recommended that the I-680 JPA Board and the I-580 Policy Advisory Committee (PAC) establish a Technical Advisory Committee (TAC) to provide input to staff on the development and operation of Express Lanes in the I-680 and I-580 Corridors. Representation on the TAC would include staff from the cities along the Corridors, Caltrans, CHP, MTC/BATA, Santa Clara and Alameda Counties, and transit agencies with service in the Corridors.

A.5 Status of Promotions and Public Outreach **

A verbal report will be presented by staff at the meeting.

A.6 Recess Joint Meeting

1.0 PUBLIC COMMENT

I-580 Express Lane Policy Advisory Committee Agenda November 8, 2010 Page 2

Members of the public may address the Committee 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 Committee. Anyone wishing to comment should make his or her desire known to the Chair.

2.0 MINUTES OF OCTOBER 11, 2010* (Page 9)

Action

The Committee is requested to approve the attached Minutes of October 11, 2010.

3.0 HOV/EXPRESS LANE PROJECT STATUS UPDATE

3.1 I-580 Tri-Valley Rapid Corridor Improvements Information Status Report for the I-580 Eastbound HOV Lane Project* (Page 15)

Attached for the Committee's review is the monthly status report for the I-580 Tri-Valley Rapid Corridor Improvements: Eastbound HOV lane- Segments 1 and 2, and the HOT lane Projects. The CMA is the sponsor of the HOV. However, the construction phase of the HOV lane is administered by Caltrans. The construction status report covers all activities through October 31, 2010.

4.0 ADJOURNMENT/NEXT MEETING: TBD

The three standing committees of Alameda County Transportation Commission will not meet on December 13, 2010. Staff recommends that the I-580 Policy Advisory Committee meet on January 10, 2011.

- * 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 JPA Board.

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

Glossary of Acronyms

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

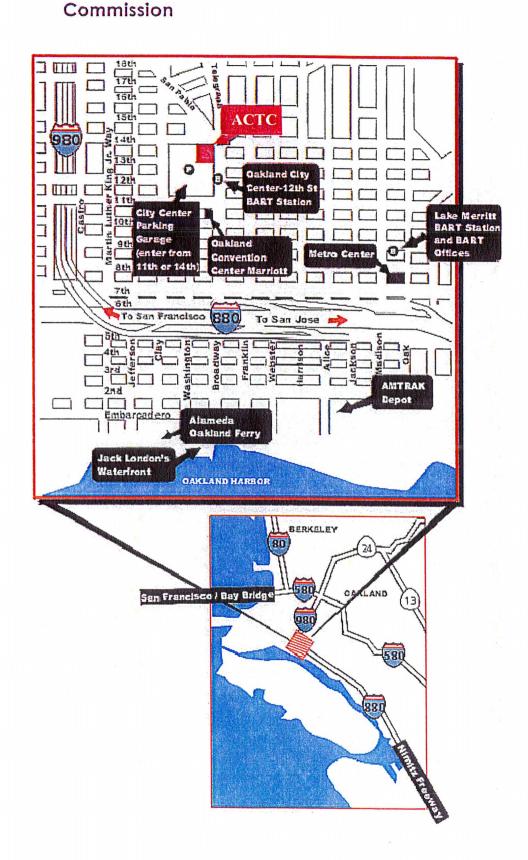


County Transportation

ACCMA ACTIA 1333 Broadway, Suite 220 1333 Broadway, Suite 300

Oakland, CA 94612 Oakland, CA 94612 PH: (510) 836-2560 PH: 15101893-3347

www.AlamedaCTC.org



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, 88, 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, enter from 11th or 14th Street



Memorandum

November 8, 2010 Agenda Item A.3

Date: October 31, 2010

To: Sunol Smart Carpool Lane JPA

I-580 Policy Advisory Committee

From: Frank R. Furger, Executive Director

Subject: I-680 Express Lane: Update on Operations

Attached for the Board's review is a summary of the six weeks of operations of the I-680 Express Lanes.

Through six weeks of operations, the facility has recorded 35,790 trips, collecting gross revenues of \$60,283. Tolls have ranged from \$0.30 - \$5.00. Peak hour tolls have averaged \$2.80 over the last two weeks, while off peak tolls have averaged \$0.61 over the same period.

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Totals
Total Revenue	\$9,114.40	\$8,428.10	\$8,591.95	\$9,672.65	\$12,834.35	\$11,641.55	\$60,283.00
Total Trips	6627	6136	5813	5936	5875	5403	35,790
Morning Peak Hour Total Revenue	\$7,960.25	\$7,691.00	\$7,943.30	\$8,647.75	\$11,833.00	\$10,664.50	\$54,739.80
Morning Peak Hour Total Trips	4444	4555	4329	4250	4223	3826	25,627
Off Peak Total Revenue	\$1,154.15	\$737.00	\$648.65	\$1,024.90	\$1,001.45	\$977.05	\$5,543.20
Off Peak Total Trips	2183	1581	1484	1686	1652	1577	10,163
Range of Tolls Charged	\$0.30 - \$2.50	\$0.30 - \$2.50	\$0.30 - \$2.75	\$0.30 - \$3.50	\$0.30 - \$5.00	\$0.30 - \$5.00	
Average Morning Peak Period Toll	\$1.80	\$1.69	\$1.84	\$2.03	\$2.80	\$2.79	
Average Off Peak Period Toll	\$0.53	\$0.47	\$0.44	\$0.61	\$0.60	\$0.62	

Revenue per week has shown an upward trend since the second week of operations.

Average Revenue per week over first six weeks: \$10,047 Average Revenue per week during first three weeks: \$8,711 Average Revenue per week during last three weeks: \$11,383

See Attachment A "Total Revenue By Week"

The majority of the revenue and trips are between the hours of 6 am and 10 am.

91% of revenue is collected between 6 am and 10 am

72% of trips are recorded between 6 am and 10 am

See Attachment B "Typical Daily Revenue Totals by Hour" and "Typical Daily Trips by Hour"

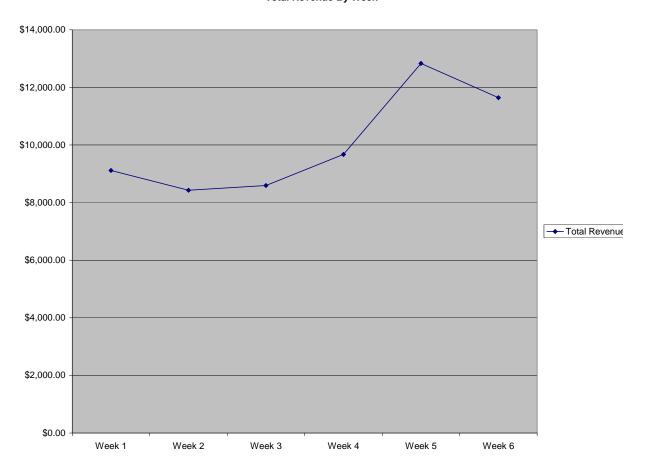
Trips are recorded on the Express Lane in any of five different segments. As shown in the table below, the majority of the trips and revenue have been recorded in the Andrade to Mission and Andrade to Calaveras segments.

	Percentage of Revenue	Percentage of Trips
Andrade - Mission	37%	36%
Andrade - Calaveras	37%	26%
Washington - Mission	7%	13%
Washington - Calaveras	10%	11%
Mission - Calaveras	8%	14%

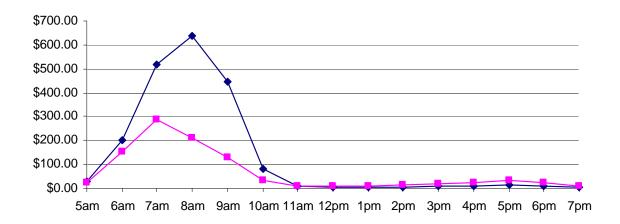
See Attachment C "Percentage Revenue by Segment" and "Percentage of Trips by Segment.

Attachment A

Total Revenue By Week

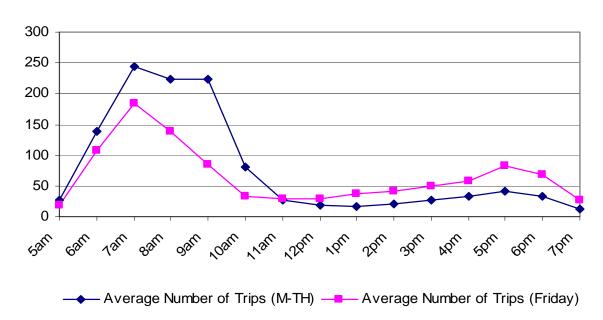


Typical Daily Revenue Totals by Hour

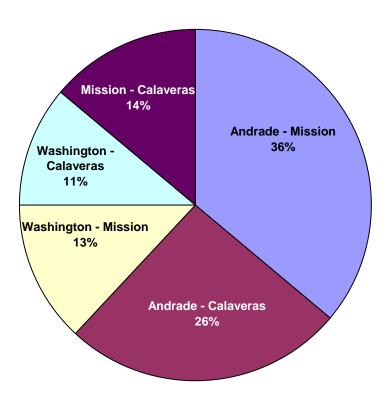


→ Average Total Daily Revenue (M-TH) — AverageTotal Daily Revenue (Friday)

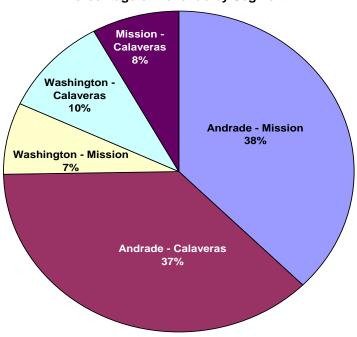
Typical Daily Trips (Averages by Hour)



Perecentage of Trips by Segment



Percentage of Revenue by Segment



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Memorandum

November 8, 2010 Agenda Item A.4

Date: October 31, 2010

To: Sunol Smart Carpool Lane JPA Board

I-580 Policy Advisory Committee

From: Frank R. Furger, Executive Director

Subject: Establishment of Technical Advisory Committee

Action

It is recommended that the I-680 JPA Board and the I-580 Policy Advisory Committee (PAC) establish a Technical Advisory Committee (TAC) to provide input to staff on the development and operation of Express Lanes in the I-680 and I-580 Corridors. Representation on the TAC would include staff from the cities along the Corridors, Caltrans, CHP, MTC/BATA, Santa Clara and Alameda Counties, and transit agencies with service in the Corridors.

Discussion

In early 2005, ACTIA, CMA and VTA approved a guiding framework for the I-680 Express Lane. Included as part of the framework was the concept of a management committee, which would be comprised of staff from these and other agencies expected to be involved with the project, and which would provide technical oversight of the project, with recommendations forwarded to the JPA Board. In the I-680 joint powers agreement and the JPA's Administrative Code, this committee was defined as the SunolMAC. This committee, which was subsequently referenced as the I-680 Management Steering Committee (MSC), met frequently during the planning stages of the project.

As the development of a regional Express Lane network began to take shape, MTC created a staff level committee to review technical issues related to Express Lane development. Over the last year, the activities of the I-680 MSC have been combined with this MTC regional committee. This regional committee has representation from counties that have an interest in implementing Express Lanes, along with CHP, BATA and Caltrans. This committee has reviewed toll policy recommendations such as hours of operation, toll rates as well as design standards and CHP enforcement and has provided input and recommendations on several technical and policy issues prior to these issues being forwarded to the JPA Board for action.

As the I-680 project moves into the operational phase and the I-580 project moves into final design of the toll system, staff recommends that a TAC be established to provide focused local input on project issues for the I-680 and I-580 Corridors. The TAC, which would replace the SunolMAC / MSC, would be comprised of representatives from cities/counties along the Corridors, MTC/BATA, Caltrans, CHP and transit agencies serving the Corridors.

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1333 Broadway, Suite 220 . Phone (510) 836-2560 . Fax (510) 836-2185

I-580 EXPRESS LANE POLICY ADVISORY COMMITTEE MINUTES OF OCTOBER 11, 2010

A.0 JOINT MEETING WITH SUNOL SMART CARPOOL LANE JOINT POWERS AUTHORITY (JPA) GOVERNING BOARD

A.1 Convene joint meeting with I-680 Sunol Smart Carpool Lane Joint Powers Authority (JPA) Governing Board

Chair Haggerty convened the joint meeting with Sunol SMART Carpool Lane Joint Powers Authority (JPA) Governing Board.

A.2 PAC Roll Call

Chair Haggerty noted that there was no quorum and moved to Agenda Item A.3 I-680 Express Lane Status Update.

A.3 I-680 Express Lane Status Update

Furger advised the Board that the I-680 Express Lane opened at 5am on Monday, September 20th. The facility has been operating from 5am to 8pm, Monday thru Friday. He then reviewed his presentation reflecting a "Three Week Summary" which reflects the facts and figures collected from September 20th to October 8th.

THREE WEEK SUMMARY

•	Toll Revenue:	\$26,185.55
•	Total Number of Trips:	18,567
•	Average Toll:	\$1.41
•	Average Revenue Per Day:	\$1,745.70
•	Average Revenue Per Day (Mon-Thurs):	\$1,967.25
•	Average Revenue Per Day (Fri):	\$859.52
•	Average Trips Per Day:	1,238
•	Average Trip Per Day (Mon-Thurs):	\$1,322
•	Average Trips Per Day (Fri):	902

The Express Lane team is collecting data daily and will provide an update next month. Kamena request that this report also includes a Breakdown per Hour. Furger provide a snap shot of the Express Lane Traffic Management Center (TMC) and overview of the tools being used to monitor the toll collection software and equipment. Chair Haggerty asked staff to confirm if this video was recorded and used for enforcement.

ACTC I-580 Express Lane PAC Minutes of September 11, 2010 Page 2 of 4

Hosterman inquired what type of concerns or feed back have been received from the public. Furger noted that initially during the first couple of days of operations that staff did receive a number of comments and questions about the overall operations of the Express Lanes. He noted that members of the public were concerned about the merging of traffic on I-580 to Route 84. After a couple of days of operations the delay north of Rt 84 has dropped significantly once users became more familiar with the Express Lane. Furger introduced Dave Hyams of Solem and Associates who reported that his firm has been monitoring the incoming calls and emails from the public and reported that the majority of emails were inquiring the status of the Northbound Express Lane.

Bob Vinn of the City of Livermore suggested that this report also include Total Volume in the Lanes. Staff will add this to the monthly report.

Chair Haggerty noted the arrival of Vice Chair Green and Mayor Kamena and confirmed a quorum.

A.4 Express Lane – Operations: Marketing Update

Leo Scott noted that I-680 Phase 1 Marketing concluded at the end of September. The trend for new potential patrons continues to increase. Currently there have been 3,700 new accounts. Given the number of transactions through September 2010, about 4% of the transactions on the corridor were promotion transactions. As of August 1, 2010, about 27,700 accounts have been opened and 4% have been used on the facility. Leo Scott noted that the data will require more extensive review to determine a more accurate number since a co-promotion with the bridges took place at the same time as the Express Lane. Lastly, Furger advised the Board that staff and consultant team are looking into some lower cost alternatives to alleviate some of the merging problems we are having at 84 and I-680. A traffic analysis is being performed and we will provide an update next month.

Chair Haggerty inquired how frequently were the cameras being monitored. Furger informed the Board that he, along with Ray Akkawi and the Express Lane Team monitor the cameras periodically throughout the day.

A.5 Recess Joint Meeting

Haggerty adjourned the Sunol Smart Carpool Lane Joint Powers Authority Governing Board Meeting until November 8, 2010, and reconvened the I-580 Express Lane Policy Advisory Committee.

1.0 ROLL CALL

Chair Haggerty confirmed a quorum of the I-580 PAC. Muller confirmed that the following committee members were present: Supervisor Haggerty, Mayor Green, Mayor Hosterman and Mayor Kamena.

2.0 MINUTES OF SEPTEMBER 13, 2010

ACTC I-580 Express Lane PAC Minutes of September 11, 2010 Page 3 of 4

A motion was made by Green to approve the I-580 Express Lane PAC minutes for September 13, 2010; a second was made by Hosterman. The motion passed unanimously.

4.0 HOV/EXPRESS LANE PROJECT STATUS UPDATE

4.1 I-580 Tri-Valley Rapid Corridor Improvements: Status Report for the I-580 Eastbound HOV Lane Project

Akkawi provided an overview of the status of the EB I-580 HOV Lane Project.

Segment 1: The construction contract of this segment (from Greenville Road to Portola Avenue) was completed on February 2, 2010.

Segment 2: This segment of the I-580 Eastbound HOV Lane project will construct an eastbound HOV lane from Portola Avenue in the City of Livermore to the Hacienda Drive interchange in Dublin.

The HOV Lane between Portola Avenue and Airway Blvd was opened to traffic on July 18, 2010. It is anticipated the remainder of the HOV (between Airway and Hacienda) will be open in early November. Staff is working with Caltrans on possibly hosting a Ribbon Cutting Ceremony on November 10th.

Akkawi reviewed the Status Report on the I-580 East Bound Express Lane and the I-580 East Bound Auxiliary Lanes Projects. The I-580 EB Express Lanes — the CMA is preceding with two environmental documents for the project. A revalidation of the existing HOV environmental document will be used to environmentally clear the one lane Express Lane option. An IS/EA type of document will be developed to clear the dual express lanes. The I-580 EB Auxiliary Lanes Project will construct auxiliary lanes from the new Isabel Interchange to North Livermore, and from North Livermore to First Street. The project requires the acquisition of permanent easements at the Southside of the freeway. Akkawi noted that the project is in the environmental phase. The biological assessment was sent to US Fish and Wildlife Services in July 2010 and initial comments were received last month. Approval of the re-validation is needed to proceed with the Right-of-Way phase. The Plans, Specifications Estimate are at 95% completion. Once the Re-validation of the environmental document is completed the design will proceed to final phase.

Akkawi noted that there may be a six month delay in opening of the I-580 Express Lane depending if the construction work for the widening of the three structures over the Los Positas Creek can be completed during the construction season which is between April and October. Dao advised the Committee that ACTC is working closely with Caltrans in assessing how to deliver the HOT Lane component in conjunction with the auxiliary lane. Dao will be meeting with Bijan Sartipi of Caltrans to assess the overall funding plan and identify potential obstacles to keep the project on schedule. Dao will provide the Committee with a more detailed assessment of the project with regards to schedule, cost and funding next month.

ACTC I-580 Express Lane PAC Minutes of September 11, 2010 Page 4 of 4

The Committee discussed how the project went from one lane to dual lanes. Furger advised the Committee that although conduit placement work was in both design packages, changes were made in construction when it was determined that a dual lane facility was being evaluated since conduit placement is different for the one lane and two lane options. The single lane has a separate ingress and egress similar to I-680 and the dual lane has the same ingress and egress. After discussion, Dao advised the Committee that staff will work with Caltrans to finalize the scope and agreement for the I-580 Express Lanes and auxiliary lanes, maintain a consistent decision making schedule and have the necessary signage posted along the corridor notifying the public that lanes will be converting to HOT lanes.

Zack Wasserman noted that he would like to discuss an item that was not included in the either agenda. Wasserman noted that this subject will fall under Agenda 4.0 HOV/Express Lane Project Status Update. Haggerty asked legal counsel if this should be considered in a closed session. Legal counsel did not feel it was necessary since this item did not require action. Wasserman informed the JPA Board Member and the I-580 Committee Members that Frank Furger, Chief Deputy Director for the CMA will be leaving the employment of the CMA, and under contract become the Executive Director of the Sunol Smart Carpool Lane Joint Power Authority Governing Board, as well as provide services for the I-580 Express Lane Policy Advisory Committee. The contract will take effect on October 18, 2010. Wasserman apologized for not agendizing this item. The Committee Members did not have any questions.

5.0 ADJOURNMENT/NEXT MEETING: MONDAY, NOVEMBER 8, 2010

The meeting was adjourned at 10:50 a.m. The next meeting is schedule for Monday, November 8, 2010 at 9:30 a.m.

Attested by:	
Christina Muller	
I-680 JPA Secretary	





CMA I-580 EXPRESS LANE POLICY ADVISORY COMMITEE

October 11, 2010 ACTIA/CTC Board Room 1333 Broadway, Suite 300, Oakland, CA

MEMBERS	Initials	CMA STAFF	Initials
Supervisor Scott Haggerty, Chair, County of Alameda		Art Dao, Executive Director	age
Mayor Jennifer Hosterman, Vice Chair, City of Pleasanton	ON	Frank Furger, Chief Deputy Director	A
Mayor Mark Green, City of Union City	1	Ray Akkawi, Mgr of Project Delivery	en
Mayor Marshall Kamena, City of Livermore	W)	Christina Muller, Secretary	Oh
Vice Mayor Tim Sbranti, City of Dublin		Myrna Portillo, Administrative Assistant	WW
Council Member Bill Harrison, City of Fremont (Alterna	te)		7 2.
LEGAL COUNSEL/OTHERS	nitials		
Zack Wasserman - WRBD			7. 1
Neal Parish, - WRBD	1		
Leo Scott – Gray-Bowen, Inc			19.3
Emily Landin-Lowe - Caltrans	28		
Mark Zabaneh - Caltrans	NZ		7. 3.
Name Jurisdiction	on/Organiz	ation Phone #	E-mail
1. Dave Hyams Sole	m	415 788 788 day	eliestem
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Memorandum

November 8, 2010 Agenda Item 3.1

Date: November 1, 2010

To: I-580 Express Lane Policy Advisory Committee

From: Ray Akkawi, Manager of Project Delivery

Subject: I-580 Tri-Valley Rapid Corridor Improvements: Status Report for the I-580

Eastbound HOV Lane Project.

Attached for the Committee's review is the monthly status report for the I-580 Tri-Valley Rapid Corridor Improvements: Eastbound HOV lane- Segments 1 and 2, and the HOT lane Projects. The CMA is the sponsor of the HOV. However, the construction phase of the HOV lane is administered by Caltrans. The construction status report covers all activities through September 30, 2010.

I-580 HOV LANE PROJECT Construction Status Report Through October, 2010

PROJECT DESCRIPTION

The EB I-580 HOV Lane project will construct an HOV lane in the median from Hacienda Blvd in the City of Dublin to Greenville Road in the City of Livermore. The project will construct auxiliary lanes between Fallon and Airway, the new Isabel interchange and North Livermore, North Livermore and First Street, and First Street and Vasco. To receive competitive bidding and complete the project sooner, the CMA split the project into two smaller construction segments. Segment 1 limits are from Greenville Road to Portola Ave. Segment 2 limits are from Portola Ave to Hacienda Blvd. To comply with the CMIA scope, a third contract was added to construct the auxiliary lanes between the new Isabel interchange and First Street. Funding for the third contract came from bid savings from contract one and revising the estimates for contract 2.

PROJECT FUNDING

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

CONSTRUCTION STATUS

Segment 1: The construction contract of this segment (from Greenville Road to Portola Avenue) was completed on February 2, 2010.

Segment 2: This segment of the I-580 Eastbound HOV Lane project will construct an eastbound HOV lane from Portola Avenue in the City of Livermore to the Hacienda Blvd interchange in the City of Dublin. The project will widen the inside and outside shoulders to accommodate the conversion of the HOV lane to High Occupancy Toll (HOT) lane. It will construct auxiliary lanes from Airway to Fallon and from Fallon to Santa Rita, and will also rehabilitate the existing pavement to provide a better roadway surface.

Contract Status:

Contract #2 was awarded by Caltrans on July 29, 2009 to in the amount of \$30,454,448. The contract work started on August 21, 2009 and the estimated contractual completion date is August 25, 2011. Ground breaking was held on October 2, 2009. Contractor has placed the structural section and the barrier in the median between Airway and Fallon, constructed retaining wall #2 at Cottonwood Creek along with widening Cotton Creek box culvert, and began work on widening the outside shoulder to accommodate the auxiliary lanes. The HOV Lane between Portola Ave and Airway Blvd was opened to traffic on July 18, 2010. It is anticipated the remainder of the HOV (between Airway and Hacienda) will open in early November.

FINANCIAL STATUS

Budget and Expenditure Summary/ Construction Phase

The table below is the breakdown of the funding allocation.

	Contract 2
Bid Amount	\$30,454,448
ALLOCATION:	1, - , -
Supplemental Funds	\$1,860,450
State Furnished Mat.	\$1,271,600
Contingency Fund (5%)	\$1,616,502
Total Allotment	\$35,203,000
EXPENDITURES:	
Items Paid to Date	\$28,134,650
Approved CCOs	\$875,571
Supplemental work	\$1,035,700
State Furnished Material	\$0
Total Estimated	\$30,045,921
Expenditures	φ50,045,921
Estimated Fund Balance	\$5,157,079
(Allocation – Expenditures)	40,107,075

SCHEDULE STATUS

	Contract 2
Bid Opening:	June 3, 2009
Contract Approval:	July 29, 2009
Total Working Days per	490
Bid	
First Charged Working	August 21, 2009
Day	
Contractual Completion	August 25, 2011
Date:	
Time Extension due to	20 Working Days
Weather Days:	
Time Extension due to	00 Working Days
Change orders:	
% Completion (Time):	66%
%e Completion (Work):	88%

OUTSTANDING ISSUES/DISPUTES/CLAIMS

While the contractor has not submitted official Notice of Potential Claim (NOPC), there are some pending issues that have impact on the project budget. These issues are related to the coordination with Isabel Interchange project and the deletion of the Rubberized Asphalt Concrete between Portola and Airway (Isabel related issue).

I-580 EB EXPRESS LANE STATUS REPORT

The I-580 East Bound Express Lane project will convert the HOV lane under construction to an Express Lane. The limits of the EB express lane are from Hacienda Blvd in the City of Dublin to Greenville Road in the City of Livermore.

The traffic study and revenue report for the conversion of the HOV lane to express lane are completed. Initial model results shows that in order to maintain a Level of Service C in the express lane in 2015, a need to either adds another lane or changes the carpool policy to 3+. The CMA is investigating the possibility of adding another lane within the existing pavement and right-of-way. The second lane will require the conversion of the inside shoulder to an express lane. The dual express lanes configuration will be similar to the dual HOV lanes in Southern California.

SCHEDULE

The CMA is proceeding with two environmental documents for the project. A revalidation of the existing HOV environmental document will be used to environmentally clear the one lane option. An IS/EA type of document will be developed to clear the dual express lanes.

Phase Schedule

One lane;

Environmental Clearance 10/1/2009 Revalidation approved Design Proceed with Two Lane Express Lane

Construction

Dual Lanes;

IS/EA

Draft Environmental Document (IS/ES) Nov 2009

Final Environmental Document
PSR/PR
Pending Design Exception Approval
Pending Design Exception Approval

PSE Pending Approval of Environmental Document Construction Potential to be combined with Aux Lane project

System Integrator (dual lanes);

A contract to develop the dynamic pricing algorithm, electronic toll system, interface with Toll Data Center, BATA customer service, Caltrans TMC, and CHP, and design and construct the electrical network needed for the ETS was awarded to ETC on March, 25, 2010. Two design workshops were held in July and August to determine the algorithm parameters and design criteria. Consultant is preparing the draft design document.

I-580 EB AUXILIARY LANES PROJECT STATUS REPORT

The I-580 East Bound Auxiliary Lanes project will construct auxiliary lanes from the new Isabel Interchange to North Livermore and from North Livermore to First Street. The project will widen the freeway at the outside, construct retaining walls, construct a soundwall at First Street, widen the three structures over Los Positas creek, place the final asphalt concrete overlay, and stripe the facility from Airway to Greenville for HOT Lane. The project requires the acquisition and permanent easements at the Southside of the freeway.

PROJECT STATUS: The project is in the environmental phase. The biological assessment was sent to US Fish and Wildlife Services in July 2010. phase. Initial comments from FWS were received last month. Approval of the re-validation is needed to proceed with the Right-of-Way phase.

The Plans, Specifications Estimates are at 95% completion. Once the Re-validation of the environmental document is completed, the design will proceed to final phase.

Phase	Schedule
Environmental Clearance	12/15/2010 Revalidation of EB HOV Document
Design	March 2011
Construction	October 2011
PROJECT COST	
Project Development	\$ 1,800,000
Right-of-Way	\$ 500,000
Construction Management	\$ 2,535,000
Construction	\$ 22,490,600
Total	\$27,325,600
FUNDING	
RM2	\$ 2,000,000
Savings from EB HOV Projects	\$ 3,462,600
I-Bond: CMIA	\$ 21,563,000
TVTC	\$ 300,000
Total Funding	\$ 27,325,600

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