

**Metropolitan Transportation Commission
Programming and Allocations Committee**

October 10, 2012

Item Number 2d

Resolution No. 3664, Revised

Subject: Allocation of \$3.7 million in RM2 Capital funds.

Background: **I-580 Eastbound HOV/Auxiliary Lanes:** The Alameda County Transportation Authority (ACTC) requests allocation of \$3.7 million in Regional Measure 2 (RM2) funds for the final design (\$0.3 million) and construction (\$3.3 million) of the I-580 Eastbound High-Occupancy Vehicle (HOV) Auxiliary Lanes. The California Transportation Commission (CTC) has already allocated Proposition 1B Corridor Mobility Improvement Account (CMIA) funds to the project, also known as segment 3 of the I-580 Eastbound HOV Lane project. ACTC expects to award the construction contract in the next two months.

The allocation of RM2 funds is consistent with the most recently adopted CMIA Project Baseline Agreement.

Recommendation: Refer Resolution No. 3664, Revised, to the Commission for approval.

Attachments: Resolution No. 3664, Revised.

Date: October 27, 2004
W.I.: 1255
Referred by: PAC
Revised: 03/23/05-DA 07/26/06-C
04/25/07-C 09/28/07-DA
12/19/07-DA 04/23/08-C
08/27/08-DA 09/24/08-C
11/26/08-C 01/28/09-DA
09/23/09-DA 02/24/10-C
07/28/10-C 11/16/11-DA
02/22/12-DA 03/28/12-DA
06/27/12-DA 10/24/12-C

ABSTRACT

MTC Resolution No. 3664, Revised

This resolution approves the allocation of Regional Measure 2 funds for the I-580 Tri-Valley Rapid Corridor Improvements project sponsored and implemented by the Alameda County Congestion Management Agency.

This resolution includes the following attachments:

- Attachment A - Allocation Summary Sheet
- Attachment B - Project Specific Conditions for Allocation Approval
- Attachment C - MTC staff's review of the Alameda County Congestion Management Agency's Initial Project Report (IPR) for this project
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised through Executive Director Delegated Authority on March 23, 2005 to give ACCMA the flexibility to invoice MTC as frequently as monthly for expenses incurred on this project.

This resolution was revised through Commission action on July 26, 2006 to include additional allocations for Project 32.1, Eastbound I-580 Improvements for \$11.5 million in new RM2 allocations, and Project 32.2, I-580/I-680 Interchange Modifications and Westbound I-580 Improvements for \$1.7 million in new RM2 allocations.

This resolution was revised through Commission action on April 25, 2007 to include supplemental allocations for Project 32.1, Eastbound I-580 Improvements for \$3.8 million in

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new RM2 allocations, and for Project 32.2, Westbound I-580 Improvements for \$10 million in new RM2 allocations.

This resolution was revised through Delegated Authority on September 28, 2007 to provide a \$500,000 supplemental preliminary engineering allocation for Project 32.1, Eastbound I-580 Improvements.

This resolution was revised through Delegated Authority on December 19, 2007 to allocate \$500,000 in final design funds for Project 32.1, Eastbound I-580 HOV Improvements.

This resolution was revised through Commission Action on April 23, 2008 to allocate \$9.182 million in construction funds for Project 32.1, Eastbound I-580 HOV Improvements, in order to backfill TCRP funds, and to add a condition that any TCRP repayments for this amount shall be returned to MTC. This action also rescinds \$800,000 from an allocation for Environmental and reallocates the same amount for environmental under Project 32.2.

This resolution was revised through Delegated Authority on August 27, 2008 to allocate \$100,000 in environmental and preliminary engineering funds for Project 32.1, Eastbound I-580 HOV Improvements, for High-Occupancy Toll accommodation on the corridor.

This resolution was revised through Commission Action on September 24, 2008 to allocate \$400,000 in environmental phase funds for Project 32.1, Eastbound I-580 HOV Improvements, for corridor management activities, and \$900,000 in environmental and preliminary engineering funds for Project 32.1, Eastbound I-580 HOV Improvements, for High-Occupancy Toll accommodation on the corridor.

This resolution was revised through Commission Action on November 26, 2008 to allocate \$500,000 in environmental and preliminary engineering funds for Project 32.1, Eastbound I-580 HOV Improvements, for High-Occupancy Toll accommodation on the corridor.

This resolution was revised through Delegated Authority on January 28, 2009 to allocate \$700,000 in environmental and preliminary engineering funds for Project 32.1, Eastbound I-580 HOV Improvements, for the supplemental auxiliary lanes on I-580.

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This resolution was revised through Delegated Authority on September 23, 2009 to rescind allocation of \$6,000,000 from the construction of Project 32.1d, Eastbound I-580 HOV Improvements, and to allocate \$200,000 in environmental and preliminary engineering funds for Project 32.2, Westbound I-580 HOV Improvements.

This resolution was revised through Commission Action on February 24, 2010 to allocate approximately \$1.7 million for the final design phase and \$2.6 million for the right of way phase for Project 32.2a, I-580 Westbound HOV Lane Improvements, and allocate \$300,000 for the environmental and preliminary engineering phase for Project 32.1d, I-580 Eastbound HOV Lane Improvements (Auxiliary Lanes).

This resolution was revised through Commission Action on July 28, 2010 to allocate about \$1.3 million for the environmental mitigation of the I-580 HOV corridor (Project 32.1e).

This resolution was revised through Delegated Authority on November 16, 2011 to rescind \$846,246.81 from the construction allocation of Project 32.1d, I-580 Eastbound HOV Lane Improvements (allocation number 08366416), due to payback from Traffic Congestion Relief Program reimbursement from the State of California.

This resolution was revised through Delegated Authority on February 22, 2012 to allocate \$800,000 for the final design and \$200,000 for right-of-way for Project 32.1d, I-580 Eastbound HOV Lane Improvements.

This resolution was revised through Delegated Authority on March 28, 2012 to allocate \$200,000 in RM2 funds for the final design phase of Project 32.1d, I-580 Eastbound HOV Lane Improvements.

This resolution was revised through Delegated Authority on June 27, 2012 to allocate \$585,000 in RM2 funds for the environmental phase of Project 32.1e, I-580 HOV Corridor Environmental Mitigation.

This resolution was revised through Commission Action on October 24, 2012 to allocate \$335,279 for the final design phase and \$3,315,000 for the construction phase of Project 32.1d, I-580 Eastbound HOV Lane Improvements (Auxiliary Lanes).

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Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated October 8, 2004, July 12, 2006, April 11, 2007, and December 10, 2008, and the summary sheet to the Programming and Allocations Committee dated April 9, 2008, July 9, 2008, September 10, 2008, November 12, 2008, February 10, 2010, July 14, 2010, and October 10, 2012.

Date: October 27, 2004
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the I-580 Tri-Valley Rapid Transit Corridor Improvements Project

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3664

WHEREAS, pursuant to Government Code Section 66500 et seq., the Metropolitan Transportation Commission (“MTC”) is the regional transportation planning agency for the San Francisco Bay Area; and

WHEREAS, Streets and Highways Code Sections 30950 *et seq.* created the Bay Area Toll Authority (“BATA”) which is a public instrumentality governed by the same board as that governing MTC; and

WHEREAS, on March 2, 2004, voters approved Regional Measure 2, increasing the toll for all vehicles on the seven state-owned toll bridges in the San Francisco Bay Area by \$1.00, with this extra dollar funding various transportation projects within the region that have been determined to reduce congestion or to make improvements to travel in the toll bridge corridors, as identified in SB 916 (Chapter 715, Statutes of 2004), commonly referred as Regional Measure 2 (“RM2”); and

WHEREAS, RM2 establishes the Regional Traffic Relief Plan and lists specific capital projects and programs and transit operating assistance eligible to receive RM2 funding as identified in Streets and Highways Code Sections 30914(c) & (d); and

WHEREAS, RM2 assigns administrative duties and responsibilities for the implementation of the Regional Traffic Relief Plan to MTC; and

WHEREAS, BATA shall fund the projects of the Regional Traffic Relief Plan by transferring RM2 authorized funds to MTC; and

WHEREAS, MTC adopted policies and procedures for the implementation of the Regional Measure 2 Regional Traffic Relief Plan on June 23, 2004, specifying the allocation criteria and project compliance requirements for RM 2 funding (MTC Resolution No. 3636); and

WHEREAS, the Alameda County Congestion Management Agency has submitted a request for the allocation of RM 2 funds for the I-580 Tri-Valley Rapid Corridor Improvements project; and

WHEREAS, I-580 Tri-Valley Rapid Corridor Improvements project is identified as capital project number 32 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the Alameda County Congestion Management Agency has submitted an Initial Project Report (“IPR”), as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the project and phase for which the Alameda County Congestion Management Agency is requesting RM2 funding and the reimbursement schedule and amount recommended for allocation by MTC staff; and

WHEREAS, Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length, lists the required project specific conditions which must be met prior to execution of the allocation and any reimbursement of RM2 funds; and

WHEREAS, Attachment C to this resolution, attached hereto and incorporated herein as though set forth at length, includes MTC staff’s review of the Alameda County Congestion Management Agency’s Initial Project Report (IPR) for this project; and

WHEREAS, Attachment D attached hereto and incorporated herein as though set forth at length, lists the cash flow of RM2 funds and complementary funding for the deliverable/useable RM2 project segment; now, therefore be it

RESOLVED, that MTC approves MTC staff’s review of the Alameda County Congestion Management Agency’s IPR for this project as set forth in Attachment C; and be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the Alameda County Congestion Management Agency complying with the provisions of the Regional Measure 2 Regional Traffic Relief Plan Policy and Procedures as set forth in length in MTC Resolution 3636; and be it further

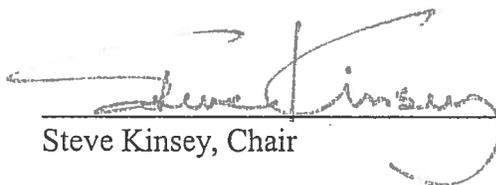
RESOLVED, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the availability and expenditure of the complementary funding as set forth in Attachment D; and be it further

RESOLVED, that reimbursement of RM2 funds as set forth in Attachment A is subject to the availability of RM2 funding; and be it further

RESOLVED, that a certified copy of this resolution, shall be forwarded to the project sponsor.

METROPOLITAN TRANSPORTATION COMMISSION


Steve Kinsey, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on October 27, 2004.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Eastbound I-580 Improvements
 Sponsor: Alameda County Transportation Commission (ACTC)
 Project Number: 32.1

Allocation No. 32.1

Activities to be funded with Allocation #1:

The RM2 funded component delivers the environmental studies and impact reports, resulting in the following deliverables:

1. I-580 Tri-Valley Rapid Transit Corridor Improvements Environmental Document. The environmental study is underway, funded by TCRP, for EB and WB HOV lanes. RM 2 funding will provide funds to complete the environmental document. The scope for the TCRP funds did not cover the entire corridor, the RM 2 funding provides additional funding to produce an environmental document for the entire corridor.
2. Preliminary Engineering work.

* This allocation has been split among five distinct project scopes on July 26, 2006 (see allocation approvals on July 26, 2006). Four project scopes are listed below as suballocations of Project 32.1, while one project scope is listed under Project 32.2. Otherwise, allocation is effective as originally adopted.

** On 4/23/08, \$800,000 was rescinded from allocation 06366402 and transferred to new allocation 08366417 under project 32.2.

Funding Information (**Note: these amounts are not included in the project totals**):

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 3,000,000	ENV	FY 2004-05	\$ 3,000,000
06366402	24-Oct-04	\$ 3,000,000	ENV	FY 2005-06	\$ 6,000,000
06366402	23-Apr-08	\$ (800,000)	ENV	FY 2005-06	\$ 5,200,000

Allocation No. 32.1 "a"

Activities to be funded with Allocation #2:

This allocation will fund project oversight and coordination for the overall project, including continuous corridor strategic planning, coordination, and consensus building for the overall sequence of express bus/transit improvements to best serve local and regional needs in the Tri-Valley.

* Note that \$300,000 from previous allocation #1 is going towards this project.

Funding Information:

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 300,000	ENV	FY 2004-05	\$ 300,000
07366403	26-Jul-06	\$ 400,000	ENV	FY 2006-07	\$ 700,000
07366408	25-Apr-07	\$ 400,000	ENV	FY 2006-07	\$ 1,100,000
09366420	24-Sep-08	\$ 400,000	ENV	FY 2008-09	\$ 1,500,000

October 27, 2004

Attachment A-1

MTC Resolution No. 3664

Org Key: 840-8832-01

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09/24/08-C 11/26/08-C

01/28/09-DA 09/23/09-DA

02/24/10-C 07/28/10-C

11/16/11-DA; 2/22/12-DA; 3/28/12-DA

6/27/12-DA; 10/24/12-C

Allocation No. 32.1 "b"

Activities to be funded with Allocation #3:

This allocation will implement a Traffic Management Plan (TMP) by installing equipment along I-580 between Foothill Road and Greenville Road, and I-680 from Sheridan Road to Alcosta Boulevard, and Route 84 from I-680 to I-580. There is also bus prioritization equipment being installed on local streets and LAVTA buses to facilitate express buses on express bus routes. The April 2007 allocation will cover cost overruns related to the construction of the TMP elements.

* Note that \$2 million from previous allocation #1 is going towards this project.

Funding Information:

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 2,000,000	ENV	FY 2004-05	\$ 2,000,000
07366404	26-Jul-06	\$ 7,500,000	Construction	FY 2006-07	\$ 9,500,000
07366409	25-Apr-07	\$ 2,000,000	Construction	FY 2006-07	\$ 11,500,000

Allocation No. 32.1 "c"

Activities to be funded with Allocation #4:

This allocation will construct a masonry block soundwall located within Caltrans' right of way adjacent to the westbound I-580 traffic lanes from west of the Vasco Road Overcrossing to east of the First Street Interchange. The April 2007 allocation will cover cost overruns related to the construction of the soundwall.

* Note that \$300,000 from previous allocation #1 is going towards this project.

Funding Information:

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 300,000	ENV	FY 2004-05	\$ 300,000
07366405	26-Jul-06	\$ 1,200,000	Construction	FY 2006-07	\$ 1,500,000
07366410	25-Apr-07	\$ 1,000,000	Construction	FY 2006-07	\$ 2,500,000

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Attachment A-1

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01/28/09-DA 09/23/09-DA

02/24/10-C 07/28/10-C

11/16/11-DA; 2/22/12-DA; 3/28/12-DA

6/27/12-DA; 10/24/12-C

Allocation No. 32.1 "d"

Activities to be funded with Allocation #5:

This allocation is for the environmental, preliminary engineering, and construction phases of an eastbound I-580 HOV Lane from Hacienda Drive to the Greenville Overcrossing (10 miles) and associated auxiliary lanes and roadway improvements. The November 2007 allocation will fund the final design phase of the eastbound I-580 HOV Lane project. The January 2009 allocation will fund the environmental and preliminary engineering phases for auxiliary lanes on I-580 (segment 3 of the Corridor Mobility Improvement Account project). The February, March, and October 2012 allocations will fund construction, design, right-of-way, and environmental mitigation costs for the auxiliary lanes.

* Note that \$2.6 million from previous allocation #1 is going towards this project (\$0.4m + \$2.2m).

* Note rescission of \$6 million from 08366416 due to CMAQ funding.

* Note rescission of \$846,246.81 from 08366416 due to TCRP payback check from ACTC dated 9/1/2011.

Funding Information:

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05366401	27-Oct-04	\$ 400,000	ENV	FY 2004-05	\$ 400,000
06366402	27-Oct-04	\$ 2,200,000	ENV	FY 2005-06	\$ 2,600,000
07366406	26-Jul-06	\$ 2,400,000	ENV	FY 2006-07	\$ 5,000,000
08366413	28-Sep-07	\$ 500,000	ENV	FY 2007-08	\$ 5,500,000
08366415	19-Dec-07	\$ 500,000	PSE	FY 2007-08	\$ 6,000,000
08366416	23-Apr-08	\$ 9,182,000	CON	FY 2007-08	\$ 15,182,000
09366422	28-Jan-09	\$ 700,000	ENV	FY 2008-09	\$ 15,882,000
08366416	23-Sep-09	\$ (6,000,000)	CON	FY 2007-08	\$ 9,882,000
10366426	24-Feb-10	\$ 300,000	ENV	FY 2009-10	\$ 10,182,000
08366416	16-Nov-11	\$ (846,247)	CON	FY 2001-08	\$ 9,335,753
12366428	22-Feb-12	\$ 800,000	PSE	FY 2011-12	\$ 10,135,753
12366429	22-Feb-12	\$ 200,000	ROW	FY 2011-12	\$ 10,335,753
12366430	28-Mar-12	\$ 200,000	PSE	FY 2011-12	\$ 10,535,753
13366432	24-Oct-12	\$ 335,279	PSE	FY 2012-13	\$ 10,871,032
13366433	24-Oct-12	\$ 3,315,000	CON	FY 2012-13	\$ 14,186,032

Allocation No. 32.1 "e"

Activities to be funded with Allocation #6:

Implement various environmental mitigations required by approved environmental documents for the I-580 Corridor projects. This includes but is not limited to the I-580 Highway Planting Replacement Mitigation. This project is a required mitigation of the I-580 Eastbound HOV project, which will be built in the median within the existing right of way extending between the Hacienda Drive interchange to east of Greenville Road. The April 2007 allocation will fund environmental activities for landscape mitigation in the corridor. The July 2010 and June 2012 allocations will fund environmental mitigation for the corridor.

Funding Information:

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
07366411	25-Apr-07	\$ 450,000	ENV	FY 2006-07	\$ 450,000
11366427	28-Jul-10	\$ 1,265,000	ENV	FY 2010-11	\$ 1,715,000
12366431	27-Jun-12	\$ 585,000	ENV	FY 2011-12	\$ 2,300,000

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Attachment A-1

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02/24/10-C 07/28/10-C

11/16/11-DA; 2/22/12-DA; 3/28/12-DA

6/27/12-DA; 10/24/12-C

Allocation No. 32.1 "f"					
Activities to be funded with Allocation #7:					
Environmental clearance and preliminary engineering on HOT Elements on I-580 in Alameda Co.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
09366418	27-Aug-08	\$ 100,000	ENV	FY 2008-09	\$ 100,000
09366419	24-Sep-08	\$ 900,000	ENV	FY 2008-09	\$ 1,000,000
09366421	26-Nov-08	\$ 500,000	ENV	FY 2008-09	\$ 1,500,000

Total Allocations for Project 32.1: \$ 33,486,032



Regional Measure 2 Regional Traffic Relief Plan

October 27, 2004
Attachment C-1
MTC Resolution No. 3664
Revised: 07/26/06-C

09/28/07-DA; 04/23/08-C; 08/27/08-DA; 01/28/09-DA; 09/23/09-DA;
02/24/10-C; 07/28/10-C; 11/16/11-DA; 02/22/12-DA; 10/24/12-C

RM2 Project Number: 32.1 Eastbound I-580 Improvements

Lead Sponsor Alameda County Transportation Commission (ACTC)	Other Sponsors(s) N/A	Implementing Agency (if applicable) ACTC
Legislated Project Description Provide rail or High-Occupancy Vehicle lane direct connector to Dublin BART and other improvements on I-580 in Alameda County for use by express buses		
RM2 Legislated Funding (in \$1,000) \$65,000	Total Estimated Project Cost (in \$1,000) \$366,500 (entire project cost)	
Project Purpose and Description The I-580 corridor in the Tri-Valley is currently ranked as one of the most congested corridors in the Bay area. The corridor serves large number of commuters and freight traffic between the Central Valley and various Bay area destinations. This segment of the I-580 improvements includes four parts: project oversight for the entire I-580 project, traffic management plan and installation of TMP equipment, noise mitigation sound wall at First Street, and construction of an eastbound HOV lane and associated auxiliary lanes from Hacienda to Greenville. These projects will allow for better corridor management and provide congestion relief, with the main beneficiaries being express buses and high occupancy vehicles during the peak periods.		
Funding Description Committed Funds: The RM2 set-aside for this project is \$65,000,000. Only a portion of these funds will be used for this eastbound I-580 improvement project. Other funds committed include CMIA, STIP, and TCRP funds. Uncommitted Funds: The projects requesting allocation are fully funded with RM2 and other state funds. Operating Capacity: Caltrans will maintain and operate the facility		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Environmental Document/Preliminary Engineering	10/1/2004	6/2009	\$31,300
2	Designs, Plans, Specs, & Estimates	01/2006	12/2009	\$3,835
3	Right-of-Way Acquisition	11/2007	3/2010	\$200
4	Construction	6/2008	12/2013	\$144,524
Total:				\$179,859

October 27, 2004

Attachment C-1

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09/28/07-DA; 04/23/08-C; 08/27/08-DA; 01/28/09-DA; 09/23/09-DA;

02/24/10-C; 07/28/10-C; 11/16/11-DA; 02/22/12-DA; 10/24/12-C

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	I-580 Tri-Valley Rapid Transit Corridor Improvements						Project No.	32.1		
Lead Sponsor	Alameda County Transportation Commission (ACTC)						Last Updated	10/24/2012		
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
RM2/Oversight	Environmental			300	400	400			400	1,500
RM2/TMP	Env/PE/CON			2,000	7,500	2,000				11,500
RM2/Soundwall	PS&E/CON			300	1,200	1,000				2,500
RM2/EB HOV	Env/PE/PSE		1,000	1,600	2,400	500	500			6,000
TCRP/EB HOV	Environmental	7,000								7,000
STIP/EB HOV	Construction						17,669			17,669
CMIA/EB HOV	Construction						34,802			34,802
SHOPP/EB HOV	Construction						22,000			22,000
SAFETEA/EB HOV	Construction						14,118			14,118
TCRP/EB HOV	Construction						846			846
RM2/EB HOV	Construction						2,336			2,336
CMAQ/EB HOV	Construction						6,000			6,000
TVTC/EB HOV (Aux)	Env/PE						642	920		1,562
RM2/EB HOV (Aux)	Env/PE						700	300		1,000
RM2/EB HOV (Aux)	PS&E								1,335	1,335
RM2/EB HOV (Aux)	ROW								200	200
RM2/EB HOV (Aux)	Construction								3,315	3,315
CMIA/EB HOV (Aux)	Construction								21,563	21,563
SHOPP/EB HOV (Aux)	Construction								5,000	5,000
RM2/Landscape Mitig	Env/PE/Acq.					450		1,265	585	2,300
RM2/HOT Elements	Env/PE/PSE						1,500	500		2,000
RM2/HOT Elements	Construction								500	500
ARRA/HOT Elements	Construction							7,500		7,500
TVTC/HOT Elements	Env/PSE/RW/CON							1,375		1,375
Total:		7,000	1,000	4,200	11,500	4,350	101,113	11,860	32,898	\$ 173,921
Uncommitted										
Unfunded/HOT Elements	Construction								7,500	7,500
Total:		0	0	0	0	0	0	0	7,500	\$ 7,500
Total Project Committed and Uncommitted										
		Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Total:		7,000	1,000	4,200	11,500	4,350	101,113	11,860	40,398	\$ 181,421

**REGIONAL MEASURE 2 PROGRAM
Project Cash Flow Plan**

October 27, 2004
Attachment D-1
MTC Resolution No. 3664
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Project Title: Eastbound I-580 Improvements
Sponsor: Alameda County Transportation Commission (ACTC)
RM2 Project Number: 32.1

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RM2 Project # 32.1	PRIOR	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10+	TOTAL
RM2 Funds Total	1,000,000	4,200,000	11,950,000	6,735,753	2,600,000	7,000,279	33,486,032
Environmental (ENV)	8,000,000	3,900,000	3,250,000	900,000	2,600,000	3,712,000	19,300,000
RM2/Oversight		300,000	400,000	400,000	400,000		1,500,000
RM2/TMP		2,000,000					2,000,000
RM2/EB HOV	1,000,000	1,600,000	2,400,000	500,000	700,000	300,000	6,500,000
TCRP/EB HOV	7,000,000						7,000,000
RM2/Mitigation			450,000			1,850,000	2,300,000
TVTC/EB HOV (Aux)						1,562,000	1,562,000
RM2/HOT Elements					1,500,000		1,500,000
Final Design (PS&E)	0	300,000	0	500,000	0	1,335,279	2,135,279
RM2/Soundwall		300,000					300,000
RM2/EB HOV				500,000		1,000,000	1,500,000
RM2/EB HOV (Aux)						335,279	335,279
Right of Way	0	0	0	0	0	200,000	200,000
RM2/EB HOV						200,000	200,000
Construction	0	0	8,700,000	100,771,000	0	29,878,000	139,349,000
RM2/TMP			7,500,000	2,000,000			9,500,000
RM2/Soundwall			1,200,000	1,000,000			2,200,000
STIP/EB HOV				17,669,000			17,669,000
CMIA/EB HOV				34,802,000			34,802,000
TCRP/EB HOV				846,247			846,247
SHOPP/EB HOV				22,000,000		5,000,000	27,000,000
SAFETEA/EB HOV				14,118,000			14,118,000
RM2/EB HOV				2,335,753			2,335,753
CMAQ/EB HOV				6,000,000			6,000,000
CMIA/EB HOV (Aux)						21,563,000	21,563,000
RM2/EB HOV (Aux)						3,315,000	3,315,000
TOTAL FUNDING							
Environmental	8,000,000	3,900,000	3,250,000	900,000	2,600,000	3,712,000	22,362,000
Final Design (PS&E)	0	300,000	0	500,000	0	1,335,279	2,135,279
Right of Way	0	0	0	0	0	200,000	200,000
Construction	0	0	8,700,000	100,771,000	0	29,878,000	139,349,000
PROJECT TOTAL	8,000,000	4,200,000	11,950,000	102,171,000	2,600,000	35,125,279	164,046,279