

Metropolitan Transportation Commission Programming and Allocations Committee

July 14, 2010

Item Number 4c

Resolution Nos. 3653, Revised, 3658, Revised, 3664, Revised, 3667, Revised, 3735, Revised, 3819, Revised, 3833, Revised, 3914, Revised, and 3967

Subject: Allocations of approximately \$113 million in RM1 funds, \$34 million in RM2 Capital funds and \$9 million in AB1171 funds.

Background: **Regional Express Lane Network:** MTC is requesting an allocation of \$2.8 million in AB1171 funds towards the development of an initiation document for the Regional Express Lane Network, development of concepts of operation, exploration of options to enhance project delivery, and development of an overall program delivery strategy. The funding will come from the balance of \$11 million in the “other corridor improvements” program category within the Resolution 3434 commitments.

Caldecott Tunnel Fourth Bore: Staff recommends an allocation of \$6.4 million in RM2 funds to the Contra Costa Transportation Authority for the construction phase of the Caldecott Tunnel project. The project is currently under construction. In April 2010, MTC rescinded \$14.7 million in RM2 funds from the project based on cost savings calculated according to the cooperative agreement between CCTA and Caltrans. Since then, the California Transportation Commission has identified additional savings attributable to state funds, which reduced the amount of savings to both RM2 and Contra Costa Measure J funds. This allocation increases RM2’s share of the project based on the revised savings amounts, as approved by CTC at its meeting on June 30 and July 1.

I-880 North Safety Improvements (29th-23rd): The ACCMA requests allocations of \$3.8 million for final design and \$0.8 million for right-of-way in RM2 funds for the I-880 North Safety Improvement project between 29th and 23rd Avenue.

I-580 Corridor HOV Lanes Environmental Mitigation: The ACCMA requests an allocation of \$1.3 million in RM2 funds for environmental mitigation on the I-580 Corridor HOV projects in Alameda County.

Safe Routes to Transit Cycle 3: A competitive process was conducted by TransForm, which manages the Safe Routes to Transit project on behalf of MTC, to select projects for a 3rd cycle of funding. The program of \$4.2 million in projects is proposed for approval in MTC Resolution No. 3735. In addition, three project allocations are recommended totaling \$0.5 million to the City of Oakland, San Francisco MTA, and the West Contra Costa Transportation Advisory Committee.

Vallejo Station: Staff recommends adding a condition to a prior right-of-way allocation in order to reduce risks for future RM2 funds given a complicated real estate transaction with the United States Post Office that is part of the Vallejo Station project. The condition requires execution of a funding agreement between MTC and the City of Vallejo prior to any reimbursement using RM2 funds for any part of this property transaction.

BART Extension to Warm Springs: \$113 million in RM1 funds, \$21.8 million in RM2 funds, and \$5 million in AB1171 funds towards the construction activities for the Line, Trackwork, Station & Systems (LTSS) contract. The RFQ for this

phase was released in April and qualifications statements from five teams were received in May. BART plans to release the RFP this month, with bids due in the late fall/winter. The total cost of the project is \$890 million and is expected to be open for revenue service in 2015.

Issues:

Warm Springs:

- Potential cost savings were identified based on the award of the Stage 1 contract (subway segment). MTC staff and partner agencies anticipate the need for discussions in the near term on how any potential savings from stage 2 would be distributed. Staff recommends that the current allocation be conditioned on: a) all funding partners maintaining existing funding commitments for the estimated \$890 million project as outlined in the 2008 revision to the MTC Resolution No.3434; and b) funding partners reach an agreement prior to BART's Notice-to-Proceed (NTP) of the LTSS contract that outlines the distribution of potential total project cost savings or overruns.
- State bond sales continue to be delayed. To date, the state has programmed or allocated \$83 million out of the \$127 million in bond funds committed to the project. The remaining funds could be programmed by the state over the next six months, based on the FY 2010-11 appropriation and actions by the California Transportation Commission and Caltrans. BART intends to proceed with issuing the RFP while this process is underway.

BART to Livermore ROW Preservation: The Alameda County Congestion Management Agency (ACCMA) and BART are requesting \$1.3 million in AB 1171 funds to purchase right-of-way in the vicinity of I-580 and El Charro Road to retain land for future transit use. Staff also recommends an allocation of \$250,000 to MTC for an independent Opportunity/ Risk Assessment Study associated with future right-of-way acquisition in the corridor. Consideration of any future allocation requests for ROW preservation for transit use in the corridor will be evaluated using results from the Opportunity/Risk Analysis.

Issues:

Staff recommends that this allocation of AB 1171 funds be conditioned on the execution of a funding agreement between MTC and ACCMA which will include the following provisions in order to mitigate any risk to this use of RM2 funds:

- Establishment of a Land Trust (or similar mechanism) including, but not limited to, the following terms: a) property shall be held for the benefit of a BART Extension to Livermore; and b) if BART Extension to Livermore does not commence construction within ten years, property in the Land Trust shall be sold for fair market value and proceeds distributed equally to funding partners based on funding participation.
- BART and ACCMA concur with an additional AB1171 allocation, not to exceed \$250,000, to MTC for an independent Opportunity/Risk Assessment Study administered by MTC.
- The allocation and drawdown of AB1171 funds is subject to the RM2 Policies and Procedures; MTC Resolution No. 3636 Revised.

Recommendation: Refer Resolution Nos. 3653, Revised, 3658, Revised, 3664, Revised, 3667, Revised, 3735, Revised, 3819, Revised, 3833, Revised, 3914, Revised, and 3967 to the Commission for approval.

Attachments: Attachment A: Table Summarizing July Allocations
MTC Resolution Nos. 3653, Revised, 3658, Revised, 3664, Revised, 3667, Revised, 3735, Revised, 3819, Revised, 3833, Revised, 3914, Revised, and 3967.

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TABLE 1: SUMMARY OF PROPOSED JULY ALLOCATIONS/CONDITION CHANGES

Project Title	Sponsor/ Implem. Agency	Proposed Allocation	Phase	MTC Res. No.
Multiple Fund Sources (RM1, RM2, AB1171)				
BART to Warm Springs Extension	BART	\$139,777,043	Construction	3833, Revised, 3914, Revised, 3667, Revised
		<i>Subtotal (Allocations)</i>		
AB1171 Allocations				
BART to Livermore ROW Preservation	ACCMA & BART	\$1,250,000	ROW	3914, Revised
	MTC	\$250,000	Opportunity/Risk Analysis	3914, Revised
Regional Express Lane Network	MTC	\$2,800,000	ENV	3914, Revised
		<i>Subtotal (Allocations)</i>		
RM2 Allocations/Condition Changes				
Caldecott Tunnel Fourth Bore	CCTA	\$6,402,000	Construction	3653, Revised
I-880 North Safety Improvements (29 th -23 rd)	ACCMA	3,810,000	Final Design	3658, Revised
		750,000	ROW	
I-580 Corridor HOV Lanes Environmental Mitigation	ACCMA	\$1,265,000	Construction	3664, Revised
Safe Routes to Transit - McArthur BART Station Bicycle Access	City of Oakland	\$180,000	PS&E	3735, Revised 3967
		\$62,500	CON	
Safe Routes to Transit – Market Street Study	SFMTA	\$200,000	ENV	
Safe Routes to Transit - West Contra Costa/Albany Wayfinding Plan	WCCTAC	\$69,000	ENV	
Vallejo Station	City of Vallejo	Condition Change	ROW	3819, Revised
		<i>Subtotal (Allocations)</i>		
July Program Total (Allocations)				
		\$156,815,543		

Date: September 22, 2004
W.I.: 1255
Referred by: PAC
Revised: 01/25/06-C 09/28/07-DA
11/28/07-C 11/26/08-C
07/22/09-C 04/28/10-C
07/28/10-C

ABSTRACT

MTC Resolution No. 3653, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Caldecott Tunnel Improvements – Fourth Bore project sponsored and implemented by the Contra Costa Transportation Authority (CCTA) in partnership with the California Department of Transportation (Caltrans).

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 CCTA's Initial Project Report (IPR) for this project
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised on January 25, 2006 to allocate an additional \$4 million to the project for preliminary engineering work. Additionally, the following conditions have been removed or modified from the funds, because they no longer apply:

- Removal of entire condition. "RM2 funds for this project shall not be made available for reimbursement as long as allocated Traffic Congestion Relief Program (TCRP) funds are available for expenditure by, and reimbursement to, the CCTA. RM2 funding reimbursements to CCTA may proceed only after the full and complete expenditure and reimbursement of all the allocated TCRP funds authorized for expenditure by and reimbursement to the CCTA for this project."
- Removal of specific date from "Approval of the allocation package by the CCTA Board on September 15, 2004. The allocation package consists of the Initial Project Report (IPR), resolution of project compliance, and opinion of legal counsel."

This resolution was revised on September 28, 2007 by Delegated Authority to add a condition of allocation allowing CCTA to bill MTC as frequently as monthly in accordance with the cash flow plan for Project 36.1.

ABSTRACT

MTC Resolution No. 3653, Revised

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This resolution was revised on November 28, 2007 by Commission action to allocate \$8 million in RM2 funds for the final design phase of the project.

This resolution was revised on November 26, 2008 by Commission action to allocate \$2 million in RM2 funds for the final design phase of the project.

This resolution was revised on July 22, 2009 by Commission action to allocate \$33 million in RM2 funds for the construction phase of the project.

This resolution was revised on April 28, 2010 by Commission action to rescind allocation of \$14.7 million in RM2 funds for construction, due to the lower than expected award amount of the construction contract.

This resolution was revised on July 28, 2010 by Commission action to allocate \$6.4 million in RM2 funds for the construction phase of the project, due to higher-than-anticipated savings attributed to state funds.

Additional discussion of this allocation is contained in the Executive Director's memoranda to the MTC Programming and Allocations Committee dated September 8, 2004, January 11, 2006, and November 14, 2007, and the summary sheet dated November 12, 2008, July 8, 2009, April 14, 2010, and July 14, 2010.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Caldecott Tunnel Improvements - Fourth Bore
Sponsor: Contra Costa Transportation Authority (CCTA)
Project Number: 36.1

Allocation No. 36.1-1						
Activities to be funded with Allocation #1:						
Completion of Project Approval and Environmental Document (PA&ED) for the fourth bore of the Caldecott Tunnel, including all activities and studies needed to complete the Project Report, Environmental Document, preliminary design and geotechnical investigations. The RM2 funded Environmental component includes the following activities:						
1. Project Management for the PA&ED Phase						
2. Preparation of Project Report						
3. Environmental Studies						
4. Preparation of Environmental Document						
5. Perform Geotechnical Investigations						
6. Prepare Geotechnical Report						
7. Seismic Assessment and study of impact on existing tunnels						
8. Preliminary Engineering						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
05365301	22-Sep-04	\$ 3,000,000	ENV	FY 2004-05	\$ 3,000,000	

Allocation No. 36.1-2						
Activities to be funded with Allocation #2:						
Prepare preliminary engineering work, up to 50%.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
06365302	25-Jan-06	\$ 4,000,000	ENV	FY 2005-06	\$ 7,000,000	

Allocation No. 36.1-3						
Activities to be funded with Allocation #3:						
Prepare final design and engineering for the project, including all necessary studies, specifications, and estimates.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08365303	28-Nov-07	\$ 8,000,000	PS&E	FY 2007-08	\$ 15,000,000	

**REGIONAL MEASURE 2 PROGRAM
Allocation of Funds**

Project Title: Caldecott Tunnel Improvements - Fourth Bore
Sponsor: Contra Costa Transportation Authority (CCTA)
Project Number: 36.1

Allocation No. 36.1-4					
Activities to be funded with Allocation #4:					
Prepare final design and engineering for the project, including all necessary studies, specifications, and estimates.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
09365304	26-Nov-08	\$ 2,000,000	PS&E	FY 2008-09	\$ 17,000,000

Allocation No. 36.1-5					
Activities to be funded with Allocation #5:					
Allocation #10365305 will fund the capital construction costs for the SR-24 Caldecott Tunnel Fourth Bore project. \$14.7 million was rescinded from #10365305 due to lower than expected award amount for construction. Allocation #11365309 reallocates \$6.402 million due to higher-than-expected savings to state funds.					
Allocation #10365306 will fund improvements for the SR-13 corridor in Berkeley, as an enhancement for the Caldecott Tunnel Fourth Bore project.					
Allocation #10365307 will fund improvements to FROG park in Oakland, as an enhancement for the Caldecott Tunnel Fourth Bore project.					
Allocation #10365308 will partially fund the SR-24 corridor wide transportation study, as an enhancement for the Caldecott Tunnel Fourth Bore project. The lead agency will be MTC.					
Funding Information:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
10365305	22-Jul-09	\$ 30,792,000	Const.	FY 2009-10	\$ 47,792,000
10365306	22-Jul-09	\$ 2,000,000	Const.	FY 2009-10	\$ 49,792,000
10365307	22-Jul-09	\$ 150,000	Const.	FY 2009-10	\$ 49,942,000
10365308	22-Jul-09	\$ 58,000	ENV	FY 2009-10	\$ 50,000,000
10365305	28-Apr-10	\$ (14,700,000)	Const.	FY 2009-10	\$ 35,300,000
11365309	28-Jul-10	\$ 6,402,000	Const.	FY 2010-11	\$ 41,702,000



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 36.1

Caldecott Tunnel Improvements – Fourth Bore

Lead Sponsor Contra Costa Transportation Authority	Other Sponsors(s) Caltrans	Implementing Agency (if applicable) Contra Costa Transportation Authority
Legislated Project Description Provide funds to plan and construct a fourth bore at the Caldecott Tunnel between Contra Costa and Alameda Counties.		
RM2 Legislated Funding (in \$1,000) \$50,000		Total Estimated Project Cost (in \$1,000) \$420,000
Project Purpose and Description Provide for a new fourth bore at the Caldecott Tunnel. Route 24 serves as a major east/west connector between Interstates 580 and 80 in Alameda County and Interstate 680 Contra Costa County. The Caldecott Tunnel is considered to be the key bottleneck on Route 24 for traffic traveling between Alameda, Eastern and Central Contra Costa, and San Francisco Counties. This project proposes to construct a fourth tunnel to improve mobility of people and goods along the Route 24 corridor via the Caldecott Tunnels. The limits of the proposed project are from Route 24/Route 13 interchange in Alameda County to Route 24/Gateway Boulevard interchange in Contra Costa County. The project will improve the movement of people and goods along Route 24 via the Caldecott tunnels and improve travel time and therefore reduce delays. Other benefits include enhancing safety of the traveling public and Caltrans maintenance workers and improving tunnel emergency response time.		
Funding Description Committed Funds: The project is fully funded with the infusion of CMIA Proposition 1B funds, as well as RM2, Measure/Sales Tax, and other state and federal sources. Uncommitted Funds: This project is fully funded. Operating Capacity: Caltrans will maintain and operate the facility as part of the State Highway System (State Route 24).		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document*	12/2002	09/2007	\$26,000
2	Plans, Specifications and Estimates	01/2006	02/2009	\$27,600
3	Right-of-Way	01/2007	10/2008	\$1,100
4	Construction	12/2009	04/2014	\$365,300
Total:				\$420,000

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Caldecott Tunnel Improvements – Fourth Bore	Project No. 36.1
Lead Sponsor	Contra Costa Transportation Authority	

Fund Source	Phase	Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Committed										
STIP-IIP	PA&ED	9,000								9,000
TCRP	PA&ED	10,000								10,000
RM2	PA&ED *	7,000								7,000
STIP-IIP	PS&E		5,200							5,200
STIP-RIP	PS&E		2,000							2,000
TCRP	PS&E	10,000								10,000
RM2	PS&E		8,000	2,000						10,000
Measure J	PS&E							400		400
STIP-IIP	R/W		1,100							1,100
CMIA	Const			11,043						11,043
RM2	Const			24,702						24,702
ARRA-State	Const			92,700						92,700
ARRA-Regional	Const			104,957						104,957
Measure J	Const			81,675				4,800		86,475
SAFETEA-LU	Const			1,440						1,440
Total:		36,000	16,300	318,517	0	0	0	5,200	0	376,017
Uncommitted										
* Note: \$4.5m of PA&ED allocation were used for preliminary engineering/design.										
										0
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted										
		Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Total:		36,000	16,300	318,517	0	0	0	5,200	0	376,017

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: Caldecott Tunnel Improvements - Fourth Bore

Sponsor: Contra Costa Transportation Authority (CCTA)

RM2 Project Number: 36.1

RM2 Project # 36.1	PRIOR	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10+	TOTAL
RM2 Funds Total	-	7,000,000	-	8,000,000	2,000,000	24,702,000	41,702,000
Environmental (ENV)	19,000,000	7,000,000	0	0	0	0	26,000,000
RM2*		7,000,000					7,000,000
TCRP	10,000,000						10,000,000
ITIP	9,000,000						9,000,000
							0
* Note: \$4.5m of PA&ED allocation was used for premininary engineering/design							
Final Design (PS&E)	0	10,000,000	0	15,200,000	2,000,000	400,000	27,600,000
RM2				8,000,000	2,000,000	0	10,000,000
STIP-IIP				5,200,000			5,200,000
STIP-RIP				2,000,000			2,000,000
Measure J						400,000	400,000
TCRP		10,000,000					10,000,000
Right of Way	0	0	0	1,100,000	0	0	1,100,000
IIP				1,100,000			1,100,000
							0
Construction	0	0	0	0	0	321,317,000	321,317,000
RM2						24,702,000	24,702,000
ARRA						197,657,000	197,657,000
Measure J						86,475,000	86,475,000
Federal Earmark						1,440,000	1,440,000
CMIA Reserve (unallocated)						11,043,000	11,043,000
TOTAL FUNDING							
Environmental	19,000,000	7,000,000	0	0	0	0	26,000,000
Final Design (PS&E)	0	10,000,000	0	15,200,000	2,000,000	400,000	27,600,000
Right of Way	0	0	0	1,100,000	0	0	1,100,000
Construction	0	0	0	0	0	321,317,000	321,317,000
PROJECT TOTAL	19,000,000	17,000,000	0	16,300,000	2,000,000	321,717,000	376,017,000

Date: October 27, 2004
W.I.: 1255
Referred by: PAC
Revised: 03/23/05-DA
10/24/07-DA
05/28/08-C
07/28/10-C

ABSTRACT

MTC Resolution No. 3658, Revised

This resolution approves the allocation of Regional Measure 2 funds for the I-880 North Safety Improvements project sponsored Alameda County Congestion Management Agency (ACCMA), the City of Oakland, and the California Department of Transportation (Caltrans) 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 ACCMA'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 Executive Director Delegated Authority on October 24, 2007 to allocate \$700,000 in RM2 funds for environmental and preliminary engineering activities on the I-880 North Safety Improvements, Phase 1.

This resolution was revised on May 28, 2008 to allocate \$2.3 million in RM2 funds for environmental and preliminary engineering activities, and to expand previous environmental allocations' scope to include the full I-880 North Safety Improvements project.

This resolution was revised on July 28, 2010 to allocate \$3.8 million in RM2 funds for the final design phase and \$0.8 million in RM2 funds for the right-of-way phase for the I-880 North Safety Improvements (29th-23rd) project.

ABSTRACT

MTC Resolution No. 3658, Revised

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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 and the Programming and Allocations Committee Summary Sheet dated May 14, 2008 and July 14, 2010.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: I-880 North Safety Improvements
Sponsor: Alameda County Congestion Management Agency
Project Number: 30.1

Allocation No. 30.1						
Activities to be funded with Allocation #1:						
<p>The RM2 funded component delivers the Project Studies Report (PSR) and the Project Report (PR) including environmental studies and impact reports, resulting in the following deliverables:</p> <ol style="list-style-type: none"> 1. I-880 North Safety Improvements PSR 2. I-880 North Safety Improvements PR - Environmental Document. (The environmental document is expected to be a Mitigated Negative Declaration/Finding of No Significance). <p>Note: Project sponsor anticipates the development of a combined PSR/PR. The combined approach is the most cost-effective and timely option. The combined PSR/PR will streamline the environmental and project development for this project. An itemized breakdown of the \$1.1 million in funding for environmental work would list approximately \$450,000 for the PSR and \$650,000 for the PR.</p>						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
05365801	27-Oct-04	\$ 300,000	ENV	FY 2004-05	\$ 300,000	
06365802	27-Oct-04	\$ 400,000	ENV	FY 2005-06	\$ 700,000	
07365803	27-Oct-04	\$ 400,000	ENV	FY 2006-07	\$ 1,100,000	

Allocation No. 30.1						
Activities to be funded with Allocation #2:						
<p>This allocation will fund the environmental and preliminary engineering phases for this project. Work includes all required environmental technical studies and preliminary engineering documents to support environmental approval of the project, as well as additional preliminary engineering documents such as geometric layouts and traffic analyses.</p>						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08365804	24-Oct-07	\$ 700,000	ENV	FY 2007-08	\$ 1,800,000	

Allocation No. 30.1						
Activities to be funded with Allocation #3:						
This allocation will fund the environmental and preliminary engineering phases for this project. Work includes all required environmental technical studies and preliminary engineering documents to support environmental approval of the project, as well as additional preliminary engineering documents such as geometric layouts and traffic analyses.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08365805	28-May-08	\$ 2,300,000	ENV	FY 2007-08	\$	4,100,000

Allocation No. 30.1						
Activities to be funded with Allocation #4:						
This allocation will fund the final design and right of way activities for the I-880 North Safety Improvements project from 29th to 23rd.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
11365806	28-Jul-10	\$ 3,810,000	PS&E	FY 2010-11	\$	7,910,000
11365807	28-Jul-10	\$ 750,000	ROW	FY 2010-11	\$	8,660,000



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 30.1 I-880 North Safety Improvements

Lead Sponsor Alameda County Congestion Management Agency	Other Sponsors(s) City of Oakland and Caltrans	Implementing Agency (if applicable) Alameda County Congestion Management Agency
Legislated Project Description Reconfigure various ramps on I-880 and provide appropriate mitigations between 29th Avenue and 16th Avenue.		
RM2 Legislated Funding (in \$1,000) \$10,000	Total Estimated Project Cost (in \$1,000) \$97,000	
Project Purpose and Description The northbound I-880 off-ramp at 29th Avenue was not designed to handle the traffic levels and speeds that I-880 currently experiences. The on-ramp is short and does not meet current design standard, resulting in a queue spillback and causing sudden speed changes on the mainline, thereby creating slowdown and congestion on the mainline. The accident rate in this section of I-880 is twice the state average. The proposed project specifically addresses the existing geometry and nonstandard features that either directly attribute to or exacerbate the high rate of accidents in the area. The proposed project will relocate access points (ramps), increase the length of the northbound auxiliary lane, increase the deceleration length of off ramps, increase the acceleration length of on ramps, and increase the vertical clearance of the existing overcrossings in the area. The proposed improvements are anticipated to reduce congestion caused by short weaving sections, improve the movement of goods, and reduce the number of accidents within the project area.		
Funding Description Committed Funds: The project is fully funded through federal, state, and regional funds. Uncommitted Funds: None. Operating Capacity: Caltrans will maintain and operate the facility.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	7/1/2005	4/1/2010	\$4,100
2	Plans, Specifications and Estimates	4/1/2010	12/1/2011	\$5,810
3	Right-of-Way	4/1/2010	4/1/2012	\$5,750
4	Construction	8/1/2012	12/1/2014	\$81,340
Total:				\$97,000

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	I-880 North Safety Improvements					Project No.	30.1			
Lead Sponsor	Alameda County Congestion Management Agency					Last Updated	7/28/2010			

Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Total
Committed										
RM2	Environmental	1,100		3,000						4,100
RM2	PS&E						3,810			3,810
STIP	PS&E					2,000				2,000
SHOPP	Right-of-Way					3,000				3,000
RM2	Right-of-Way						750			750
SAFETEA	Right-of-Way						2,000			2,000
RM2	Construction							1,340		1,340
TCIF	Construction								73,000	73,000
SHOPP	Construction								7,000	7,000
Total:		1,100	0	3,000	0	5,000	6,560	1,340	80,000	97,000
Uncommitted										
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted										
		Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Total
Total:		1,100	0	3,000	0	5,000	6,560	1,340	80,000	97,000

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: I-880 North Safety Improvements Project
 Sponsor: Alameda County Congestion Management Agency
 RM2 Project Number: 30.1

RM2 Project # 30.1	PRIOR	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	TOTAL
RM2 Funds Total	1,100,000	-	3,000,000	-	-	4,560,000	8,660,000
Environmental (ENV)	1,100,000	0	3,000,000	0	0	0	4,100,000
RM-2	1,100,000		3,000,000				4,100,000
							0
							0
							0
Final Design (PS&E)	0	0	0	0	0	5,810,000	5,810,000
RM-2						3,810,000	3,810,000
STIP						2,000,000	2,000,000
							0
							0
Right of Way	0	0	0	0	0	3,750,000	3,750,000
RM-2						750,000	750,000
SHOPP						3,000,000	3,000,000
							0
							0
Construction	0	0	0	0	0	0	0
RM-2							0
STIP							0
							0
							0
TOTAL FUNDING							
Environmental	1,100,000	0	3,000,000	0	0	0	4,100,000
Final Design (PS&E)	0	0	0	0	0	5,810,000	5,810,000
Right of Way	0	0	0	0	0	3,750,000	3,750,000
Construction	0	0	0	0	0	0	0
PROJECT TOTAL	1,100,000	0	3,000,000	0	0	9,560,000	13,660,000

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

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

ABSTRACT

MTC Resolution No. 3664, Revised

Page 2

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.

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

ABSTRACT

MTC Resolution No. 3664, Revised

Page 3

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).

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, and July 14, 2010.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Eastbound I-580 Improvements
Sponsor: Alameda County Congestion Management Agency
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

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	

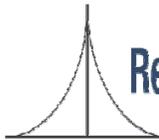
Allocation No. 32.1 "c"						
Activities to be funded with Allocation #4:						
This allocation will construct a masonry block soundwall located within Caltrans' right of way adjacent to the westbound I-580 traffic lanes from west of the Vasco Road Overcrossing to east of the First Street Interchange. 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	

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).						
* 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.						
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	

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 allocation 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	

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: \$ 34,097,000



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

RM2 Project Number: 32.1 Eastbound I-580 Improvements

Lead Sponsor Alameda County Congestion Management Agency (ACCMA)	Other Sponsors(s) N/A	Implementing Agency (if applicable) ACCMA
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	\$18,950
2	Designs, Plans, Specs, & Estimates	01/2006	12/2009	\$1,250
3	Right-of-Way Acquisition	11/2007	3/2010	\$200
4	Construction	6/2008	12/2011	\$170,569

Total: \$190,969

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 Congestion Management Agency					Last Updated	1/28/2009				
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			2,000						2,000	
RM2/TMP	Construction				7,500	2,000				9,500	
RM2/Soundwall	PS&E			300						300	
RM2/Soundwall	Construction				1,200	1,000				2,200	
RM2/EB HOV	Env/PE		1,000	1,600	2,400	500				5,500	
TCRP/EB HOV	Environmental	7,000								7,000	
RM2/EB HOV	PS&E					500				500	
STIP/EB HOV	Construction						17,669			17,669	
CMIA/EB HOV	Construction						72,200			72,200	
SHOPP/EB HOV	Construction						27,000			27,000	
SAFETEA/EB HOV	Construction						14,118			14,118	
TCRP/EB HOV	Construction						0			0	
RM2/EB HOV	Construction						3,182			3,182	
CMAQ/EB HOV	Construction						6,000			6,000	
RM2/EB HOV (Aux)	Env/PE						700	300		1,000	
RM2/Landscape Mitig	Env/PE					450				450	
RM2/Landscape Mitig	PS&E						150			150	
RM2/Landscape Mitig	Construction							1,700		1,700	
RM2/HOT Elements	Env/PE						1,500			1,500	
RM2/HOT Elements	PS&E						300			300	
RM2/HOT Elements	ROW						200			200	
RM2/HOT Elements	Construction							500		500	
CMAQ/HOT Elements	Construction						3,000	3,000		6,000	
TVTC/HOT Elements	Construction							3,000		3,000	
Total:		7,000	1,000	4,200	11,500	4,850	146,019	8,900	0	\$ 183,469	
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	4,850	146,019	8,900	7,500	\$ 190,969	

REGIONAL MEASURE 2 PROGRAM
Project Cash Flow Plan

October 27, 2004
Attachment D-1
MTC Resolution No. 3664
Page 1 of 1
Revised: 07/26/06-C 04/25/07-C
09/28/07-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

Project Title: Eastbound I-580 Improvements
Sponsor: Alameda County Congestion Management Agency
RM2 Project Number: 32.1

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	7,582,000	2,600,000	1,565,000	28,897,000
Environmental (ENV)	8,000,000	3,900,000	3,250,000	900,000	2,600,000	1,565,000	18,715,000
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			1,265,000	1,715,000
RM2/HOT Elements					1,500,000		1,500,000
Final Design (PS&E)	0	300,000	0	500,000	0	0	800,000
RM2/Soundwall		300,000					300,000
RM2/EB HOV				500,000			500,000
							0
Right of Way	0	0	0	0	0	0	0
							0
Construction	0	0	8,700,000	143,169,000	0	0	151,869,000
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				72,200,000			72,200,000
TCRP/EB HOV				0			0
SHOPP/EB HOV				27,000,000			27,000,000
SAFETEA/EB HOV				14,118,000			14,118,000
RM2/EB HOV				3,182,000			3,182,000
CMAQ/EB HOV				6,000,000			6,000,000
TOTAL FUNDING							
Environmental	8,000,000	3,900,000	3,250,000	900,000	2,600,000	1,565,000	20,215,000
Final Design (PS&E)	0	300,000	0	500,000	0	0	800,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	8,700,000	143,169,000	0	0	151,869,000
PROJECT TOTAL	8,000,000	4,200,000	11,950,000	144,569,000	2,600,000	1,565,000	172,884,000

Date: December 15, 2004
W.I.: 1255
Referred by: PAC
Revised: 02/25/09-C
07/22/09-C
01/27/10-C
07/28/10-C

ABSTRACT

MTC Resolution No. 3667, Revised

This resolution approves the allocation of Regional Measure 2 funds for the BART Extension to Warm Springs Project sponsored and implemented by the San Francisco Bay Area Rapid Transit District.

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 San Francisco Bay Area Rapid Transit District's Initial Project Report (IPR) for this project
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan
- Attachment E - Synopsis of Terms for Funding Agreement

This resolution was revised on February 25, 2009 to allocate \$167 million towards the construction of the Fremont Central Park Subway element of the BART to Warm Springs Extension project.

This resolution was revised on July 22, 2009 to rescind \$29,093,000 from the prior allocation towards the construction of the Fremont Central Park Subway element owing to contract bid savings on the project.

This resolution was revised on January 27, 2010 to allocate \$10.31 million towards the early expenses including soft costs and some materials procurement costs (rail, fiber optic etc.) on the Line, Track, Station and Systems contract for the Warm Springs Extension project.

This resolution was revised on July 28, 2010 to allocate \$21.8 million towards the Line, Trackwork, Systems & Station (LTSS) construction and related activities for the Warm Springs Extension project.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated December 8, 2004, February 11, 2009, July 8, 2009, January 13, 2010 and July 14, 2010.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: BART Extension to Warm Springs
Sponsor: San Francisco Bay Area Rapid Transit Dist.
Project Number: 31.2

Allocation No. 31.2-1						
Activities to be funded with Allocation #1:						
Relocation of utilites, site preparation and clearance in between Washington Blvd. And Paseo Padre in conjunction with the City of Fremont's grade separation project.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
05366701	15-Dec-04	\$ 4,000,000	ROW	FY 2004-05	\$ 4,000,000	
06366702	15-Dec-04	\$ 2,000,000	ROW	FT 2005-06	\$ 6,000,000	

Allocation No. 31.2-2						
Activities to be funded with Allocation #2:						
This allocation will fund all the below mentioned costs associated with the construction of the Fremont Central Park Subway: (Contract includes a one mile long double track subway box, two trackway transition and ventilation structures associated with the subway as well as a trackway embankment)						
1) Direct labor of implementing agency: Including but not limited to planning, engineering, project management, system safety, technical support, community relations and accounting.						
2) Capital costs associated with the subway contract.						
3) Consultants: Design services during constuction, construction management and community relations.						
4) Other Direct Costs: Including but not limited to inventory issues, telephone, office supplies and services and insurance.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09366703	25-Feb-09	\$ 167,000,000	CON	FY 2008-09	\$ 173,000,000	
09366703	22-Jul-09	\$ (29,093,000)	CON	FY 2008-09	\$ 143,907,000	

Allocation No. 31.2-3

Activities to be funded with Allocation #3:

This allocation will fund below mentioned costs associated with the Line, Trackwork, Station and Systems contract on the Warm Springs Extension project:

A) Soft costs including but not limited to:

- 1) Transit System Development Engineering and Project Management
- 2) Design and Design services during Construction
- 3) Construction Management Oversight

B) Material procurement costs: Rail, Fiber optic etc

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
10366704	27-Jan-10	\$ 10,315,957	CON	FY 2009-10	\$ 154,222,957

Allocation No. 31.2-4

Activities to be funded with Allocation #4:

This allocation will fund below mentioned costs associated with the Line, Trackwork, Station and Systems (LTSS) contract on the Warm Springs Extension project:

- 1) Award of the LTSS contract
- 2) Construction Manangement
- 3) Design support during construction
- 4) BART staff support
- 5) Coordination with other jurisdictional agencies and development of agreements
- 6) Owner Controlled Insurance Program
- 7) Community Relations

Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
11366705	28-Jul-10	\$ 21,777,043	CON	FY 2010-11	\$ 176,000,000

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: The BART Extension to Warm Springs Project
Sponsor: San Francisco Bay Area Rapid Transit District
Project Number: 31.2

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following :

1. Receipt of these funds by the Bay Area Rapid Transit District is conditioned on working cooperatively with MTC and the relevant local jurisdictions to encourage Transit-Oriented Development with the goal of assuring that an appropriate number of residences, jobs, services and other activities will be planned for and located within proximity to the rail service.
2. BART may invoice MTC for eligible project expenses as frequently as monthly, in accordance with the cash flow plan.
3. Utility relocation will be limited to the project boundaries between Paseo Padre and Washington Boulevard.
4. The Bay Area Rapid Transit District (BART) shall spend allocated Traffic Congestion Relief Program (TCRP) funds before RM2 funds on segments of the project where TCRP funds are scoped and eligible. On segments of the project where the TCRP funds are not scoped and eligible, RM2 funds shall be available to proceed with RM2 funding reimbursements.

On February 25, 2009, the Commission approved the following conditions pertaining specifically to Allocation No. 2:

- 1 ACTIA's allocation of \$80 million in Measure B funds towards the construction phase of the project; this allocation is an effort on the part of ACTIA, to advance later year Measure B funds to offset the Proposition 1B shortfall and allow the project to proceed on schedule.
- 2 The BART board's approval of the Initial Project Report (IPR) and the resolution of project compliance.
- 3 Execution of a funding agreement between MTC and BART before the contract award, for the Regional Measure 1 90% Rail Reserve East and RM2 funds.
- 4 BART shall request the State Proposition 1B funds at the earliest time. Once available and approved for allocation towards this project, MTC would rescind the \$37 million in RM2 funds which are currently being used as an advance due to the unavailability of State funds.
- 5 If the bids for the subway construction contract are lower than anticipated, the savings against the MTC and ACTIA allocations would be moved to fund remaining sections of the project at a later time. At the completion of the project, any savings would be split among the local funding partners in amounts proportional to the capital contribution of each agency.

On January 27, 2010, the Commission approved the following conditions pertaining specifically to Allocation No. 3:

- 1 This allocation is conditioned on the BART Board's approval of the Initial Project Report (IPR) and the resolution of project compliance.
- 2 If the CTC approves the SLPP funds towards this project in January or February and Caltrans approves the Prop 1B Transit funds in January or February, the Commission may rescind this allocation in part and move to fund remaining sections of the project at a later time.

On July 28, 2010, the Commission approved the following conditions pertaining specifically to Allocation No. 4:

- 1 Approval of the Initial Project Report (IPR) package by the BART board.
- 2 Execution of a funding agreement covering RM1, RM2, and AB1171 funds, between MTC and BART prior to the Notice-to-Proceed (NTP) of the Line, Trackwork, Station, and Systems (LTSS) construction contract.
- 3 All the funding partners maintaining their funding commitment for the estimated \$890 million project as outlined in the 2008 revision to MTC Resolution No. 3434, unless agreed otherwise as part of condition #4 below.
- 4 Funding partners reaching an agreement prior to BART's NTP of the LTSS contract that outlines the distribution of potential total project cost savings or overruns, given disproportionate contributions by partners to date.

RM2 Project Number: 31.2
BART Extension to Warm Springs

Lead Sponsor BART	Other Sponsors(s) City of Fremont for Grade Separation Work	Implementing Agency (if applicable) BART
Legislated Project Description Extension of the existing BART system from Fremont to Warm Springs in southern Alameda County. The project would facilitate a future rail service extension to the Silicon Valley.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding \$186,000 31.1 City of Fremont Grade Separation (\$10,000) 31.2 BART Extension to Warm Springs (\$176,000)		Total Estimated Project Cost (in \$1,000) \$890,000
Project Purpose and Description The Warm Springs Extension will add 5.4-miles of new tracks from the existing Fremont Station south to a new station in the Warm Springs District of the City of Fremont, with an optional station to be located approximately midway in the heart of the Irvington District. The optional Irvington Station is dependent upon future funding through the City of Fremont. The project will provide increased transportation capacity for future growth in employment and population in the southern part of the region. The Project, to be implemented via the Design-Build contracting method, will include all necessary interfaces with the operating system at the Fremont Station as well as provision of all facilities, systems and equipment normally associated with BART service. South of the Warm Springs Station, tail-tracks will continue for about 3,000 feet and a small maintenance facility will be constructed.		
Funding Description Committed Funds: Funding is fully committed. Operating Capacity: BART has included service to this project in its future operating budget.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	01/2002	10/2006	\$8,713
2	Plans, Specifications and Estimates	12/2002	06/2010	\$39,565
3	Right-of-Way	04/2002	06/2012	\$98,322
4	Construction	05/2009	06/2014	\$743,400
Total:				\$890,000

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	BART to Warm Springs Extension	Project No. 31.2
Lead Sponsor	BART	

Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	Future	Total
Committed												
State TCRP	ENV/PE	46,200										46,200
ACCMA TIP	ENV	2,200										2,200
State TCRP	ROW	54,200										54,200
Alameda Measure B	ROW	38,000										38,000
RM2	ROW	6,000										6,000
RM2	Construction					57,421	63,730	22,193	26,656			170,000
RM1	Construction						6,566	72,105	34,329			113,000
AB 1171	Construction							5,000				5,000
Prop 1B/MTC Spillover	Construction					20,000	20,000					40,000
SLPP (MTC/ACTIA/VTA)	Construction						34,726	20,712	20,712	9,850		86,000
BART	Construction						5,126	5,126	5,126	5,126	3,496	24,000
ACCMA STIP	Construction									50,410	18,590	69,000
MTC/ACTIA/BART Advance	Construction							27,000	27,000			54,000
Alameda Measure B	Construction					25,438	37,425	45,045	42,782	31,710		182,400
Total:		146,600				102,859	167,573	197,181	156,605	97,096	22,086	890,000
Uncommitted												
										0	0	0
Total:		0	0	0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted												
		Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total	Total	Total
Total:		146,600	0	0	0	102,859	167,573	197,181	156,605	97,096	22,086	890,000

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

Project Title: BART Extension to Warm Springs
Sponsor: San Francisco Bay Area Rapid Transit District
RM2 Project Number: 31.2

RM2 Project # 31.2	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	Future	TOTAL
RM2 Funds Total	-	4,000,000	2,000,000	-	-	-	57,421,000	63,730,000	43,970,043	4,878,957	-	176,000,000
Environmental (ENV)	48,400,000	0	0	0	0	0	0	0	0	0		48,400,000
State TCRP	46,200,000											46,200,000
ACCMA TIP	2,200,000											2,200,000
												0
												0
Final Design (PS&E)	0	0	0	0	0	0	0	0	0	0		0
												0
												0
												0
												0
Right of Way	64,200,000	32,000,000	2,000,000	0	0	0	0	0	0	0		98,200,000
RM 2		4,000,000	2,000,000									6,000,000
Alameda County Measure B	10,000,000	28,000,000										38,000,000
State TCRP	54,200,000											54,200,000
												0
Construction	0	0	0	0	0	19,500,000	106,921,000	103,296,000	136,575,043	88,207,957	84,900,000	539,400,000
RM2							57,421,000	63,730,000	43,970,043	4,878,957		170,000,000
Alameda County Measure B						19,500,000	49,500,000	33,000,000	15,500,000	49,000,000	15,900,000	182,400,000
ACCMA STIP											69,000,000	69,000,000
AB1171									5,000,000			5,000,000
RM1								6,566,000	72,105,000	34,329,000		113,000,000
TOTAL FUNDING												
Environmental	48,400,000	0	0	0	0	0	0	0	0	0		48,400,000
Final Design (PS&E)	0	0	0	0	0	0	0	0	0	0		0
Right of Way	64,200,000	32,000,000	2,000,000	0	0	0	0	0	0	0		98,200,000
Construction	0	0	0	0	0	19,500,000	106,921,000	103,296,000	136,575,043	88,207,957	84,900,000	539,400,000
PROJECT TOTAL	112,600,000	32,000,000	2,000,000	0	0	19,500,000	106,921,000	103,296,000	136,575,043	88,207,957	84,900,000	686,000,000

Date: December 21, 2005
W.I.: 1255
Referred by: PAC
Revised: 07/25/07-C
07/28/10-C

ABSTRACT

MTC Resolution No. 3735, Revised

This resolution adopts the Regional Measure 2 (RM2) Safe Routes to Transit Grant Program.

The following attachment is provided with this resolution:

Attachment A — RM2 Safe Routes to Transit Grant Program Fund Recipients

This resolution was revised by Commission Action on July 25, 2007, to include the second cycle projects for the RM2 Safe Routes to Transit Grant Program.

This resolution was revised by Commission Action on July 28, 2010, to include the third cycle projects for the RM2 Safe Routes to Transit Grant Program.

Further discussion of this action is contained in the Programming and Allocations Committee Summary Sheet dated December 14, 2005, July 11, 2007, and July 28, 2010.

Date: December 21, 2005
W.I.: 1255
Referred by: PAC
Revised: 07/25/07-C
Revised: 07/28/10-C

Attachment A
MTC Resolution No. 3735
Page 1 of 3

Recommended List of Cycle 1 Safe Routes to Transit Grant Program Fund Recipients

Primary Project Sponsor	Project Title	Capital or Planning Project	Recommended Award
AC Transit	AC Transit TransBay Expanded Bike Access	Capital	\$180,000
AC Transit	AC Transit Bicycle Parking Plan	Planning	\$100,000
BART	BART C2 Rail Car Reconfiguration Project	Capital	\$581,000
City of Albany Community Development Department	El Cerrito/Albany Ohlone Greenway Safety Project	Capital	\$807,000
City of Berkeley	Downtown Berkeley BART Bikestation	Capital	\$496,784
City of Fairfield	Union Avenue/Suisun Train Station Enhancement Program	Capital	\$300,000
City of Oakland CEDA Redevelopment	MacArthur Transit Hub Streetscape Improvement Project Phase II	Capital	\$398,800
City of Oakland Public Works Department	MacArthur BART Station Bicycle Access Project Phase I	Planning	\$30,000
San Francisco Department of Parking & Traffic	Improved Bicycle Access to 16th Street BART Station		\$195,000
San Francisco Municipal Railway	Balboa Park Station Intermodal Connections	Planning	\$200,000
San Francisco Municipal Railway	Market Street Safety Zone Calming	Capital	\$600,000
Valley Transportation Authority	Santa Clara Transit Center– Pedestrian/Bike Crossing	Planning	\$50,000
TOTAL			\$3,938,584

Recommended List of Cycle 2 Safe Routes to Transit Grant Program Fund Recipients

Primary Project Sponsor	Project Title	Capital or Planning Project	Recommended Award
City of Pittsburg; Contra Costa County	Bailey Road Transit Access Improvement Project	Capital	\$650,000
San Francisco MTA; BART	Balboa Park Ocean Avenue Pedestrian/Bicycle Connections	Planning	\$181,280
BART	BART Electronic Bicycle Locker Gap Closure Project	Capital	\$200,000
BART; City of San Leandro	Bay Fair BART Station Area Improvement Plan	Planning	\$100,000
Contra Costa County; BART	Contra Costa Centre/Pleasant Hill BART Shortcut Path and Wayfinding Project	Capital	\$300,000
San Francisco MTA; SF Department of Public Works	Mission & Geneva Pedestrian Improvements	Capital	\$940,500
City of San Rafael	Puerto Suello Hill Path to San Rafael Transit Center Connector Project	Capital	\$600,000
City of Richmond; City of El Cerrito	Richmond/Ohlone Greenway Gap Closure—Class I Access to Transit	Planning	\$200,000
City of Berkeley, BART	Safe Routes to Ed Roberts Campus/Ashby BART	Capital	\$325,000
San Francisco MTA	24 th St. & Mission BART Station Area Access Improvements	Capital	\$450,000
TOTAL			\$3,946,780

Recommended List of Cycle 3 Safe Routes to Transit Grant Program Fund Recipients

Primary Project Sponsor	Project Title	Capital or Planning Project	Recommended Award
San Francisco MTA	Balboa Park Station Connections Project Phase II	Capital	\$722,000
BART	Bay Fair BART Safety and Security Improvement Project	Planning	\$196,077
City of Berkeley	Berkeley/AC Transit Ped and Bike Access Improvements	Capital	\$498,820
City of San Leandro	Downtown San Leandro BART Pedestrian and Bicycle Access Project	Capital	\$750,000
San Francisco MTA	Glen Park Area Bicycle Project	Capital	\$168,000
City of Santa Rosa	Highway 101 Bicycle/Pedestrian Overcrossing	Planning	\$100,000
City of Oakland	MacArthur Station Bicycle Access Project Phase II	Capital	\$242,500
San Francisco MTA	Market Street Multi-Modal Transportation Improvements Study	Planning	\$200,000
Richmond Community Redevelopment Agency	Nevin Avenue Bicycle/Pedestrian Improvements: BART to Civic Center	Capital	\$750,000
VTA	VTA Pilot Bike Sharing Implementation	Capital	500,000
West Contra Costa Transportation Advisory Committee	West Contra Costa/Albany Transit Wayfinding Plan	Planning	\$69,000
TOTAL			\$4,196,397

Date: June 27, 2007
W.I.: 1255
Referred by: PAC
Revised: 09/24/08-C
05/27/09-C
11/18/09-C
07/28/10-C

ABSTRACT

MTC Resolution No. 3819, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Vallejo Station Intermodal Facility project sponsored and implemented by the City of Vallejo Transportation Program.

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 City of Vallejo's Initial Project Report (IPR) for this project

Attachment D - RM2 Complementary Funding Plan for RM2 Allocated Funds

This resolution was revised on September 24, 2008 to allocate \$ 3.6 million towards ROW/Acquisition & Relocation costs for the Post Office and My Café restaurant parcels in the vicinity of the Vallejo Station Intermodal Facility.

This resolution was revised on May 27, 2009 to allocate \$4.4 million towards the construction of the Vallejo Transit Center and associated construction management services.

This resolution was revised on November 18, 2009 to allocate approximately \$15.7 million towards the construction of Phase A of the Vallejo Station Parking Structure and associated construction, project, and financial management services.

This resolution was revised on July 28, 2010, to add a condition on to a prior allocation of \$3.6 million for ROW/Acquisition & Relocation costs approved on September 24, 2008.

Additional discussion of this allocation is contained in the Executive Director's memoranda to the MTC Programming and Allocations Committee memorandum dated June 13, 2007 and PAC Summary Page dated September 10, 2008, May 13, 2009, November 4, 2009, and July 14, 2010.

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: Vallejo Station Intermodal Facility
Sponsor: City of Vallejo
Implementing Ager City of Vallejo
Project Number: 5.1

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the

1. The City of Vallejo's approval of the IPR and RM2 Resolution of Support
2. The City of Vallejo may invoice MTC for eligible expenses as frequently as monthly, in accordance with the cash flow plan.

On July 28, 2010, the Commission approved the following conditions pertaining specifically to Allocation No. 2:

3. Any reimbursement of funds for the Post Office parcels, including but not limited to the property acquisition, relocation, incentives, furniture, fixtures & equipment costs related to the Post Office, are conditioned on the execution of a funding agreement between MTC and the City of Vallejo.

Date: November 28, 2007
W.I.: 1514
Referred by: PAC
Revised: 02/25/09-C
07/22/09-C
07/28/10-C

ABSTRACT

Resolution No. 3833, Revised

This resolution allocates Regional Measure 1 (RM1) 90% Rail Reserve East bridge toll revenues to eligible projects. Allocations made prior to this resolution are under MTC Resolution Nos. 3670, 3724, and 3786.

This resolution includes the following attachments:

Attachment A – Allocation of Bridge Toll Revenues

This resolution was revised on February 25, 2009 to allocate \$20 million towards the construction of the Fremont Central Park Subway element of the BART to Warm Springs Extension project.

This resolution was revised on July 22, 2009 to rescind \$20 million from the prior allocation towards the construction of the Fremont Central Park Subway element owing to contract bid savings on the project.

This resolution was revised on July 28, 2010 to allocate \$113 million towards the Line, Trackwork, Systems & Station (LTSS) construction and related activities for the BART Warm Springs Extension project.

Further discussion of this allocation is contained in the MTC Summary Sheet dated November 14, 2007, February 11, 2009, July 8, 2009, and July 14, 2010.

Date: November 28, 2007
W.I.: 1514
Referred by: PAC
Revised: 02/25/09-C
07/22/09-C
07/28/10-C

Attachment A
Resolution No. 3833
Page 1 of 3

ALLOCATION OF REGIONAL MEASURE 1 (RM1) 90% RAIL RESERVE EAST REVENUES BEGINNING IN FY 2007-08
(For allocations prior to FY 2007-08, please refer to MTC Resolution Nos. 3670, 3724, and 3786.)

Allocation Authorization: S&H § 30919(b)

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
01	Regional Measure 1 (RM1) 90% Rail Reserve East	2007-08	BART	Oakland Airport Connector	\$31,000,000	11/28/2007	<p>1. Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the 90% Rail Reserve East and Regional Measure 2 (RM2) funds. Such funding agreement shall include the following provisions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) that it shall not request any reimbursements until it executes a concession agreement with its contractor; and (3) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART an amount not to exceed \$99,000,000 comprised of \$68,000,000 in RM2 funds and \$31,000,000 in RM1 90% Rail Reserve East Funds.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
02	Regional Measure 1 (RM1) 90% Rail Reserve East	2008-09	BART	BART Extension to Warm Springs	\$20,000,000	02/25/2009	<p>2. Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the 90% Rail Reserve East and Regional Measure 2 (RM2) funds. Such funding agreement shall include the following provisions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART an amount not to exceed \$187,000,000 comprised of \$167,000,000 in RM2 funds and \$20,000,000 in RM1 90% Rail Reserve East Funds.</p>
03	Regional Measure 1 (RM1) 90% Rail Reserve East	2008-09	BART	BART Extension to Warm Springs	(\$20,000,000)	07/22/2009	N/A

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
04	Regional Measure 1 (RM1) 90% Rail Reserve East	2010-11	BART	BART Extension to Warm Springs	\$113,000,000	07/28/2010	<p>Scope of Work: This allocation is towards the following costs associated for the Line, Trackwork, Station and Systems (LTSS) contract on the Warm Springs Extension project: a) Award of the LTSS contract, b) Construction Management, c) Design support during construction, d) BART staff support, e) Coordination with other jurisdictional agencies and development of agreements, f) Owner Controlled Insurance Program (OCIP), and g) Community Relations. The allocation of funds is conditioned on the following:</p> <p>a) Approval of the Initial Project Report (IPR) package by the BART board.</p> <p>b) Execution of a funding agreement between MTC and BART prior to the Notice-to-Proceed (NTP) of the LTSS construction contract for the RM1, RM2, and AB 1171 Bridge Toll funds. Such agreement shall include: BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>c) All the funding partners maintaining their funding commitment for the estimated \$890 million project as outlined in the 2008 revision to MTC Resolution No. 3434, unless agreed otherwise as part of condition d) below.</p> <p>d) Funding partners reaching an agreement prior to BART's NTP of the LTSS contract that outlines the distribution of potential total project cost savings or overruns, given disproportionate contributions by partners to date.</p>
TOTAL					\$144,000,000		

Date: June 24, 2009
W.I.: 1255
Referred By: PAC
Revised: 12/16/09-C 02/24/10-C
03/24/10-C 06/23/10-C
07/28/10-C

ABSTRACT

Resolution No. 3914, Revised

This resolution allocates AB 1171 Bridge Toll funds to eligible projects.

This resolution includes the following attachments:

Attachment A – Allocations of AB 1171 Bridge Toll funds

This resolution was revised on December 16, 2009 to allocate \$13.9 million to BART towards the eBART project for construction of the transfer station at the Pittsburg Bay Point BART station and guideway to Railroad Avenue.

This resolution was revised on February 24, 2010 to allocate AB1171 funds to the Transbay Joint Powers Authority, \$10.7 million towards the final design phase of the Transbay Transit Center, and \$5.226 million towards the Program Management/Program Controls (PMPC) services for the project.

This resolution was revised on March 24, 2010 to allocate a total of \$13 million in AB 1171 funds to CCTA towards the construction of eBART median structures to be integrated into Segments 1, 2, 3, 4, and 5 of Caltrans/CCTA State Route 4 contracts, and towards right-of-way to accommodate e-BART.

This resolution was revised on June 23, 2010 to allocate a total of \$11 million in AB 1171 funds to BART towards the completion of final design on the eBART project. This resolution was also revised to allocate \$134 million towards the final design phase for the Transit Center building and ramps and construction of the Transit Center, including the below-grade rail levels of the Transit Center.

This resolution was revised on July 28, 2010 to allocate \$5 million to BART towards the Line, Trackwork, Systems & Station (LTSS) construction and related activities for the BART Warm

ABSTRACT

MTC Resolution No. 3914, Revised

Page 2

Springs Extension project; \$1.25 million to ACCMA towards purchase of right-of-way and \$250,000 to MTC for an independent Opportunity/Risk Analysis for the BART to Livermore ROW Preservation project; and \$2.8 million towards the initial project development activities for the Regional Express Lane Network.

Additional discussion of this allocation is contained in the Executive Director's memoranda and MTC Programming and Allocations Committee Summary sheet dated June 10, 2009, December 9, 2009, February 10, 2010, March 10, 2010, June 9, 2010 and July 14, 2010.

Date: June 24, 2009
 W.I.: 1255
 Referred by: PAC
 Revised: 12/16/09-C 02/24/10-C
 03/24/10-C 06/23/10-C
 07/28/10-C

Attachment A
 Resolution No. 3914
 Page 1 of 11

ALLOCATION OF AB 1171 Bridge Toll Funds
 Allocation Authorization: S&H § 31010(b)

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
01	2008-09	San Francisco County Transportation Authority (SFCTA)	Doyle Drive project	\$80,000,000	06/24/2009	Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and SFCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: SFCTA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.
02	2009-10	Bay Area Rapid Transit District (BART)	e-BART	\$13,890,000	12/16/2009	Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: BART shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
03	2009-10	TJPA	Transbay Transit Center/ Downtown Caltrain Extension	\$10,700,000	02/24/10	<p>Scope of Work: This allocation will fund the final design phase for the Transit Center building and ramps, including the below-grade rail levels of the Transit Center. The scope includes final design work, various consulting services, coordination with public agencies, and permits and fees.</p> <p>TJPA shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p> <p>TJPA shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that the TJPA will comply with the provisions of MTC Resolution No 3636 for the drawdown of AB 1171 funds.</p> <p>This allocation is also conditioned on the approval of the IPR package by the TJPA board.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
04	2009-10	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$5,226,000	02/24/10	<p>Scope of Work: This allocation will fund the Program Management/Program Controls (PMPC) services for the project. The PMPC provides assistance with the design, oversight, and management of the entire project.</p> <p>TJPA shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p> <p>TJPA shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that the TJPA will comply with the provisions of MTC Resolution No 3636 for the drawdown of AB 1171 funds.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
05	2009-10	CCTA	e-BART	\$11,000,000	03/24/10	<p>Scope of Work: This allocation will fund \$11,000,000 for ROW Activities and associated utility coordination and construction between Somersville Rd and SR160. This is a contribution towards BART and CCTA's agreed upon right-of-way cost for median.</p> <p>Allocation is conditioned on the approval of the IPR package by the CCTA Board and concurrence by the BART board.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and CCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
06	2009-10	CCTA	e-BART	\$2,000,000	03/24/10	<p>Scope of Work: This allocation will fund \$2,000,000 for construction activities associated with eBART costs in the median between Loveridge Road and SR160.</p> <p>Allocation is conditioned on the approval of the IPR package by the CCTA Board and concurrence by the BART board.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and CCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
07	2009-10	BART	e-BART	\$11,000,000	06/23/10	<p>Scope of Work: This allocation is towards the completion of the final design for the eBART project. The specific elements of this allocation include final design for the Hillcrest station, parking lot and maintenance facility, trackworks & systems, vehicle procurement, and various Caltrans & Utility agreements.</p> <p>Allocation is conditioned on the approval of the Initial Project Report (IPR) package by the BART board and concurrence by the CCTA board.</p> <p>BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>BART shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that BART will comply with the provisions of MTC Resolution No. 3636 for the drawdown of AB 1171 funds.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
08	2009-10	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$134,074,000	06/23/10	<p>Scope of Work: This allocation is towards the final design phase for the Transit Center building and ramps and construction of the Transit Center, including the below-grade rail levels of the Transit Center. The elements that will proceed to NTP using AB 1171 funds are: <i>Construction Management Oversight, Existing Terminal & Ramps Demolition, Construction Docs/Final Design, City Agency Inspection, Permits & Fees, PMPC, Utility Relocation, Buttress Shoring Wall & Excavation and Construction Management General Contractor services.</i></p> <p>The allocation of funds is conditioned on the following:</p> <p>a) Approval of the Initial Project Report (IPR) package by the TJPA board.</p> <p>b) *Once the ARRA funds are secured in a grant agreement, MTC will rescind the remaining AB1171 funds from this allocation so that they may be used for future elements of this project.</p> <p>The demolition and construction allocation of roughly \$112 million is conditioned on:</p> <p>a) Federal Railroad Administration (FRA) issuance of the Record of Decision adopting those portions of the 2004 EIS dealing with Phase 1.</p> <p>b) Execution of a funding agreement between MTC and TJPA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: TJPA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
08 (cont.)						<p>*The TJPA is currently working with the Federal Railroad Administration (FRA) on finalizing a grant agreement for \$400 million in American Reinvestment and Recovery Act (ARRA) High Speed and Intercity Passenger Rail (HSIPR) funds. Though these funds have been committed, the timing of the grant agreement is unknown at this time. TJPA anticipates receiving a grant before the end of the calendar year. TJPA is requesting this allocation of AB1171 funds in order to maintain the project schedule while awaiting the grant agreement.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
09	2010-11	BART	BART Warm Springs Extension	\$5,000,000	07/28/10	<p>Scope of Work: This allocation is towards the following costs for the Line, Trackwork, Station and Systems (LTSS) contract on the Warm Springs Extension project: a) Award of the LTSS contract, b) Construction Management, c) Design support during construction, d) BART staff support, e) Coordination with other jurisdictional agencies and development of agreements, f) Owner Controlled Insurance Program (OCIP), and g) Community Relations. The allocation of funds is conditioned on the following:</p> <p>a) Approval of the Initial Project Report (IPR) package by the BART board.</p> <p>b) Execution of a funding agreement between MTC and BART prior to the Notice-to-Proceed (NTP) of the LTSS construction contract for the RM1, RM2, and AB 1171 Bridge Toll funds. Such agreement shall include: BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>c) All the funding partners maintaining their funding commitment for the estimated \$890 million project as outlined in the 2008 revision to MTC Resolution No. 3434, unless agreed otherwise as part of condition d) below.</p> <p>d) Funding partners reaching an agreement prior to BART's NTP of the LTSS contract that outlines the distribution of potential total project cost savings or overruns, given disproportionate contributions by partners to date.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
10	2010-11	ACCMA (Co-sponsor - BART)	BART to Livermore ROW Preservation	\$1,250,000	07/28/10	<p>Scope of Work: This allocation is to fund the purchase of right-of-way in the vicinity of I-580 and El Charro Rd to retain land for future transit use.</p> <p>The allocation of funds is conditioned on the following:</p> <p>a) Execution of a funding agreement between MTC and ACCMA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <ul style="list-style-type: none"> ▪ ACCMA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised. ▪ BART and ACCMA concur with an additional AB1171 allocation, not to exceed \$500,000, to MTC for an independent Opportunity/Risk Assessment Study administered by MTC related to the \$95 million in AB1171 funds committed to the project in Resolution 3434. ▪ Establishment of a Land Trust (or similar mechanism) including, but not limited to the following terms: a) property shall be held for the benefit of a BART Extension to Livermore; and b) if BART Extension to Livermore does not commence construction within ten years, property in the Land trust shall be sold for fair market value and proceeds distributed equally to funding partners, based on funding participation.

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
11	2010-11	MTC	Opportunity/Risk Analysis for the BART to Livermore ROW Preservation project	\$250,000	07/28/10	Scope of Work: Develop an Opportunity/Risk Analysis related to future allocations of AB1171 funds for ROW preservation for transit use in the corridor in the context of the programmatic level Environmental Impact Report certified by the BART Board.
12	2010-11	MTC	Regional Express Lane Network	\$2,800,000	07/28/10	Scope of work: The funds requested in this allocation will be used to develop a project initiation document and application to the CTC for authority to implement the Regional Express Lanes Network. Additional planning and project development will be funded with this allocation, including: a) development of concepts of operation, b) exploration of options to enhance project delivery, c) development of an overall program delivery strategy.
Total Allocated				\$ 277,240,000		

Date: July 28, 2010
W.I.: 1255
Referred by: PAC

ABSTRACT

MTC Resolution No. 3967

This resolution approves the allocation of Regional Measure 2 funds for the Safe Routes to Transit Cycle 3 projects administered by the Metropolitan Transportation Commission, Transform and sponsored and implemented by various public agencies as selected by the aforementioned project sponsors.

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 project sponsor's Initial Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution allocates RM2 funds to three Safe Routes to Transit Cycle 3 projects. They are Project 20.38, San Francisco MTA's Market Street Multi-Modal Transportation Investments Study for \$200,000; Project 20.37, City of Oakland's MacArthur BART Station Bicycle Access Project – Phase II, \$180,000 for PS&E and \$62,500 for Construction; and Project 20.42, West Contra Costa Transportation Advisory Committee's West Contra Costa/Albany Wayfinding Plan for \$69,000.

Additional discussion of this allocation is contained in the summary sheet to the MTC Programming and Allocations Committee dated July 14, 2010.

Date: July 28, 2010
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the Safe Routes to Transit projects

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3967

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, which specifies the allocation criteria and project compliance requirements for RM 2 funding (MTC Resolution No. 3636); and

WHEREAS, the Safe Routes to Transit Grant Program, administered by the Metropolitan Transportation Commission, Transform, and the East Bay Bicycle Coalition, is identified as

capital project number 20 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the Metropolitan Transportation Commission, Transform, and the East Bay Bicycle Coalition has approved a list of funding recipients (project sponsors), respective funding award amounts as identified in MTC Resolution No. 3735, Revised; and

WHEREAS, each project sponsor will submit an Initial Project Report (“IPR”), as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval for each project allocation request; 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 project sponsor 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 project sponsor’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; and

WHEREAS, the claimants to which funds are allocated under this resolution have certified that the projects and purposes listed and recorded in Attachment A are in compliance with the requirements of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.), and with the State Environmental Impact Report Guidelines (14 California Code of Regulations Section 15000 et seq.); now, therefore, be it

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

RESOLVED, that MTC approves the allocation and reimbursement of RM2 funds in accordance with the amount and reimbursement schedule for the phase, and activities as set forth in Attachment A; and, be it further

RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the project sponsor 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

Scott Haggerty, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on July 28, 2010.

**REGIONAL MEASURE 2 PROGRAM
 Allocation of Funds**

Project Title: MacArthur BART Station Bicycle Access Project - Phase II
 Sponsor: City of Oakland, Community & Economic Development Agency
 Project Number: 20.37

Allocation No. 1						
Activities to be funded with Allocation #1:						
This allocation will fund the design and construction of new, east-west bikeways on 40th street, 41st street, and W MacArthur Boulevard. These bikeways connect MacArthur BART to Emeryville, the Piedmont Avenue commercial district, and Kaiser Hospital, as well as to existing north-south bikeways on Adeline street, Market street, West street, Webster street, and Broadway.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
11396701	28-Jul-10	\$ 180,000	PS&E	FY 2010-11	\$ 180,000	
11396702	28-Jul-10	\$ 62,500	CON	FY 2010-11	\$ 62,500	

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Market Street Multi-Modal Transportation Investments Study
 Sponsor: San Francisco MTA
 Project Number: 20.38

Allocation No. 1						
Activities to be funded with Allocation #1:						
This allocation will fund a study of the multi-modal redesign of Market Street, improving the street for bicyclists and pedestrians to access transit.						
Funding Information:						
Allocation Instruction No.	Approval Date		Amount	Phase	Reimbursement Year	Cumulative Total To Date
11396703	28-Jul-10	\$	200,000	ENV	FY 2010-11	\$ 200,000

**REGIONAL MEASURE 2 PROGRAM
 Allocation of Funds**

Project Title: West Contra Costa/Albany Wayfinding Plan
 Sponsor: West Contra Costa Transportation Advisory Committee
 Project Number: 20.42

Allocation No. 1						
Activities to be funded with Allocation #1:						
This allocation will fund a wayfinding plan for pedestrians and bicyclists to and from major transit centers and facilities in West Contra Costa and Albany. Specific design details involve sign content, layout and design, frequency, type, and location. Additional considerations include achieving consistency with other related wayfinding programs including the MTC Transit Connectivity Project and bicycle and pedestrian wayfinding programs in Berkeley and Oakland.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
11396704	28-Jul-10	\$ 69,000	ENV	FY 2010-11	\$	69,000

REGIONAL MEASURE 2 PROGRAM
Project Specific Conditions

Project Title: MacArthur BART Station Bicycle Access Project - Phase II
Sponsor: City of Oakland, Community & Economic Development Agency
Project Number: 20.37

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following :

None

REGIONAL MEASURE 2 PROGRAM
Project Specific Conditions

Project Title: Market Street Multi-Modal Transportation Investments Study
Sponsor: San Francisco MTA
Project Number: 20.38

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following :

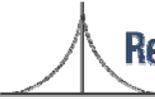
None

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: West Contra Costa/Albany Wayfinding Plan
Sponsor: West Contra Costa Transportation Advisory Committee
Project Number: 20.42

The allocation and reimbursement of RM2 funds for the above project are conditioned upon the following :

None



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 20.37

MacArthur BART Station Bicycle Access Project - Phase II

Lead Sponsor City of Oakland, Community & Economic Development Agency	Other Sponsors(s) None	Implementing Agency (if applicable) City of Oakland, Community & Economic Development Agency
Legislated Project Description Plan and construct bicycle and pedestrian access improvements at the MacArthur BART Station.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$242.5	Total Estimated Project Cost (in \$1,000) Total Overall Cost: \$303.5	
Project Purpose and Description Design and construct new, east-west bikeways on 40th street, 41st street, and W MacArthur Boulevard. These bikeways connect MacArthur BART to Emeryville, the Piedmont Avenue commercial district, and Kaiser Hospital, as well as to existing north-south bikeways on Adeline street, Market street, West street, Webster street, and Broadway.		
Funding Description Committed Funds: This project is fully funded through RM2, Measure B, and City Gas Tax funding Uncommitted Funds: None. Operating Capacity: The bikeway project is supported by a combination of funds provided by the City of Oakland's Gas Tax Fund (\$11,000) and Measure B (\$10,000 for location 1 and \$40,000 for location 2).		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	NA	04/2011	
2	Plans, Specifications and Estimates	06/2010	06/2011	\$180
3	Right-of-Way	NA	NA	
4	Construction	11/2011	12/2011	\$63
Total:				\$242.5



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 20.38

Market Street Multi-Modal Transportation Investments Study

Lead Sponsor San Francisco MTA	Other Sponsors(s) None	Implementing Agency (if applicable) San Francisco MTA
Legislated Project Description Study the implrmentation of the multi-modal pedestrian, bicycle, transit, taxi, commercial, vehicles/goods movement, private automobile) redesign of Market Street manouvering the street for bicyclists and pedestrians to access transit.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$200		Total Estimated Project Cost (in \$1,000) Total Overall Cost: \$1,050
Project Purpose and Description The project will provide design solutions to improve transit access and increase ease of travel for transit patrons, bicyclists and pedestrians. Address safety issues affecting transit, bicycle, and pedestrian access to/on the following services via stations on or nearby Market Street. Provide recommendations to improve ADA access for seniors and persons with disabilities on Market Street, which would improve their access throughout the City.		
Funding Description Committed Funds: This project is funded through RM2, Local Prop K funding, and in-kind support from SFMTA and partner agencies Uncommitted Funds: None. Operating Capacity: This is a study. Any improvements made will be operated by SFMTA.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	06/2010	12/2012	\$1,050
2	Plans, Specifications and Estimates	N/A	N/A	\$0
3	Right-of-Way	N/A	N/A	\$0
4	Construction	N/A	N/A	\$0
Total:				\$1,050

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Market Street Multi-Modal Transportation Investments Study		Project No. 20.38							
Lead Sponsor	San Francisco MTA									

Fund Source	Phase	Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Committed										
RM2	ENV					200				200
Local Prop K	ENV					750				750
In-kind support from SFMTA and partner agencies	ENV					100				100
										0
										0
										0
										0
										0
										0
										0
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Total:		0	0	0	0	1,050	0	0	0	1,050
Uncommitted										
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted										
		Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Total:		0	0	0	0	1,050	0	0	0	1,050



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 20.42 West Contra Costa/Albany Wayfinding Plan

Lead Sponsor West Contra Costa Transportation Advisory Committ	Other Sponsors(s) None	Implementing Agency (if applicable) West Contra Costa Transportation Advisory Committee
Legislated Project Description The project is to develop a wayfinding plan for pedestrians and bicyclists to and from major transit centers and facilities in West Contra Costa and Albany. Specific design details involve sign content, layout and design, frequency, type, and location. Additional design considerations include how the signs may be integrated with existing and/or future citywide bicycle and pedestrian wayfinding sign programs whose focus is beyond transit wayfinding; and how to achieve consistency with other related wayfinding programs including the MTC Transit Connectivity Project and bicycle and pedestrian wayfinding programs in Berkeley and Oakland.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$69		Total Estimated Project Cost (in \$1,000) Total Overall Cost: \$103.5
Project Purpose and Description This Safe Routes to Transit project is intended to, via wayfinding, increase awareness of the locations of transit hubs; enhance the safety and security of pedestrians and bicyclists to and from transit centers by providing clear direction, making motorists more aware of their presence, and improving the public realm; and efficiently use limited resources by complementing and piggybacking off other efforts to increase transit ridership. Wayfinding is one of the best ways to address these objectives because it is simple, cost-effective, quick to implement, and requires little maintenance. This project complements the robust transit provisions in West Contra Costa and Albany.		
Funding Description Committed Funds: This project is funded through RM2 and Local funding Uncommitted Funds: None. Operating Capacity: This project is the planning phase of a future capital project that is not currently funded with RM2.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	07/2010	02/2012	\$103,500
2	Plans, Specifications and Estimates	N/A	N/A	\$0
3	Right-of-Way	N/A	N/A	\$0
4	Construction	N/A	N/A	\$0
Total:				\$103,500

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	West Contra Costa/Albany Wayfinding Plan					Project No. 20.42				
Lead Sponsor	West Contra Costa Transportation Advisory Committee									

Fund Source	Phase	Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Committed										
RM2	ENV					69,000				69,000
WCCTAC General Fund	ENV					34,500				34,500
										0
										0
										0
										0
										0
										0
										0
										0
										0
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										0
										0
Total:		0	0	0	0	103,500	0	0	0	103,500
Uncommitted										
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted										
		Prior	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Total:		0	0	0	0	103,500	0	0	0	103,500

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: MacArthur BART Station Bicycle Access Project - Phase II
 Sponsor: City of Oakland, Community & Economic Development Agency
 RM2 Project Number: 20.37

	PRIOR	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12
RM2 Funds Total	-	-	-	-	242,500	-
Environmental (ENV)	0	0	0	0	0	0
Final Design (PS&E)	0	0	0	10,000	180,000	0
RM2 (SR2T)					180,000	
Measure B				10,000		
Right of Way	0	0	0	0	0	0
Construction	0	0	0	11,000	102,500	0
RM2 (SR2T)					62,500	
City Gas Tax Fund				11,000		
Measure B					40,000	
TOTAL FUNDING						
Environmental	0	0	0	0	0	0
Final Design (PS&E)	0	0	0	10,000	180,000	0
Right of Way	0	0	0	0	0	0
Construction	0	0	0	11,000	102,500	0
PROJECT TOTAL	0	0	0	21,000	282,500	0

TOTAL
242,500
0
0
0
0
0
190,000
180,000
10,000
0
0
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0
0
113,500
62,500
11,000
40,000
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0
0
190,000
0
113,500
303,500

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

July 28, 2010
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Project Title: Market Street Multi-Modal Transportation Investments Study
Sponsor: San Francisco MTA
RM2 Project Number: 20.38

	PRIOR	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	TOTAL
RM2 Funds Total	-	-	-	-	200,000	-	200,000
Environmental (ENV)	0	0	0	0	1,050,000	0	1,050,000
RM2					200,000		200,000
Local Prop K					750,000		750,000
In-kind support from SFMTA and partner agencies					100,000		100,000
							0
Final Design (PS&E)	0	0	0	0	0	0	0
							0
							0
							0
							0
Right of Way	0	0	0	0	0	0	0
							0
							0
							0
							0
Construction	0	0	0	0	0	0	0
							0
							0
							0
							0
TOTAL FUNDING							
Environmental	0	0	0	0	1,050,000	0	1,050,000
Final Design (PS&E)	0	0	0	0	0	0	0
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
PROJECT TOTAL	0	0	0	0	1,050,000	0	1,050,000

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

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Project Title: West Contra Costa/Albany Wayfinding Plan
 Sponsor: West Contra Costa Transportation Advisory Committee
 RM2 Project Number: 20.42

	PRIOR	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	TOTAL
RM2 Funds Total	-	-	-	-	-	69,000	69,000
Environmental (ENV)	0	0	0	0	0	103,500	103,500
RM2						69,000	69,000
WCCTAC General Fund						34,500	34,500
							0
							0
Final Design (PS&E)	0	0	0	0	0	0	0
							0
							0
							0
							0
Right of Way	0	0	0	0	0	0	0
							0
							0
							0
							0
Construction	0	0	0	0	0	0	0
							0
							0
							0
							0
TOTAL FUNDING							
Environmental	0	0	0	0	0	103,500	103,500
Final Design (PS&E)	0	0	0	0	0	0	0
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0
PROJECT TOTAL	0	0	0	0	0	103,500	103,500