

Date: June 27, 2007
W.I.: 1255
Referred by: PAC
Revised: 09/24/08-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.

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.

Date: June 27, 2007
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the Vallejo Station Intermodal Facility Project

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3819

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

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

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

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

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

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

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

WHEREAS, the City of Vallejo has submitted a request for the allocation of RM 2 funds for the Vallejo Station Intermodal Facility project; and

WHEREAS, Vallejo Station Intermodal Facility project number 5 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, City of Vallejo has submitted an Initial Project Report, as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the project and phase for which the City of Vallejo is requesting RM2 funding and the 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 City of Vallejo's Initial Project Report (IPR) for this project; and

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

RESOLVED, that MTC approves MTC staff's review of City of Vallejo's Initial Project Report (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 City of Vallejo 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 any complementary funding as set forth in Attachment D; and be it further

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

METROPOLITAN TRANSPORTATION COMMISSION

Bill Dodd, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on June 27, 2007.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

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

Allocation No. 5.1-1 - Vallejo Station Intermodal Facility						
Activities to be funded with Allocation #1:						
1. Final Design for Parcel L3 (1,200 space parking garage)						
2. Existing bus stop improvements (Mare Island Way)						
3. Existing Parking lot improvements (Kiss and Ride)						
4. York Street Paseo Streetscape improvements						
5. Other design specifications related to staging public-private elements and support of the overall project.						
6. Project Management Services						
7. ROW Appraisal and negotiations						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08381901	27-Jun-07	\$ 2,350,268	PSE	FY 2007-08	\$ 2,350,268	
08381902	27-Jun-07	\$ 433,632	ROW	FY 2007-08	\$ 2,783,900	

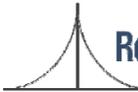
Allocation No. 5.1-2 - Vallejo Station Intermodal Facility						
Activities to be funded with Allocation #2:						
Property Acquisition, Relocation, Furniture, Fixtures & Equipment Costs & Incentives for the My Café & Post Office Parcels.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09381903	24-Sep-08	\$ 3,567,000	ROW	FY 2008-09	\$ 6,350,900	

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

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

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

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.



RM2 Project Number: 5.1
Vallejo Station Intermodal Facility

Lead Sponsor City of Vallejo Transportation Program	Other Sponsors(s)	Implementing Agency (if applicable)
Legislated Project Description Construct intermodal transportation hub for bus and ferry service, including parking structure, at site of Vallejo's current ferry terminal.		
RM2 Funding (in \$1,000) \$28,000	Total Estimated Project Cost (in \$1,000) \$99,028	
Project Purpose and Description The Vallejo Station Project is a multimodal transportation facility within the City's Waterfront Plan associated with privately funded transit-oriented residential and commercial improvements nearby. The Vallejo Station Project will improve pedestrian, automobile, and public transportation access to the Vallejo Ferry Terminal, Vallejo Bus Transit Center, and Vallejo downtown areas. The focus of the project is to provide pedestrian access between the Ferry Terminal, the proposed Vallejo Station Ferry Parking Garage (1,200 spaces), the proposed local Bus Transfer Center, the regional bus turnouts on Mare Island Way, and the downtown area. The Vallejo Station Project also includes public open spaces and pedestrian walkway enhancements. Overall, the Vallejo Station Project will provide Multimodal bus and ferry connections, with a pedestrian connection to Downtown and the Waterfront to the north and south.		
Funding Description Committed Funds: The project is funded by RM2 funds, federal earmarks, local redevelopment funds, local funds, STIP, federal transit, and CMAQ funds. Uncommitted Funds: The project needs an additional \$44 million to construct the second half of the Ferry Parking Garage.		
Operating Capacity: Upon project completion, the City of Vallejo will be responsible for operating and maintaining all components of the Vallejo Station Intermodal Facility and environs.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Environmental Document/Preliminary Engineering	1/2004	4/2007	\$1,275
2	Designs, Plans, Specs, & Estimates	6/2007	7/2009	\$5,658
3	Right-of-Way Acquisition	06/2007	7/2009	\$7,650
4	Construction	04/2008	08/2011	\$84,445
Total:				\$99,028

Total Project Funding Plan: Committed and Uncommitted Sources
(Amounts Escalated in Thousands)

Project Title		Vallejo Station Intermodal Facility							Project No.		5.1	
Lead Sponsor		City of Vallejo										
Fund Source	Phase	Prior	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Committed												
FTA - X685	ENV/PA&ED		181									181
VALLEJO - City of Vallejo Funds	ENV/PA&ED		457	637								1,094
RM2 - RM2 Funds	PS&E				2,350							2,350
STIP2576 - STIP 025-076 PSE	PS&E		1,200									1,200
TEA21F02 - FTA Ferryboat FY02	PS&E		2,000									2,000
TLC C - TLC (CMAC) Y414	PS&E			108								108
RM2 - RM2 Funds	ROW			433		3,567						4,000
FTA115 - FTA Section 115 Const	CON			1,250								1,250
FTA5309A - FTA 5309 Con	CON			1,214								1,214
FTA5309B - FTA 5309 Con	CON			841								841
TEA21F03 - FTA Ferryboat FY03	CON		993									993
TLC C - TLC (CMAC) X018	CON			1,716								1,716
TLC C - TLC (CMAC) Y414	CON			247								247
VALLEJO - City of Vallejo Funds	CON			3,614								3,614
Sub Total:			4,831	10,060	2,350	3,567						20,808
Uncommitted												
RM2 - RM2 Funds	R/W					2,900						2,900
RM2 - RM2 Funds	CON					17,683		1,067				18,750
STIP2006 - STIP 2006 Const	CON								13,128			13,128
Sub Total:						20,583		1,067	13,128			34,778
Funding Source TBD												
RDA/DVP - RDA/Developer Funds	R/W					750						750
RDA/DVP - RDA/Developer Funds	CON							13,200				13,200
TBD FUND - Unidentified Funding Source	CON							22,992				22,992
STIP Fund Transfer from Ferry	CON							3,000				3,000
EDA Grant for Bus Transit Center	CON					3,500						3,500
Sub Total:						4,250		39,192				43,442
Total Project Committed and Uncommitted												
		Prior	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Future	Total
Total:		0	4,831	10,060	2,350	28,400	0	40,259	13,128	0	0	99,028

REGIONAL MEASURE 2 PROGRAM

Project Complementary Funding Plan for RM2 Allocated Funds

Project: Vallejo Station Intermodal Facility

Sponsor: City of Vallejo

RM2 Project Number: 5.1

	PRIOR	FY 2006-07	FY 2007-08	FY 2008-09			TOTAL
RM2 Funds Total		433,632	2,350,268	3,567,000	-	-	6,350,900
Environmental (ENV)	638,000	637,000	0	0	0	0	1,275,000
FTA	181,000						181,000
City of Vallejo	457,000	637,000					1,094,000
Final Design (PS&E)	0	0	5,658,268	0	0	0	5,658,268
RM2			2,350,268				2,350,268
STIP2576 - STIP 025-076 PSE			1,200,000				1,200,000
TEA21F02 - FTA Ferryboat FY02			2,000,000				2,000,000
TLC C - TLC (CMAC)			108,000				108,000
ROW	0	433,632	0	3,567,000	0	0	4,000,632
RM2		433,632		3,567,000			4,000,632
							0
PROJECT TOTAL	638,000	1,070,632	5,658,268	3,567,000	0	0	10,933,900

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

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.

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, and April 11, 2007, and the summary sheet to the Programming and Allocations Committee dated April 9, 2008, July 9, 2008, and September 10, 2008.

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

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

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3664

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

RESOLVED, that 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 Alameda County Congestion Management Agency complying with the provisions of the Regional Measure 2 Regional Traffic Relief Plan Policy and Procedures as set forth in length in MTC Resolution 3636; and be it further

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

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

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

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

METROPOLITAN TRANSPORTATION COMMISSION

Steve Kinsey, Chair

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

**REGIONAL MEASURE 2 PROGRAM
Allocation of Funds**

Project Title: Eastbound I-580 Improvements
Sponsor: Alameda County 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.						
* Note that \$2.6 million from previous allocation #1 is going towards this project (\$0.4m + \$2.2m).						
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	

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.					
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

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

Total Allocations for Project 32.1: \$ 32,132,000

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: I-580 Tri-Valley Rapid Corridor Improvements
Sponsor: Alameda County Congestion Management Agency
Project Number: 32.1

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

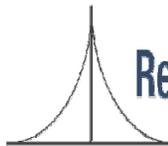
1. Allocations for future phases are dependent upon the environmental analysis of the project. The total project cost as identified in the Initial Project Report is considered conceptual until the completion of the environmental document.
2. The Alameda County Congestion Management Agency (ACCMA) shall spend allocated Traffic Congestion Relief Program (TCRP) funds before RM2 funds on segments of the project where TCRP funds are eligible. On segments of the project where the TCRP funds are not eligible, RM2 funds shall be available to proceed with RM2 funding reimbursements.
3. ACCMA may invoice MTC for eligible project expenses as frequently as monthly, in accordance with the cash flow plan.

On July 26, 2006, the following condition was approved for the project.

4. The ACCMA shall develop a funding plan for the corridor that demonstrates the ability to fund the RM2 statutory project using the RM2 funds before additional allocation requests will be approved.

On April 23, 2008, the following condition was approved for the project.

5. Allocation 08366416 for construction was used as local funds under the Traffic Congestion Relief Program's (TCRP) Letter of No Prejudice (LONP) authority. Any repayment that ACCMA receives under the LONP shall be returned to MTC for further improvements in the corridor. No RM2 reimbursements shall take place until ACCMA and MTC execute an agreement that stipulates TCRP LONP repayments to MTC up to the allocation amount of allocation 08366416.
6. The allocation is contingent on the approval of the RM2 Resolution of Support, scheduled for adoption by the ACCMA board on April 24, 2008.



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

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	11/2007	\$17,950
2	Designs, Plans, Specs, & Estimates	01/2006	07/2008	\$1,250
3	Right-of-Way Acquisition	11/2007	12/2007	\$200
4	Construction	6/2008	12/2011	\$171,269
Total:				\$190,669

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	7/23/2008			

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						14,818			14,818
TCRP/EB HOV	Construction						0			0
RM2/EB HOV	Construction						9,182			9,182
RM2/Landscape	Env/PE					450				450
RM2/Landscape	PS&E						150			150
RM2/Landscape	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	8,600	0	\$ 183,169
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	8,600	7,500	\$ 190,669

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

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

As Adopted July 23, 2008

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	13,582,000	1,400,000	-	32,132,000
Environmental (ENV)	8,000,000	3,900,000	3,250,000	900,000	1,400,000	0	16,450,000
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			5,500,000
TCRP/EB HOV	7,000,000						7,000,000
RM2/Mitigation			450,000				450,000
RM2/HOT Elements					1,000,000		1,000,000
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	143,869,000	0	0	152,569,000
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				14,818,000			14,818,000
RM2/EB HOV				9,182,000			9,182,000
TOTAL FUNDING							
Environmental	8,000,000	3,900,000	3,250,000	900,000	1,400,000	0	17,450,000
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	143,869,000	0	0	152,569,000
PROJECT TOTAL	8,000,000	4,200,000	11,950,000	145,269,000	1,400,000	0	170,819,000

Date: October 26, 2005
W.I.: 1255
Referred by: PAC
Revised: 02/22/06-C
06/25/08-C
09/24/08-C

ABSTRACT

MTC Resolution No. 3722, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Real-Time Transit Information Program administered by Metropolitan Transportation Commission (MTC) and sponsored/ implemented by the various Bay Area transit operators identified in Attachment A of Resolution No. 3708.

This resolution includes the following attachments:

- Attachment A - Allocation Summary Sheets
- Attachment B - Project Specific Conditions
- Attachment C - MTC staff's review of Initial Project Reports (IPRs)
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised on February 22, 2006 to allocate funds to the Peninsula Corridor Joint Powers Board for the Caltrain Real-Time Transit Information Project and to WestCAT for the Technology Implementation and Signage Project.

This resolution was revised on June 25, 2008 to rescind \$ 1,986,400 from the prior allocation and to reallocate these funds to different phases (new & old) of the project.

This resolution was revised on September 24, 2008 to extend the funds for the MUNI Automatic Vehicle Location project (19.2) - set to expire in October 2008 - by one year until October 2009.

Additional discussion of this allocation is contained in the memorandum to the MTC Programming and Allocations Committee dated October 12, 2005, and summary pages dated February 8, 2006, June 11, 2008 and September 10, 2008.

Date: October 26, 2005
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the Real-Time Transit Information Program

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3722

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 Real-time Transit Information Program, administered by the Metropolitan Transportation Commission, is identified as capital project number 19 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 has approved a list of funding recipients (project sponsor), respective funding awards, and Real-Time Transit Information Program specific requirements as identified in MTC Resolution No. 3708; 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 for each project sponsor; and

WHEREAS, Attachment C to this resolution, attached hereto and incorporated herein as though set forth at length, includes MTC staff’s review of each 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 the attachments 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 requesting project sponsor's IPR for this project as set forth in the 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 the 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

Jon Rubin, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on October 26, 2005.

**REGIONAL MEASURE 2 PROGRAM
Allocation of Funds**

Project Title: Automatic Vehicle Location (AVL) project.
Sponsor: San Francisco Municipal Railway
Project Number: 19.2

Allocation No. 1						
Activities to be funded with Allocation #1:						
PHASE 2b: Deploy 400 wayside bus shelter passenger information signs; provide operations and maintenance training; provide 86 mobile computers for transit inspectors; begin acceptance testing.						
PHASE 3: Install and deploy AVL system to all 495 motor coaches, complete acceptance testing.						
PHASE 4: Install Third Street large-format platform signage for the extended K-line (35 signs).						
PHASE 5: Implement software changes required for direct data pipes (prediction data and schedule data) from Muni's AVL server to the 511 system, and other public agencies.						
PHASE 6: Implement automated process for incorporating configuration of schedule and route changes into the AVL and prediction servers, so as to automatically generate maps and prediction changes without human intervention.						
PHASE 7: Establish GPS coverage (repeaters) at indoor maintenance facilities to provide uninterrupted GPS location data to yard-locator maps to enable immediate identification of defective trackers. For example, Muni's Flynn Division (for articulated motor coaches) is an indoor facility, with no GPS data available.						
PHASE 8: Install software interface to add surface AVL data to ATCS subway passenger audio and visual information.						
PHASE 9: Implement continuous automated monitoring of data and prediction quality.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year		Cumulative Total To Date
06372202	26-Oct-05	\$ 6,700,000	CON	FY 2005-06	\$	6,700,000
07372203	26-Oct-05	\$ 4,583,000	CON	FY 2006-07	\$	11,283,000
06372202	25-Jun-08	\$ (1,986,400)	CON	FY 2007-08	\$	9,296,600

Allocation No. 2						
Funds reallocated to following phases with Allocation #2:						
PHASE 1: LRV, Historic & Cable Car fleets, Base system - system server and information system (New Phase)						
PHASE 2a: Trolley Bus Fleet (New Phase)						
PHASE 2b: Deploy 400 wayside bus shelter passenger information signs; provide operations and maintenance training; provide 86 mobile computers for transit inspectors; begin acceptance testing. (Rescission)						
PHASE 3: Install and deploy AVL system to all 495 motor coaches, complete acceptance testing. (Rescission)						
PHASE 4: Install Third Street large-format platform signage for the extended K-line (35 signs). (Reallocated)						
PHASE 5: Implement software changes required for direct data pipes (prediction data and schedule data) from Muni's AVL server to the 511 system, and other public agencies. (Reallocated)						
PHASE 6: Implement automated process for incorporating configuration of schedule and route changes into the AVL and prediction servers, so as to automatically generate maps and prediction changes without human intervention. (No change)						
PHASE 7: Establish GPS coverage (repeaters) at indoor maintenance facilities to provide uninterrupted GPS location data to yard-locator maps to enable immediate identification of defective trackers. For example, Muni's Flynn Division (for articulated motor coaches) is an indoor facility, with no GPS data available. (No change)						
PHASE 8: Install software interface to add surface AVL data to ATCS subway passenger audio and visual information. (No change)						
PHASE 9: Implement continuous automated monitoring of data and prediction quality. (No change)						
PHASE 12: Realtime transit information displays at Metro Subway platforms. (New Phase)						
PHASE 13: Realtime transit map and prediction information development for Metro Subway platforms. (New Phase)						
PHASE 14: Develop unique stop ID system for the realtime transit information system and 511 data link. (New Phase)						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year		Cumulative Total To Date
08372204	25-Jun-08	\$ 1,986,400	CON	FY 2007-08	\$	11,283,000

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: Automatic Vehicle Location (AVL) project.
Sponsor: San Francisco Municipal Railway
Project Number: 19.2

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

1. Usable Segments

Provide real-time information for usable segments the transit system. Usable segments are defined as routes that improve regional or intra-agency connectivity, routes that serve main arterials, express or limited-stop routes, or a subset of vehicle types within an agency (e.g. all light rail vehicles.)

2. Performance Standards

Provide performance standards for real-time data accuracy that have been or will be established with the real-time system vendor and are being monitored. MTC reserves the right to require that agencies receiving RM2 funds meet minimum standards for accuracy.

3. Automated Updates of Configuration Data

Provide an efficient, automated way to update real-time system configuration data when changes are made to the scheduling system.

4. Data Sharing

Provide required real-time information to a regional database for dissemination on 511 and 511.org and to other transit operators, if applicable, in an MTC-approved format at no cost, without restriction, and for the duration of the Project. Required real-time information includes predicted arrival times for every stop, a date and time stamp for each prediction, and transit agency configuration data including routes, stop ids and direction.

5. Regional Real-time Transit TAC

Grant recipients will be expected to participate in a regional Technical Advisory Committee of transit operators implementing real-time transit information systems.

6. Support MTC's RTIS

Grant recipients must support the Regional Transit Information System (RTIS). MTC will confirm before funding allocation that the requesting agency is actively supporting and efficiently transferring information and data required to successfully and accurately offer to the public the data provided on www.transit.511.org and the 511 TakeTransitSM Trip Planner.

7. Real-time Signage

Real-time signage standards shall be developed by the RM2 Connectivity Study; MTA's obligation to comply with such standards after construction of the AVL system by its contractor shall be negotiated with MTC, factoring in cost impacts to MTA, after MTA has prepared a migration plan.

8. On-going Operations and Maintenance Costs

The real-time system and the data communications connection to the MTC Data Storage system shall be supported by the project sponsor, at the sponsor's expense, for a minimum of 5 years from the date of final acceptance.

9. Final Acceptance Testing

Transit agencies will allow MTC's technical advisor to participate in their final acceptance testing at no cost to the project.

10. Expiration of Project Funds

All project funds must be expended within three years of the allocation of funds to the grant recipient. If any funds remain after the three-year grant period, MTC will have the authority to either extend the grant period to complete the project or reallocate unspent funds to another project.

11. Cost Overruns

The grant recipient will be responsible for cost increases beyond the amount awarded in the initial grant.

12. Overhead Rate Restrictions

For the real-time transit projects, an overhead rate (as defined in RM2 policies and procedures) is not an eligible expense and sponsors/implementing agencies will not be reimbursed for any overhead rate costs.

13. Extension of Project Funds

Project Funds set to expire in October 2008 due to condition # 10, are hereby extended until October 2009 for the project 19.2.

Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 19.2

Automatic Vehicle Location (AVL) project.

19.2

Lead Sponsor San Francisco Municipal Railway	Other Sponsors(s) N/A	Implementing Agency (if applicable)
Legislated Project Description Provide a competitive grant program for transit operators for assistance with implementation of high-technology systems to provide real-time transit information to riders at transit stops or via telephone, wireless, or Internet communication. Priority shall be given to projects identified in the Commission's connectivity plan adopted pursuant to subdivision (d) of Section 30914.5. The funds shall be administered by the Metropolitan Transportation Commission.		
RM2 Legislated Funding (in \$1,000) \$11,283 [Component of \$20 million program]		Total Estimated Project Cost (in \$1,000) \$23,026 [Phases 1-14]
Project Purpose and Description Muni's Real-Time Automatic Vehicle Location (AVL) project involves the implementation of a computer-based vehicle tracking system to disseminate real-time vehicle location information and arrival predictions to transit patrons and operations managers. The current as-built AVL system incorporates the following components and functionalities: automatic vehicle location; web-based passenger information displays; web-based agency management map displays; extensive transit management reports; real-time bus arrival information for passengers; passenger information text messaging capability; wireless communication using standard GPRS public data network; vehicle job assignment data; and scheduling and service line configuration data. The RM2 funding will contribute to Phases 1 - 9 and 12 - 14. Phases 10 and 11 are unfunded at this time.		
Funding Description Committed Funds: \$8.19 million in Prop. B, operating funds, and federal sources. Uncommitted Funds: \$3.5 Million is needed to fund the final three stages of the project. Operating Capacity: Muni will maintain its AVL system and the communication link to MTC's data storage system.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	N/A	N/A	\$0
2	Plans, Specifications and Estimates	N/A	02/2005	\$343
3	Right-of-Way	N/A	N/A	\$0
4	Construction	02/2005	11/2008	\$22,683

Total: \$23,026

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Automatic Vehicle Location (AVL) project.					Project No. 19.2				
Lead Sponsor	San Francisco Municipal Railway									

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
Prop B	CER	51								51
Prop B	Design	282								282
Prop B	Con	2,192								2,192
Fed. Other	Con			907	1,080					1,987
RM-2	Con				514	4,570	6,199			11,283
Section 5309-BAF	Con						1,173	1,329		2,502
Muni Operating Budget	Ops, Warranty	1,129								1,129
										0
										0
Total:		3,654	0	907	1,594	4,570	7,372	1,329	0	19,426
Uncommitted										
Unknown	Construction - Unfunded Future Enhancements								3,600	3,600
										0
Total:		0	0	0	0	0	0	0	3,600	3,600
Total Project Committed and Uncommitted										
		Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Total:		3,654	0	907	1,594	4,570	7,372	1,329	3,600	23,026

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: Automatic Vehicle Location (AVL) project.
Sponsor: San Francisco Municipal Railway
Project Number: 19.2

RM2 Project # 19.2	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	TOTAL
RM2 Funds Total	-	-	-	514,000	4,570,000	6,199,000	-	11,283,000
Environmental (ENV)	0	0	0	0	0	0	0	0
								0
								0
								0
								0
Final Design (PS&E)	333,000	0	0	0	0	0	0	333,000
RM2								0
Prop B	333,000							333,000
								0
								0
Right of Way	0	0	0	0	0	0	0	0
								0
								0
								0
								0
Construction	2,192,000	0	907,000	1,594,000	4,570,000	7,372,000	1,329,000	17,964,000
RM2				514,000	4,570,000	6,199,000		11,283,000
FTA 5309						1,173,000	1,329,000	2,502,000
Prop B	2,192,000							2,192,000
Fed Other			907,000	1,080,000				1,987,000
								0
								0
TOTAL FUNDING								
Environmental	0	0	0	0	0	0	0	0
Final Design (PS&E)	333,000	0	0	0	0	0	0	333,000
Right of Way	0	0	0	0	0	0	0	0
Construction	2,192,000	0	907,000	1,594,000	4,570,000	7,372,000	1,329,000	17,964,000
PROJECT TOTAL	2,525,000	0	907,000	1,594,000	4,570,000	7,372,000	1,329,000	18,297,000

SFMTA Operating Funds	1,129,000
Unfunded Future Enhancements	3,600,000
Overall Project Total	23,026,000