

Date: September 22, 2004
W.I.: 1255
Referred by: PAC
Revised: 04/27/05-C 07/27/05-C
11/02/05-DA 01/25/06-DA
05/24/06-DA 09/26/07-C
03/26/08-C 12/17/08-C
04/28/10-C

ABSTRACT

MTC Resolution No. 3649, Revised

This resolution approves the allocation of Regional Measure 2 funds for the U.S. 101 Greenbrae Interchange Improvements project sponsored and implemented by the Transportation Authority of Marin.

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

This resolution was amended on April 27, 2005 to allocate funds for the Sir Francis Drake Boulevard Widening project.

This resolution was amended on July 27, 2005 to allocate funds for the Cal Park Hill Tunnel Rehabilitation and Bikeway project.

This resolution was amended on November 2, 2005 to allocate \$270,000 in additional funds for the Sir Francis Drake Boulevard Widening project (#11.2) through Delegated Authority. The additional funding request is resultant of a cost increase on the project due to unexpected sharp rises in the price of asphalt. Some funds are being redirected from the planned project #11.4 (Ferry Access project) to help cover this increase. Attachments A-2 through D-2 provide more information on this allocation action.

This resolution was amended on January 25, 2006 to allocate \$225,000 in additional funds for the Sir Francis Drake Boulevard Widening project (#11.2) through Delegated Authority. The

ABSTRACT

MTC Resolution No. 3649, Revised

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additional funding request is resultant of a cost increase on the project due to a contracting issue. A new subcontractor has been hired and resulting in a cost increase. The funds are being redirected from the planned project #11.1 (Greenbrae Interchange project) to help cover this increase. Attachments A-2 through D-2 provide more information on this allocation action.

This resolution was revised on May 24, 2006 through Delegated Authority to allocate \$1 million to the Cal Park Hill Tunnel Rehabilitation and Bikeway project.

This resolution was revised on September 26, 2007 through Commission Action to allocate \$2 million in RM2 funds for the environmental phase of the Central Marin Ferry Connection project.

This resolution was revised on March 26, 2008 through Commission Action to allocation \$1 million in RM2 funds for the construction phase of the Cal Park Hill Tunnel Rehabilitation, Phase A project.

This resolution was revised on December 17, 2008 through Commission Action to allocate \$4.4 million in RM2 funds for the environmental and preliminary engineering phases of Project 11.1, US-101 Greenbrae Improvements.

This resolution was revised on April 28, 2010 through Commission Action to allocate \$2.892 million in RM2 funds for the construction phase of Project 11.3, Cal Park Hill Tunnel Rehabilitation project.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated September 8, 2004, April 13, 2005, July 13, 2005, and December 10, 2008, and the Programming and Allocation Committee Summary Sheet dated September 12, 2007, March 5, 2008, and April 14, 2010.

Date: September 22, 2004
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the U.S. 101 Greenbrae Interchange Improvements

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3649

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 RM2 funding (MTC Resolution No. 3636); and

WHEREAS, the Transportation Authority of Marin serves as the Marin County Congestion Management Agency and is an eligible project sponsor; and

WHEREAS, the Transportation Authority of Marin has submitted a request for the allocation of RM 2 funds for the U.S. 101 Greenbrae Interchange Improvements project; and

WHEREAS, U.S. 101 Greenbrae Interchange Improvements is identified as capital project number 11 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the Transportation Authority of Marin 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 Transportation Authority of Marin 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 Transportation Authority of Marin’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 Transportation Authority of Marin’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

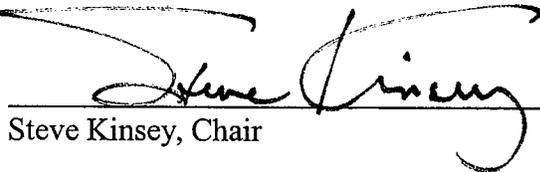
RESOLVED, that the allocation and reimbursement of RM2 funds as set forth in Attachment A are conditioned upon the Transportation Authority of Marin complying with the provisions of the Regional Measure 2 Regional Traffic Relief Plan Policy and Procedures as set forth in length in MTC Resolution 3636; 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



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 September 22, 2004.

**REGIONAL MEASURE 2 PROGRAM
Allocation of Funds**

Project Title: Cal Park Hill Tunnel Rehabilitation and Bikeway
Sponsor: Transportation Authority of Marin
Project Number: 11.3

**REGIONAL MEASURE 2
Deliverable/Useable Segment
Allocation of Regional Measure 2 Funds**

Allocation No. 11.3-1					
Activities to be funded with Allocation #1:					
Allocation will fund design work for the rehabilitation of the Cal Park Hill Tunnel and construction of a pathway within the railroad right-of-way to provide bicycle/pedestrian improvements to connect the San Rafael Transit Center in downtown San Rafael and the Larkspur Ferry Terminal in Larkspur. The project includes the rehabilitation of the existing and partially collapsed 1,100 foot long Cal Park Tunnel for the dual use of future rail and a pedestrian pathway, and the use of the existing 72 foot long Auburn Street timber railroad trestle or a new pathway structure adjacent to it.					
Funding Information for Allocation #1:					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
06364904	27-Jul-05	\$ 200,000	PSE	FY 2005-06	\$ 200,000

Allocation No. 11.3-2					
Activities to be funded with Allocation #2:					
Originally, the design phase was to be funded in part through State Transportation Enhancement Activities (TEA) funding. However, due to allocation issues regarding the TEA fund source, TAM is requesting that the RM2 funds be used to complete the design phase (which were originally budgeted for the construction phase). The TEA funds have been rebudgeted to the construction phase and a California Transportation Commission allocation request for the TEA funds is anticipated in December 2006.					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
07364907	24-May-06	\$ 1,000,000	PSE	FY 2006-07	\$ 1,200,000

Allocation No. 11.3-3					
Activities to be funded with Allocation #3:					
This allocation will fund the construction of Phase A of the Tunnel Rehabilitation and Multi-Use Pathway Improvement project. Phase A includes all rehabilitation and improvement activities within the tunnel. Phase B, which is not included in this allocation, includes the construction of the approaches to the tunnel.					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
08364909	26-Mar-08	\$ 1,000,000	CON	FY 2007-08	\$ 2,200,000

**REGIONAL MEASURE 2 PROGRAM
 Allocation of Funds**

Project Title: Cal Park Hill Tunnel Rehabilitation and Bikeway
 Sponsor: Transportation Authority of Marin
 Project Number: 11.3

**REGIONAL MEASURE 2
 Deliverable/Useable Segment
 Allocation of Regional Measure 2 Funds**

Allocation No. 11.3-4					
Activities to be funded with Allocation #4:					
This allocation will fund the construction of Phases B and C of the Tunnel Rehabilitation and Multi-Use Pathway Improvement.					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
10364911	28-Apr-10	\$ 2,892,000	CON	FY 2009-10	\$ 5,092,000

RM2 Project Number: 11.3 Cal Park Hill Tunnel Rehabilitation and Bikeway

Lead Sponsor Transportation Authority of Marin	Other Sponsors(s) Sonoma Marin Area Rapid Transit (SMART)	Implementing Agency (if applicable) Marin County
Legislated Project Description Greenbrae Interchange/Larkspur Ferry Access Improvements. Provide enhanced regional and local access around the Greenbrae Interchange to reduce traffic congestion and provide multimodal access to the Richmond-San Rafael Bridge and Larkspur Ferry Terminal by constructing a new full service diamond interchange at Wornum Drive south of the Greenbrae Interchange, extending a multiuse pathway from the new interchange at Wornum Drive to East Sir Francis Drake Boulevard and the Cal Park Hill rail right-of-way, adding a new lane to East Sir Francis Drake Boulevard and rehabilitating the Cal Park Hill Rail Tunnel and right-of-way approaches for bicycle and pedestrian access to connect the San Rafael Transit Center with the Larkspur Ferry Terminal. Sixty-five million dollars (\$65,000,000). The project sponsor is Marin County Congestion Management Agency.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$65,000 11.1 U.S. 101 Greenbrae Interchange Improvements (\$48,723) 11.2 Sir Francis Drake Blvd. Widening (\$825) 11.3 Cal Park Hill Tunnel Rehabilitation and Class 1 Bikeway (\$5,092) 11.4 Central Marin Ferry Access Improvement (\$10,360)		Total Estimated Project Cost (in \$1,000) \$27,451
Project Purpose and Description This project is to rehabilitate the Cal Park Hill Tunnel and construct a pathway within the railroad right-of-way to provide bicycle/pedestrian improvements to connect the San Rafael Transit Center in downtown San Rafael and the Larkspur Ferry Terminal in Larkspur. A graded bench will be created adjacent to the new pathway to provide a sufficient cross-section to accommodate future rail service operations (this project element will be funded by Sonoma-Marin Area Rail Transit (SMART) using their RM2 allocation).		
Funding Description Committed Funds: RM2 - \$5,092,000; State Bicycle Transportation Account - \$908,000; State Transportation Enhancements - \$3m; MTC Transportation for Livable Communities - \$1.5m; NTPP (Federal) - \$2m; TFCA - \$536,000, SMART RM2 - \$11,680,000; Local - \$400,000 Uncommitted Funds: This project is fully funded. Operating Capacity: The project will be maintained by the County of Marin.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document (CEQA)	08/2001	03/2006	\$640
2	Plans, Specifications and Estimates	05/2004	03/2008	\$3,524
3	Right-of-Way	06/2006	07/2009	\$400
4	Construction	01/2008	03/2010	\$22,887
Total:				\$27,451

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Cal Park Tunnel Rehabilitation and Bikeway	Project No. 11.3								
Lead Sponsor	Transportation Authority of Marin	Revised: 4/28/2010								

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
BTA	ENV	550	50	40						640
BTA	PSE			268						268
Local	PSE		100	100				56		256
RM2 (TAM)	PSE			1,200						1,200
RM2 (SMART)	PSE			1,800						1,800
Local	ROW				200					200
RM2 (SMART)	ROW				200					200
State TE	CON - Phase A					3,000				3,000
TLC / CMAQ	CON - Phase A					1,500				1,500
RM2 (TAM)	CON - Phase A					1,000				1,000
RM2 (SMART)	CON - Phase A					5,347				5,347
NTPP (Federal)	CON - Phase A					2,000		553		2,553
TFCA	CON - Phase A					536				536
RM2 (TAM)	CON - Phase B							2,892		2,892
RM2 (SMART)	CON - Phase B							6,059		6,059
Total:		550	150	3,408	400	13,383	0	9,560	0	27,451
Uncommitted										
										0
										0
Total:		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:		550	150	3,408	400	13,383	0	9,560	0	27,451

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: Cal Park Tunnel Rehabilitation and Bikeway
Sponsor: Transportation Authority of Marin
RM2 Project Number: 11.3

RM2 Project #11.3	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FUTURE	TOTAL
RM2 Funds (TAM) Total	-	-	1,200,000	-	1,000,000	2,892,000	5,092,000
Environmental (ENV)	0	0	0	0	0	0	0
							0
							0
							0
							0
Final Design (PS&E)	0	100,000	3,368,000	0	0	56,000	3,524,000
RM2			1,200,000				1,200,000
BTA			268,000				268,000
Local		100,000	100,000			56,000	256,000
RM2 - SMART			1,800,000				1,800,000
Right of Way	0	0	0	0	0	0	0
							0
							0
Construction	0	0	0	0	13,383,000	9,504,000	22,887,000
RM2					1,000,000	2,892,000	3,892,000
State TEA					3,000,000		3,000,000
TFCA					536,000		536,000
NTPP					2,000,000	553,000	2,553,000
TLC - CMAQ					1,500,000		1,500,000
RM2 - SMART					5,347,000	6,059,000	11,406,000
TOTAL FUNDING							
Environmental	0	0	0	0	0	0	0
Final Design (PS&E)	0	100,000	3,368,000	0	0	56,000	3,524,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	13,383,000	9,504,000	22,887,000
PROJECT TOTAL	0	100,000	3,368,000	0	13,383,000	9,560,000	26,411,000