

Date: January 25, 2006
W.I.: 1255
Referred by: PAC
Revised: 10/25/06-C 03/28/07-C
11/28/07-C 05/28/08-C
06/25/08-C 03/25/09-C
07/22/09-C

ABSTRACT

MTC Resolution No. 3739, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Solano County Corridor Improvements near Interstate 80/Interstate 680/SR 12 Interchange project sponsored and implemented by the Solano Transportation Authority.

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

This resolution was revised on October 25, 2006 to approve a supplemental allocation for environmental and preliminary engineering for subproject 2, I-80 HOV Lanes in Solano County, for \$1 million.

This resolution was revised on March 28, 2007 to approve an allocation of final design funds for subproject 2, I-80 HOV Lanes in Solano County, for \$4.5 million, and an allocation for construction of an advance bridge widening for the same project for \$2 million.

This resolution was revised on November 28, 2007 through Commission Action to approve an allocation of environmental and preliminary engineering funds for subproject 3, I-80/I-680/SR-12 Interchange, for \$13.5 million in RM2 funds.

This resolution was revised on May 28, 2008 through Commission Action to rescind \$5.2 million from the environmental allocation for subproject 3, I-80/I-680/SR-12 Interchange, originally allocated for \$13.5 million in RM2 funds, and reallocate the rescinded \$5.2 million for

ABSTRACT

MTC Resolution No. 3739, Revised

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subproject 4, I-80 Eastbound Cordelia Truck Scales Relocation. The revised environmental allocation amount for subproject 3 is \$8.3 million.

This resolution was revised on June 25, 2008 through Commission Action to allocate \$1 million in final design (PS&E), \$7 million in Right of Way, and \$2.3 million in advanced construction RM2 funds for the North Connector project.

This resolution was revised on March 25, 2009 through Commission Action to allocate \$18.2 million in RM2 funds for the construction of the North Connector project.

This resolution was revised on July 22, 2009 through Commission Action to create one new subproject, number 5, for the I-80 High Occupancy / Express Lanes, and allocate \$1.1 million in RM2 funds for the environmental phase of subproject 5.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated January 11, 2006, October 4, 2006, March 7, 2007, November 14, 2007, May 14, 2008, June 11, 2008, March 4, 2009, and July 8, 2009.

Date: January 25, 2006
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the Solano County Corridor Improvements near Interstate 80/Interstate 680/SR 12 Interchange project

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3739

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 Solano Transportation Authority has submitted a request for the allocation of RM 2 funds for the Solano County Corridor Improvements near Interstate 80/Interstate 680 Interchange project; and

WHEREAS, the Solano County Corridor Improvements near Interstate 80/Interstate 680 Interchange is identified as capital project number 7 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, Solano Transportation Authority 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 Solano Transportation Authority 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 Solano Transportation Authority’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 Solano Transportation Authority'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 Solano Transportation Authority 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 January 25, 2006.

**REGIONAL MEASURE 2 PROGRAM
 Allocation of Funds**

Project Title: I-80 High Occupancy / Express Lanes
 Sponsor: Solano Transportation Authority
 Project Number: 7.5

Allocation No. 1						
Activities to be funded with Allocation #1:						
This project will fund a project study report, environmental document, and preliminary engineering for the I-80 Expresss Lanes from Red Top Raod to I-505.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
10373916	22-Jul-09	\$ 1,100,000	ENV	FY 2009-10	\$ 1,100,000	

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: I-80 High Occupancy / Express Lanes
Sponsor: Solano Transportation Authority
Project Number: 7.5

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

1. STA may invoice MTC for eligible expenses as frequently as monthly, in accordance with the cash flow plan.



Regional Measure 2 Regional Traffic Relief Plan

RM2 Project Number: 7.5

I-80 High Occupancy / Express Lanes

Lead Sponsor Solano Transportation Authority	Other Sponsors(s) N/A	Implementing Agency (if applicable) Solano Transportation Authority and Caltrans
Legislated Project Description Solano County Corridor Improvements near Interstate 80/Interstate 680 Interchange. Provide funding for improved mobility in the corridor based on recommendations of a joint study conducted by the Department of Transportation and the Solano Transportation		
RM2 Legislated Funding (in \$1,000) Total Overall Funding: \$100,000 7.1 North Connector (\$31,464) 7.2 I-80 HOV Lanes in Solano Co. (\$11,000) 7.3 I-80/I-680/SR-12 Interchange (\$56,436 [split between 7.3 and 7.4]) 7.4 I-80 Eastbound Cordelia Truck Scales Relocation (\$56,436 [split bt 7.3&7.4]) 7.5 I-80 High Occupancy Toll (HOT) Lane Conversion (\$1,100)		Total Estimated Project Cost (in \$1,000) Total Overall Cost: \$399,960 7.1 North Connector (\$56,664) 7.2 I-80/I-680/SR12 HOV Lanes (\$79,948) 7.3 I-80/I-680/SR-12 Interchange (\$162,248) 7.4 I-80 Eastbound Cordelia Truck Scales Relocation (\$100,900) 7.5 I-80 High Occupancy Toll (HOT) Lane Conversion (\$185,250)
Project Purpose and Description An Express Lane is a toll enacted on single-occupant vehicles who wish to use lanes or entire roads that are designated for the use of High-Occupancy Vehicles (HOVs). Tolls are collected either by manned toll booths, automatic number plate recognition, or electronic toll collection systems. Express Lanes or HOT lanes require single-occupant vehicles to pay a toll that varies based on demand, called congestion pricing. The tolls change throughout the day according to real-time traffic conditions to manage the number of cars in the lanes and keep them free of congestion, even during rush hour. The concept is an expansion of HOV lanes and an effort to maximize their efficiency in moving vehicles. HOV lanes are designed to promote vehicle sharing and use of public transport by creating areas of lower road use as an incentive, but they have been criticized because some are underused. The Express Lanes or HOT lanes provide a mobility option for single occupant vehicles to provide reliable travel at a variable price. This project will begin the process to install Express lanes on the I-80 corridor in Solano County from Red Top Road to I-505.		
Funding Description Committed Funds: This project currently RM2 funds. Uncommitted Funds: This project is may have additional funds from bonds if AB 744 is passed. Operating Capacity: Caltrans will be responsible for owning and operating the mainline interchange improvements.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	07/2009	12/2011	\$31,980
2	Plans, Specifications and Estimates	07/2009	12/2011	\$15,745
3	Right-of-Way	N/A	N/A	\$0
4	Construction	N/A	N/A	\$464,800

Total: \$512,525

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	I-80 High Occupancy / Express Lanes					Project No. 7.4				
Lead Sponsor	Solano Transportation Authority									

Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	Future	Total
Committed										
RM2	ENV					1,100				1,100
										0
										0
										0
										0
										0
										0
Total:		0	0	0	0	1,100	0	0	0	1,100
Uncommitted										
Uncommitted	ENV					30,880				30,880
Uncommitted	PSE							15,745		15,745
Uncommitted	CON								464,800	464,800
Total:		0	0	0	0	30,880	0	15,745	464,800	511,425
Total Project Committed and Uncommitted										
		Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	Future	Total
Total:		0	0	0	0	31,980	0	15,745	464,800	512,525

REGIONAL MEASURE 2 PROGRAM
Project Cash Flow Plan

July 22, 2009
Attachment D-5
MTC Resolution No. 3739
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Project Title: I-80 High Occupancy Toll (HOT) Lanes
Sponsor: Solano Transportation Authority
RM2 Project Number: 7.5

	PRIOR	FY 2006-07	FY 2007-08	FY 2008-09	FY 2009-10	FY 2010-11	TOTAL
RM2 Funds Total	-	-	-	-	1,100,000	-	1,100,000
Environmental (ENV)	0	0	0	0	1,100,000	0	1,100,000
RM2					1,100,000		1,100,000
							0
							0
							0
Final Design (PS&E)	0	0	0	0	0	0	0
RM2							0
							0
							0
							0
Right of Way	0	0	0	0	0	0	0
RM2							0
							0
							0
							0
Construction	0	0	0	0	0	0	0
							0
							0
							0
							0
TOTAL FUNDING							
Environmental	0	0	0	0	1,100,000	0	1,100,000
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	1,100,000	0	1,100,000