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

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for subproject 3, I-80/I-680/SR-12 Interchange, originally allocated for $13.5 million in RM2 funds, and reallocate the rescinded $5.2 million for

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, 2008 through Commission Action to allocate $18.2 million in RM2 funds for the construction of the North Connector project.

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, and March 4, 2009.

REGIONAL MEASURE 2 PROGRAM
Allocation of Funds

Project Title: North Connector
Sponsor: Solano Transportation Authority
Project Number: 7.1

Allocation No. 1

Activities to be funded with Allocation #1:

1. Detailed preliminary engineering.

Funding Information:

Allocation Instruction No.	Approval Date		Amount	Phase	Reimbursement Year		Cumulative Total To Date
06373901	25-Jan-06	$	1,000,000	ENV	2005-06	$	1,000,000
07373902	25-Jan-06	$	1,500,000	ENV	2006-07	$	2,500,000

Allocation No. 2

Activities to be funded with Allocation #2:

This allocation will fund the final design of the North Connector project, as well as acquire necessary right-of-way for the project as identified in the environmental document. The additional advance construction allocation will construct the North Connector segment from 1/4 mile west of I-80 on Abernathy Road to Busch Drive and Chadbourne Road, which does not need additional right-of-way.

Funding Information:

Allocation Instruction No.	Approval Date		Amount	Phase	Reimbursement Year		Cumulative Total To Date
08373910	25-Jun-08	$	1,000,000	PSE	2007-08	$	3,500,000
08373911	25-Jun-08	$	7,000,000	ROW	2007-08	$	10,500,000
08373912	25-Jun-08	$	2,300,000	CON (Adv.)	2007-08	$	12,800,000

Allocation No. 3

Activities to be funded with Allocation #3:

This allocation will fund the construction of the North Connector project from Abernathy to Green Valley Road.

Funding Information:

Allocation Instruction No.	Approval Date		Amount	Phase	Reimbursement Year		Cumulative Total To Date
09373913	25-Mar-09	$	18,204,000	CON	2008-09	$	31,004,000

REGIONAL MEASURE 2 PROGRAM
Project Specific Conditions

Project Title: North Connector
Sponsor: Solano Transportation Authority
Project Number: 7.1

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

1. Continue to demonstrate commitment to Cost effective transit infrastructure investment or service identified in the joint Transit study as a high priority throughout the project.

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

3. STA will utilize the TCRP funding for the environmental study work and RM2 funds will be expended for the preliminary engineering work.

4. Allocation No. 09373913 is conditioned upon the CTC approval of the amendment to the State Transportation Improvement Program (STIP) that transfers $11.4 million from the North Connector construction phase to the I-80/I-680/SR-12 Interchange right of way phase.

RM2 Project Number: 7.1

North Connector

Lead Sponsor	Other Sponsors(s)	Implementing Agency (if applicable)
Solano Transportation Authority	N/A	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 Authority. Cost effective transit infrastructure investment or service identified in the study shall be considered a high priority.

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 ($57,536 [split between 7.3 and 7.4])
- 7.4 I-80 Eastbound Cordelia Truck Scales Relocation ($57,536 [split bt 7.3&7.4])

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)

Project Purpose and Description

The Solano Transportation Authority (STA) is proposing improvements to address traffic operations and congestion to the existing I-80/I-680/State Route (SR) 12 Interchange complex in Solano County. The overall improvements are split into three independent projects: the North Connector (connecting SR 12 (W) with SR 12 (E) between Abernathy to Green Valley Road), the I-80 HOV Lanes (between Red Top Road to Airbase Parkway), and the remainder of the interchange improvements. The first two of the three segments are fully funded through construction and the third is partially funded. However, the STA is currently proceeding with three environmental documents simultaneously: an EIR/EA for the North Connector project, a Negative Declaration/Finding of No Significant Impacts (FONSI) for the I-80 HOV Lanes project and an Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the balance of the interchange. Caltrans and the FHWA have concurred with this approach. The Final Environmental Document is anticipated for approval in the winter of 2007 for the North Connector, the first quarter of 2007 for the I-80 HOV Lanes, and in 2008 for the balance of the interchange. Only a Record of Decision can be issued for the funded phases of the third segment, the balance of the interchange.

Funding Description

Commited Funds: The project is funded through TCRP, Local, and RM2 funds.

Uncommitted Funds: The North Connector project is fully-funded.

Operating Capacity: The North connector project will be owned and operated by local jurisdictions, as it is off the State Highway system. Caltrans will be responsible for owning and operating the mainline interchange improvements, as part of the State Highway System.

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in $1,000)
1	Final Environmental Document	10/2002	05/2008	$5,500
2	Plans, Specifications and Estimates	05/2008	02/2009	$3,300
3	Right-of-Way	05/2008	05/2009	$8,000
4	Construction	07/2009	08/2011	$39,864
			Total:	**$56,664**

January 25, 2006
Attachment C-1
MTC Resolution No. 3739
Org Key: 840-8807-01
Revised: 06/25/08-C; 03/25/09-C

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	**North Connector**	**Project No.**	7.1
Lead Sponsor	Solano Transportation Authority		

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
TCRP	ENV		3,000							3,000
Local	PSE			2,300						2,300
Local	ROW			1,000						1,000
Local	CON						18,900			18,900
Bridge Tolls (RM2/1171)	ENV			2,500						2,500
Bridge Tolls (RM2/1171)	PSE					1,000				1,000
Bridge Tolls (RM2/1171)	ROW					7,000				7,000
Bridge Tolls (RM2/1171)	CON (Advanced)					2,300				2,300
Bridge Tolls (RM2/1171)	CON						18,204			18,204
Bridge Tolls (RM2/1171)	CON (Mitigation)							460		460
										0
										0
Total:		0	3,000	5,800	0	10,300	37,104	460	0	56,664
Uncommitted										
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommited										
		Prior	**2004-05**	**2005-06**	**2006-07**	**2007-08**	**2008-09**	**2009-10**	**Future**	**Total**
Total:		0	3,000	5,800	0	10,300	37,104	460	0	56,664

REGIONAL MEASURE 2 PROGRAM
Project Cash Flow Plan

Project Title: North Connector
Sponsor: Solano Transportation Authority
RM2 Project Number: 7.1

	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
RM2 Funds Total	***-***	***-***	***-***	***1,500,000***	***10,300,000***	***18,204,000***	***30,004,000***
Environmental (ENV)	**0**	**0**	**1,000,000**	**1,500,000**	**0**	**0**	**2,500,000**
RM2			1,000,000	1,500,000			2,500,000
							0
							0
							0
Final Design (PS&E)	**0**	**0**	**0**	**0**	**3,300,000**	**0**	**3,300,000**
RM2					1,000,000		1,000,000
Local					2,300,000		2,300,000
							0
							0
Right of Way	**0**	**0**	**0**	**0**	**8,000,000**	**0**	**8,000,000**
RM2					7,000,000		7,000,000
Local					1,000,000		1,000,000
							0
							0
Construction	**0**	**0**	**0**	**0**	**2,300,000**	**37,104,000**	**39,404,000**
RM2 (Advance CON)					2,300,000		2,300,000
RM2						18,204,000	18,204,000
Local						18,900,000	18,900,000
							0
TOTAL FUNDING							
Environmental	0	0	1,000,000	1,500,000	0	0	**2,500,000**
Final Design (PS&E)	0	0	0	0	3,300,000	0	**3,300,000**
Right of Way	0	0	0	0	8,000,000	0	**8,000,000**
Construction	0	0	0	0	2,300,000	37,104,000	**39,404,000**
PROJECT TOTAL	0	0	1,000,000	1,500,000	13,600,000	37,104,000	53,204,000