

**Metropolitan Transportation Commission
Programming and Allocations Committee**

January 9, 2013

Item Number 2c

Resolution No. 3658, Revised

- Subject:** Allocation of approximately \$1.3 million Regional Measure 2 (RM2) Capital funds.
- Background:** **I-880 North Safety Improvement Project:** The Alameda County Transportation Commission (ACTC) requests allocation of \$1.3 million in RM2 funds for the I-880 North Safety Improvement project (“Project”), located between 29th and 23rd Avenues in the City of Oakland. RM2 provided \$10 million to the Project, and this is the final allocation of these funds. ACTC proposes to fund the construction phase of the Project using RM2, Proposition 1B Trade Corridor Improvement Fund (TCIF) monies, and local measure funds. The total project cost estimate is \$98 million. ACTC will request that the California Transportation Commission allocate the TCIF monies at its March 2013 meeting. Construction is expected to start in Summer 2013.
- Issues:** None.
- Recommendation:** Refer Resolution No. 3658, Revised to the Commission for approval.
- Attachments:** Resolution No. 3658, Revised.

Date: October 27, 2004
W.I.: 1255
Referred by: PAC
Revised: 03/23/05-DA
10/24/07-DA
05/28/08-C
07/28/10-C
01/23/13-C

ABSTRACT

MTC Resolution No. 3658, Revised

This resolution approves the allocation of Regional Measure 2 funds for the I-880 North Safety Improvements project sponsored Alameda County Congestion Management Agency (ACCMA), the City of Oakland, and the California Department of Transportation (Caltrans) and implemented by the Alameda County Congestion Management Agency.

This resolution includes the following attachments:

- Attachment A - Allocation Summary Sheet
- Attachment B - Project Specific Conditions for Allocation Approval
- Attachment C - MTC staff's review of the ACCMA's Initial Project Report (IPR) for this project
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised through Executive Director Delegated Authority on March 23, 2005 to give ACCMA the flexibility to invoice MTC as frequently as monthly for expenses incurred on this project.

This resolution was revised through Executive Director Delegated Authority on October 24, 2007 to allocate \$700,000 in RM2 funds for environmental and preliminary engineering activities on the I-880 North Safety Improvements, Phase 1.

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

ABSTRACT

MTC Resolution No. 3658, Revised

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

This resolution was revised on January 23, 2013 by Commission action to allocate \$1.34 million in RM2 funds for the construction phase of the I-880 North Safety Improvements (29th-23rd) project.

Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated October 8, 2004 and the Programming and Allocations Committee Summary Sheet dated May 14, 2008, July 14, 2010, and January 9, 2013.

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

Re: Approval of Allocation of Regional Measure 2 funds for the I-880 North Safety Improvements Project

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3658

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-880 North Safety Improvements project; and

WHEREAS, I-880 North Safety Improvements is identified as capital project number 30 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the City of Oakland and Caltrans are the project co-sponsors and have designated the ACCMA as the lead project sponsor and implementing agency for the I-880 North Safety Improvement Project; 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

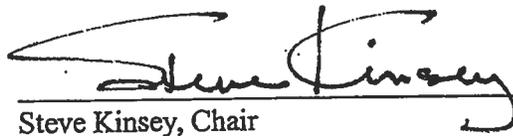
RESOLVED, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

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

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

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

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

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

Allocation No. 30.1						
Activities to be funded with Allocation #5:						
This allocation will fund the construction phase of the I-880 North Safety Improvements project from 29th to 23rd.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
13365808	23-Jan-13	\$ 1,340,000	CON	FY 2012-13	\$ 10,000,000	



Regional Measure 2 Regional Traffic Relief Plan

October 27, 2004
 Attachment C
 MTC Resolution No. 3658
 Revised: 10/24/07-DA
 05/28/08-C 07/28/10-C 01/23/13-C

RM2 Project Number: 30.1 I-880 North Safety Improvements

Lead Sponsor Alameda County Congestion Management Agency	Other Sponsors(s) City of Oakland and Caltrans	Implementing Agency (if applicable) Alameda County Congestion Management Agency
Legislated Project Description Reconfigure various ramps on I-880 and provide appropriate mitigations between 29th Avenue and 16th Avenue.		
RM2 Legislated Funding (in \$1,000) \$10,000	Total Estimated Project Cost (in \$1,000) \$97,912	
Project Purpose and Description The northbound I-880 off-ramp at 29th Avenue was not designed to handle the traffic levels and speeds that I-880 currently experiences. The on-ramp is short and does not meet current design standard, resulting in a queue spillback and causing sudden speed changes on the mainline, thereby creating slowdown and congestion on the mainline. The accident rate in this section of I-880 is twice the state average. The proposed project specifically addresses the existing geometry and nonstandard features that either directly attribute to or exacerbate the high rate of accidents in the area. The proposed project will relocate access points (ramps), increase the length of the northbound auxiliary lane, increase the deceleration length of off ramps, increase the acceleration length of on ramps, and increase the vertical clearance of the existing overcrossings in the area. The proposed improvements are anticipated to reduce congestion caused by short weaving sections, improve the movement of goods, and reduce the number of accidents within the project area.		
Funding Description Committed Funds: The project is fully funded through federal, state, and regional funds. Uncommitted Funds: None. Operating Capacity: Caltrans will maintain and operate the facility.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	7/1/2005	4/1/2010	\$4,100
2	Plans, Specifications and Estimates	4/1/2010	1/1/2013	\$7,487
3	Right-of-Way	4/1/2010	1/1/2013	\$6,325
4	Construction	7/1/2013	7/1/2017	\$80,000
Total:				\$97,912

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	I-880 North Safety Improvements					Project No.	30.1			
Lead Sponsor	Alameda County Congestion Management Agency					Last Updated	1/23/2013			

Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Total
Committed										
RM2	Environmental	1,100		3,000						4,100
RM2	PS&E						3,810			3,810
STIP	PS&E					2,000				2,000
Federal Demo	PS&E	1,677								1,677
SHOPP	Right-of-Way					4,400				4,400
RM2	Right-of-Way						750			750
Federal Demo	Right-of-Way						50			50
Local Measure	Right-of-Way								1,125	1,125
Federal Demo	Construction								60	60
RM2	Construction								1,340	1,340
TCIF	Construction								73,000	73,000
SHOPP	Construction								5,600	5,600
Total:		2,777	0	3,000	0	6,400	4,610	0	81,125	97,912
Uncommitted										
Total:		0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted										
		Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	Total
Total:		2,777	0	3,000	0	6,400	4,610	0	81,125	97,912

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

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

RM2 Project # 30.1	PRIOR	FY 2008-09	FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	TOTAL
RM2 Funds Total	4,100,000	-	-	4,560,000	-	1,340,000	10,000,000
Environmental (ENV)	4,100,000	0	0	0	0	0	4,100,000
RM-2	4,100,000						4,100,000
							0
							0
							0
Final Design (PS&E)	1,677,000	0	2,000,000	3,810,000	0	0	7,487,000
RM-2				3,810,000			3,810,000
STIP			2,000,000				2,000,000
Federal Demo	1,677,000						1,677,000
							0
Right of Way	0	0	0	5,200,000	0	1,125,000	6,325,000
RM-2				750,000			750,000
SHOPP				4,400,000			4,400,000
Federal Demo				50,000			50,000
Local Measure						1,125,000	1,125,000
Construction	0	0	0	0	0	80,000,000	80,000,000
RM-2						1,340,000	1,340,000
SHOPP						5,600,000	5,600,000
TCIF						73,000,000	73,000,000
Federal Demo						60,000	60,000
TOTAL FUNDING							
Environmental	4,100,000	0	0	0	0	0	4,100,000
Final Design (PS&E)	1,677,000	0	2,000,000	3,810,000	0	0	7,487,000
Right of Way	0	0	0	5,200,000	0	1,125,000	6,325,000
Construction	0	0	0	0	0	80,000,000	80,000,000
PROJECT TOTAL	5,777,000	0	2,000,000	9,010,000	0	81,125,000	97,912,000