

Date: October 27, 2004  
W.I.: 1255  
Referred by: PAC  
Revised: 03/23/05-DA  
10/25/06-C  
07/25/07-C

ABSTRACT

MTC Resolution No. 3663, Revised

This resolution approves the allocation of Regional Measure 2 funds for signalization improvements along the Grand MacArthur Express Bus Route, an element of the Regional Express Bus South program, sponsored by Alameda County Congestion Management Agency (ACCMA) and Alameda Contra Costa Transit (AC Transit) and implemented by ACCMA in partnership with the California Department of Transportation (Caltrans).

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 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 on October 25, 2006 to transfer \$175,000 in environmental and preliminary engineering funds to the final design phase, allocate \$425,000 in new funds to the final design phase, refine the project scope to limit it to operational improvements along Grand Avenue MacArthur Boulevard corridor and remove the Maritime On-ramp improvements from this project scope.

This resolution was revised on July 25, 2007 to allocate \$2,115,000 in construction funds to implement signalization improvements on 12 intersections along the Grand-MacArthur Express Bus Route.

ABSTRACT

MTC Resolution No. 3663, Revised

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Additional discussion of this allocation is contained in the Executive Director's memorandum to the MTC Programming and Allocations Committee dated October 8, 2004, October 4, 2006, and July 11, 2007.

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

Re: Approval of Allocation of Regional Measure 2 funds for the I-880 Maritime Street High Occupancy Vehicle Lane On-ramp

METROPOLITAN TRANSPORTATION COMMISSION  
RESOLUTION No. 3663

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, ACCMA has submitted a request for the allocation of RM 2 funds for the I-880 Maritime Street High Occupancy Vehicle Lane On-ramp project; and

WHEREAS, I-880 Maritime Street High Occupancy Vehicle Lane On-ramp is an element of the Regional Express Bus South program identified as capital project number 29 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c)(29); and

WHEREAS, I-880 Maritime Street High Occupancy Vehicle Lane On-ramp 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 ACCMA 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 ACCMA’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 ACCMA’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 ACCMA 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

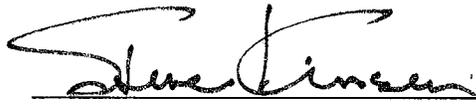
RESOLVED, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

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: Grand-MacArthur Express Bus Project  
Sponsor: ACCMA  
Project Number: 29.4

<b>Allocation No. 29.4-1</b>						
To complete the environmental document and begin preliminary engineering.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
05366301	27-Oct-04	\$ 350,000	ENV	FY 2004-05	\$ 350,000	
06366302	27-Oct-04	\$ 625,000	ENV	FY 2005-06	\$ 975,000	
06366302	25-Oct-06	\$ (175,000)	ENV	FY 2005-06	\$ 800,000	

<b>Allocation No. 29.4-2</b>						
Final design for operational improvements at 12-14 intersections along the Grand-MacArthur Boulevard Corridor.						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
07366303	25-Oct-06	\$ 600,000	PSE	FY 2006-07	\$ 1,400,000	

<b>Allocation No. 29.4-3</b>						
1. Construct Signalization improvements on 12 intersections along the Grand-MacArthur Boulevard Corridor in Oakland. Refer to IPR for improvements at each intersection and the list of twelve intersections being improved. 2. Construction Management 3. System Integration						
Funding Information:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08366304	25-Jul-07	\$ 2,115,000	CON	FY 2007-08	\$ 3,515,000	

**REGIONAL MEASURE 2 PROGRAM**  
**Project Specific Conditions**

Project Title: I-880 Maritime Street High Occupancy Vehicle Bypass Lane On-ramp  
Sponsor: Alameda County Congestion Management Agency  
Project Number: 29.4

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

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

# Regional Measure 2 Regional Traffic Relief Plan

## RM2 Project Number: 29.4 Grand-MacArthur Express Bus Corridor

<b>Lead Sponsor</b> Alameda County Congestion Management Agency (ACCMA)	<b>Other Sponsors(s)</b> Alameda Contra Costa Transit	<b>Implementing Agency (if applicable)</b> ACCMA
<b>Legislated Project Description</b> Regional Express Bus Service for San Mateo, Dumbarton, and Bay Bridge Corridors. Expand park and ride lots, improve HOV access, construct ramp improvements, and purchase rolling stock.		
<b>RM2 Legislated Funding (in \$1,000)</b> Total Overall Funding \$22,000 29.1 AC Transit Rolling Stock (\$5,300) 29.2 Route 84 WB-Newark Boulevard HOV On-ramp (\$39) 29.3 Route 84 WB - HOV Lane Extension between I-880/Newark Blvd (\$6,059) 29.4 Grand-MacArthur Express Bus Corridor (\$3,515) 29.5 Ardenwood Boulevard Park and Ride Lot (\$6,700)		
		<b>Total Estimated Project Cost (in \$1,000)</b> \$4,220
<b>Project Purpose and Description</b> AC Transit operates a number fo Transbay Express bus services that cross the Bay Bridge using the MacArthur Boulevard/Grand Avenue corridor and the I-880/Maritime-Grand on-ramp. This proposed project will provide transit system engineering analysis, traffic signal modification, geometric improvements, signal retiming, interconnect and intersection improvements along the MacArthur/Grand/West Grand corridor. The improvements will consist of installation of 3M Opticom Emitters and other traffic detection systems, relocation of bus stops, crosswalk improvements, and traffic signal modifications (signal controller upgrades, pedestrian push button, pedestrian signal heads, signal actuations, etc.). Additional operational improvements and the Maritime HOV on-ramp project are unfunded and will be implemented with other funding, and therefore are not part of the scope of this Allocation.		
<b>Funding Description</b> Committed Funds: Fully committed with RM2, CMAQ and TFCA funds Uncommitted Funds: None. Operating Capacity: The City of Oakland will operate and maintain the improvements upon completion.		

<b>Overall Project Cost and Schedule</b>			
Phase	Scope	Start	End
1	Environmental Document/Preliminary Engineering	01/2005	06/2006
2	Designs, Plans, Specs, & Estimates	12/2005	01/2008
3	Right-of-Way Acquisition	07/2006	08/2007
4	Construction	07/2006	01/2010
			<b>Total:</b>

\$800  
\$600  
\$0  
\$2,820

**Total:**

**\$4,220**

## Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	Grand-MacArthur Express Bus Corridor										Project No.	29.4
Lead Sponsor	Alameda County Congestion Management Agency										Last Updated	
Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total		
<b>Committed</b>												
RM2	Environmental		350	450						800		
RM2	PS&E				600					600		
RM2	Construction				700	1,415				2,115		
TFCA	Construction				205					205		
CMAQ	Construction				500					500		
<b>Total:</b>		0	350	450	2,005	1,415	0	0	0	0 \$	4,220	
<b>Uncommitted</b>												
										0		
										0		
										0		
										0		
<b>Total:</b>		0	0	0	0	0	0	0	0	0 \$	-	
<b>Total Project Committed and Uncommitted</b>												
<b>Total:</b>		0	350	450	2,005	1,415	0	0	0	0 \$	4,220	

**REGIONAL MEASURE 2 PROGRAM**  
**Project Cash Flow Plan**

Project Title: Grand-MacArthur Express Bus  
 Sponsor: Alameda County Congestion Management Agency  
 RM2 Project Number: 29.4

	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
<b>RM2 Funds Total</b>	-	350,000	450,000	600,000	2,115,000	-	3,515,000
<b>Environmental (ENV)</b>	0	350,000	450,000	0	0	0	800,000
RM2		350,000	450,000				800,000
							0
							0
							0
							0
<b>Final Design (PS&amp;E)</b>	0	0	0	600,000	0	0	600,000
RM2				600,000			600,000
							0
							0
							0
							0
<b>Right of Way</b>	0	0	0	0	0	0	0
RM2							0
							0
							0
							0
							0
<b>Construction</b>	0	0	0	0	2,820,000	0	2,820,000
RM2					2,820,000		2,820,000
TFCA					205,000		205,000
CMAQ					500,000		500,000
							0
<b>TOTAL FUNDING</b>							
Environmental	0	350,000	450,000	0	0	0	800,000
Final Design (PS&E)	0	0	0	600,000	0	0	600,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	2,820,000	0	2,820,000
<b>PROJECT TOTAL</b>	0	350,000	450,000	600,000	2,820,000	0	4,220,000