

Date: February 23, 2005
W.I.: 1255
Referred by: PAC
Revised: 03/23/05-C 11/02/05-DA
02/22/06-DA 09/27/06-DA
04/25/07-DA 09/28/07-DA
01/23/08-C

ABSTRACT

MTC Resolution No. 3682, Revised

This resolution approves the allocation of Regional Measure 2 funds for the TransLink® project sponsored by Metropolitan Transportation Commission (MTC) and the various Bay Area transit operators identified in Attachment A of this resolution, who are the implementing agencies. This resolution also transfers funds previously allocated under MTC Resolution No. 3657 to this resolution and supersedes MTC Resolution No. 3657.

This resolution includes the following attachments:

- Attachment A - Allocation Summary Sheets
- Attachment B - Project Specific Conditions
- Attachment C - MTC staff's review of Initial Project Reports (IPRs)
- Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised on March 23, 2005 to approve an allocation to MTC for TransLink® Support work. The attachments, A-3 through D-3 provide additional information on the allocation approval.

This resolution was revised on November 2, 2005 by Delegated Authority to approve a \$150,000 allocation to the Santa Clara Valley Transportation Authority for the VTA/Caltrain TransLink® Ticket Vending Machine Integration project. The attachments, A-4 through D-4 provide additional information on the allocation approval.

This resolution was revised on February 22, 2006 by Delegated Authority to approve \$20,000 to MTC for TransLink® program technical assistance for VTA's Ticket Vending Machine Integration Project.

ABSTRACT

MTC Resolution No. 3682, Revised

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This resolution was revised on September 27, 2006 by Delegated Authority to allocate \$726,000 to VTA for final design of the Consortium Information Management System.

This resolution was revised on April 25, 2007 by Delegated Authority to allocate \$15,000 to MTC for assessing regional integration requirements of Golden Gate Transit's TransLink® Ferry Fare Gates project.

This resolution was revised on September 28, 2007 by Delegated Authority to allocate \$290,000 to MTC for SFMTA TransLink® Faregate integration work and \$90,000 to SFMTA for TransLink® faregate integration support efforts.

This resolution was revised on January 23, 2008 to allocate \$1,718,000 (final design and construction phases) to VTA for the Ticket Vending Machine Integration Project.

Additional discussion of this allocation is contained in the memorandum to the MTC Programming and Allocations Committee dated February 9, 2005, March 2, 2005 and January 9, 2008.

Date: February 23, 2005
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the TransLink® Project

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3682

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, TransLink®, sponsored by the Metropolitan Transportation Commission, is identified as capital project number 18 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, the Metropolitan Transportation Commission, through the TransLink® Management Group, has approved an unconstrained and unprioritized list of projects and corresponding implementing agencies eligible to receive funds under capital project number 18; and

WHEREAS, each implementing agency will submit an Initial Project Report (“IPR”), as required pursuant to Streets and Highway Code Section 30914(e), to MTC for review and approval for each project allocation request; 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 implementing 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 for each implementing agency; and

WHEREAS, Attachment C to this resolution, attached hereto and incorporated herein as though set forth at length, includes MTC staff’s review of each implementing 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; and

WHEREAS, the claimants to which funds are allocated under this resolution have certified that the projects and purposes listed and recorded in the attachments 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 the RM2 funds allocated to BART under MTC Resolution No. 3657, as part of capital project number 18 under RM2, are hereby transferred to this resolution and Resolution No. 3657 is hereby superseded by this resolution; and be it further

RESOLVED, that MTC approves MTC staff's review of the requesting implementing agency's IPR for this project as set forth in the 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 the 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 implementing 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

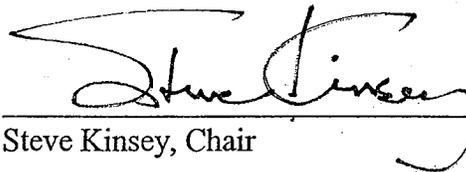
RESOLVED, that the allocation and reimbursement of RM2 funds are further conditioned upon the project specific conditions as set forth in Attachment B; and, be it further

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 February 23, 2005.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: SCVTA and Caltrain TransLink® Ticket Vending Machine Integration.
Sponsor: Metropolitan Transportation Commission
Implementing Agency: Santa Clara Valley Transportation Authority (VTA)
Project Number: 18.4

Allocation No. 18.4-1						
Activities to be funded with Allocation #1:						
<p>1. VTA is the lead implementing agency. VTA and Caltrain will jointly select a consultant(s) to help in the selection process for a contractor to design the hardware and software, and to help prepare technical documents to be included in the Project contract.</p> <p>2. The agencies and consultant(s) will review proposals/bids to select the contractor, who will design the software and hardware.</p>						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
06368207	02-Nov-05	\$ 150,000	ENV	FY 2005-06	\$ 150,000	

Allocation No. 18.4-2						
Activities to be funded with Allocation #2:						
<p>1. The design and modification of TVM software and hardware to provide TransLink Add-Value Machine (AVM) capabilities on 156 VTA and 113 CalTrain TVMs. A total of 269 TVM machines will be integrated with AVM functionality.</p> <p>2. The design and modification of TVM software and hardware to provide the ability to accept credit/debit cards on 113 Caltrain and 156 VTA TVMs. A total of 269 TVM machines will be modified to accept credit/debit cards.</p> <p>3. The purchase and installation of necessary components.</p>						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08368212	23-Jan-08	\$ 70,182	PSE	FY 2007-08	\$ 220,182	
08368213	23-Jan-08	\$ 1,648,000	CON	FY 2007-08	\$ 1,868,182	

**REGIONAL MEASURE 2 PROGRAM
Project Specific Conditions**

Project Title: SCVTA and Caltrain TransLink® Ticket Vending Machine Integration.
Sponsor: Santa Clara Valley Transportation Authority (VTA)
Project Number: 18.4

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

1. VTA will work cooperatively with the TransLink® Consortium to develop the scope of the project.
2. VTA cannot incur any RM2 reimbursable costs before the VTA Board approval of the allocation request.
3. Execution of a funding agreement between VTA and Caltrain, with VTA serving as lead implementing agency.

On January 23, 2008, the Commission approved the following condition pertaining specifically to

4. VTA intends to contract with a vendor capable of delivering functionality that is fully compatible with the TransLink® fare payment system. VTA shall coordinate with MTC to incorporate regional coordination into VTA's scope of work, and a copy of the executed contract shall be provided to MTC prior to reimbursement of funds for the construction phase. Should the situation change, MTC and VTA will discuss alternative actions, with the possibility of rescinding a portion of funds and redirecting the funds for MTC to contract directly with a vendor to accomplish the intended regional coordination work.

Regional Measure 2 Regional Traffic Relief Plan

November 2, 2005
Attachment C-4
MTC Resolution No. 3682
Revised: 01/23/08-C

RM2 Project Number: 18.4

SCVTA and Caltrain TransLink® Ticket Vending Machine Integration

Lead Sponsor Metropolitan Transportation Commission	Other Sponsors(s) N/A	Implementing Agency (if applicable) Santa Clara Valley Transportation Authority (VTA)
Legislated Project Description Integrate the Bay Area's regional smart card fare payment system, TransLink®, with operator fare collection equipment and expand system to new transit services.		
RM2 Legislated Funding (in \$1,000) Total Overall Funding for Project #18 - \$22,000 18.1 TransLink® - BART (\$9,680) 18.2 TransLink® - Golden Gate (\$1,985) 18.3 Translink® - MTC (\$2,364) 18.4 TransLink® - VTA (\$4,288) 18.5 TransLink® - CIMS (1,241) 18.6 TransLink® - SF MTA (2,442)		Project # 18.4 - Total Estimated Project Cost (in \$1,000) 18.4 TransLink® - MTC (\$7,344)
Project Purpose and Description This project will provide VTA and Caltrain customers the ability to add value to their TransLink® cards at all Ticket Vending Machines (TVMs) used on Caltrain and VTA rail platforms and stations. VTA will design and modify existing Ticket Vending Machine (TVM) software and hardware to provide TransLink® Add-Value Machine (AVM) on 156 Valley Transportation Authority (VTA) and 113 CalTrain TVMs. A total of 269 TVM machines will be integrated with AVM functionality. VTA and Caltrain have jointly developed and signed a Cooperative Agreement, to be used in guiding the responsibilities of the project.		
Funding Description Committed Funds: This project is partly funded through RM2. VTA is contributing local funds to complete the project, and state transit I-Bond funds are being used as well. Uncommitted Funds: None. Operating Capacity: The scheduled completion date of the project is September 2008. Future TVM operations and maintenance are expected to be funded by VTA and Caltrain through their operating budgets.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	12/2005	09/2006	\$150
2	Plans, Specifications and Estimates	10/2006	09/2007	\$2,794
3	Right-of-Way	N/A	N/A	
4	Construction	08/2007	09/2008	\$4,068

Total: \$7,012

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts Escalated in Thousands)

Project Title	SCVTA and Caltrain TransLink® Ticket Vending Machine Integration					Project No. 18.4				
Lead Sponsor	MTC									
Implementing Agency	VTA									

Fund Source	Phase	Prior	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	Future	Total
Committed										
RM2	Environmental			150						150
RM2	PSE					70				70
RM2	Construction					1,648				1,648
CMAQ	PSE					2,724				2,724
Prop 1B	Construction					2,420				2,420
										0
										0
Total:		0	0	150	0	6,862	0	0	0	7,012
Uncommitted										
										0
										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:		0	0	150	0	6,862	0	0	0	7,012

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: SCVTA and Caltrain TransLink® Ticket Vending Machine Integration
Sponsor: Metropolitan Transportation Commission
Implementing Agency: Valley Transportation Authority
RM2 Project Number: 18.4

	PRIOR	FY 2004-05	FY 2005-06	FY 2006-07	FY 2007-08	FY 2008-09	TOTAL
RM2 Funds Total			150,000		1,718,182		1,868,182
Environmental (ENV)	0	0	150,000	0	0	0	150,000
RM2			150,000				150,000
							0
							0
							0
Final Design (PS&E)	0	0	0	0	2,794,201	0	2,794,201
RM2					70,182		70,182
CMAQ					2,724,019		2,724,019
							0
							0
Right of Way	0	0	0	0	0	0	0
							0
							0
							0
							0
Construction	0	0	0	0	4,068,000	0	4,068,000
RM 2					1,648,000		1,648,000
Prop 1B					2,420,000		2,420,000
							0
							0
TOTAL FUNDING							
Environmental	0	0	150,000	0	0	0	150,000
Final Design (PS&E)	0	0	0	0	2,794,201	0	2,794,201
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	4,068,000	0	4,068,000
PROJECT TOTAL	0	0	150,000	0	6,862,201	0	7,012,201