

Metropolitan Transportation Commission Programming and Allocations Committee

November 12, 2014

Agenda Item 2d

MTC Resolution No. 3652, Revised

Subject: Allocation of \$1.9 million in Regional Measure 2 (RM2) funds for the Downtown San Francisco Ferry Terminal Expansion project; rescission of \$2.1 million in savings from Water Transit Facilities Improvements and Environmental Review sub-projects.

Background: The Downtown San Francisco Ferry Terminal Expansion (DTFX) is a component of RM2 project 28, the Water Transit Facilities Improvements and Environmental Review. This project is being developed by WETA to expand and improve facilities at the existing ferry terminal in downtown San Francisco as set forth in WETA's Implementation and Operations Plan. The DTFX project includes the construction of up to three new ferry gates and new passenger waiting and queuing areas at the terminal, as well as the demolition, removal, repair, and replacement of existing substandard facilities. WETA has requested an allocation of \$1.9 million in RM2 funds to support the development of plans, specifications, and estimates (PS&E) for the first phase of construction.

Additionally, allocations for other sub-projects of RM2 project 28 have realized cost savings, and WETA has requested rescission of these savings, to be used for a future construction allocation on the DTFX.

These savings include:

- Approximately \$1 million from final design and design support during construction for the South San Francisco Ferry Terminal project;
- Approximately \$137,000 from the procurement of spare vessels; and
- Approximately \$1 million from the construction of vessel berthing facilities.

Issues: None.

Recommendation: Refer MTC Resolution No. 3652, Revised to the Commission for approval.

Attachments: MTC Resolution No. 3652, Revised.

Date: September 22, 2004
W.I.: 1255
Referred by: PAC
Revised: 04/27/05-C 07/26/06-C
01/24/07-DA 03/28/07-DA
07/25/07-C 07/23/08-C
10/27/10-DA 10/26/11-DA
11/19/14-C

ABSTRACT

MTC Resolution No. 3652, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Water Transit Facility Improvements, Spare Vessels and Environmental Review project sponsored and implemented by the Water Transit Authority (WTA).

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

This resolution was amended on April 27, 2005, to allocate funds for the construction of two Spare Ferry Vessels.

This resolution was amended on July 26, 2006, to allocate an additional \$5 million to cover a cost increase on the procurement of two Spare Ferry Vessels. The \$5 million comes from a) shifting (rescinding and reallocating of) \$2 million from the environmental studies project to the spare vessels and b) allocating an additional \$3 million from the available funds for the overall project. The amended total allocations for the vessels are \$17 million and for the environmental studies \$5 million. The net change in allocations to the overall project is \$3 million (from \$19 million to \$22 million). Additionally, the WTA is updating the scope for the existing environmental study allocation.

This resolution was amended on January 24, 2007 to allocate \$750,000 for preliminary design of South San Francisco Ferry Terminal project.

This resolution was amended on March 28, 2007 to allocate an additional \$550,000 for preliminary design of the South San Francisco Terminal project. This will bring the total for preliminary design work on this scope to \$1.3 million. Additionally, this request allocates \$25,000 to prepare for the request for proposal on the procurement of two ferry vessels for a future South San Francisco ferry service.

This resolution was amended on July 25, 2007 to allocate \$1.2 million for final design work on the South San Francisco Ferry Terminal project.

This resolution was amended on July 23, 2008 to allocate \$2.5 million for the construction of berthing facilities for the WETA vessels and \$500,000 for design work on the South San Francisco Ferry Terminal project.

This resolution was amended on October 27, 2010 to allocate \$230,000 towards the completion of the environmental studies and conceptual design plans for Berkeley and Hercules services. The requested funds will also support updating the ferry ridership forecasts for these cities.

This resolution was revised on October 26, 2011 to allocate \$400,000 towards the purchase and installation of Clipper equipment and associated software to support Clipper fare collection at the downtown San Francisco and Harbor Bay terminals.

This resolution was revised on November 19, 2014 to allocate \$1,872,500 for final design and development of plans, specifications, and estimate for the Downtown San Francisco Ferry Terminal Expansion project, and to rescind \$2,137,000 in savings from prior allocations.

Additional discussion of this allocation is contained in the Executive Director's memoranda and/or cover sheet to the MTC Programming and Allocations Committee memorandum dated September 8, 2004, April 13, 2005, July 12, 2006, January 10, 2007, July 11, 2007, July 9, 2008, and November 12, 2014.

Date: July 28, 2004
W.I.: 1255
Referred by: PAC

Re: Approval of Allocation of Regional Measure 2 funds for the Water Transit Facility Improvements, Spare Vessels and Environmental Review

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3652

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 Water Transit Authority (WTA) has submitted a request for the allocation of RM 2 funds for the Water Transit Facility Improvements, Spare Vessels and Environmental Review project; and

WHEREAS, Water Transit Facility Improvements, Spare Vessels and Environmental Review is identified as capital project number 28 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, WTA has submitted an Initial Project Report, 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 WTA is requesting RM2 funding and the 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 WTA'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 WTA's Initial Project Report (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 WTA 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 any complementary funding as set forth in Attachment D; and be it further

RESOLVED, that a certified copy of this resolution, shall be forwarded to the project sponsor.

METROPOLITAN TRANSPORTATION COMMISSION

A handwritten signature in black ink, appearing to read "Steve Kinsey", is written over a horizontal line. The signature is fluid and cursive.

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 September 22, 2004.

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Water Transit Facilities Improvements and Environmental Review
Sponsor: Water Emergency Transportation Authority (formerly Water Transit Authority)
Project Number: 28.1

Allocation No. 28.1 - Environmental Studies						
Activities to be funded with Allocation #1:						
The RM2 funded component delivers the environmental studies and impact reports, resulting in the following deliverables:						
1. South San Francisco Environmental/Conceptual Design						
2. Berkeley Environmental/Conceptual Document						
3. Hercules Environmental/Conceptual Document						
4. Richmond TOD						
5. WTA Berthing Facility						
6. Environmental Assessment Studies on Wake Wash						
7. Environmental Assessment Studies on Rafting Birds						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
05365201	22-Sep-04	\$ 1,300,000	ENV	FY 2004-05	\$ 1,300,000	
06365202	22-Sep-04	\$ 1,600,000	ENV	FY 2005-06	\$ 2,900,000	
07365203	22-Sep-04	\$ 1,800,000	ENV	FY 2006-07	\$ 4,700,000	
08365204	22-Sep-04	\$ 1,500,000	ENV	FY 2007-08	\$ 6,200,000	
09365205	22-Sep-04	\$ 800,000	ENV	FY 2008-09	\$ 7,000,000	
07365209	26-Jul-06	\$ 300,000	ENV	FY 2006-07	\$ 7,300,000	
08365204	26-Jul-06	\$ (1,500,000)	ENV	FY 2007-08	\$ 5,800,000	
09365205	26-Jul-06	\$ (800,000)	ENV	FY 2008-09	\$ 5,000,000	

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Water Transit Facilities Improvements and Environmental Review
Sponsor: Water Emergency Transportation Authority (formerly Water Transit Authority)
Project Number: 28.1

Allocation No. 28.1					
Activities to be funded with Allocation #2:					
A. The WTA will use the funds to complete 35% of the preliminary design for the South San Francisco Ferry Terminal project located at Oyster Point for \$1.3 million. Scope of work includes:					
1) Update and confirm design criteria and ferry terminal program					
2) Update the conceptual design for the Oyster Point Ferry Terminal					
3) Preliminary design for In-water construction (35% PS&E)					
4) Project management, coordination and permitting assistance					
B. Construction management services for the request for proposal document regarding the procurement of two ferry vessels for the future South San Francisco Route. (\$25,000)					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
07365210	24-Jan-07	\$ 750,000	ENV/ PAED	FY 2006-07	\$ 5,750,000
07365211	28-Mar-07	\$ 550,000	ENV/ PAED	FY 2006-07	\$ 6,300,000
07365212	28-Mar-07	\$ 25,000	PSE	FY 2006-07	\$ 6,325,000

Allocation No. 28.1					
Activities to be funded with Allocation #3:					
Completion of the Final Design for the South San Francisco Ferry Terminal located at Oyster Point. WTA will provide a copy of the final plans, specifications, and estimates to MTC upon completion of this phase.					
<i>Note: savings rescinded November 2014.</i>					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
08365213	25-Jul-07	\$ 1,200,000	PSE	FY 2007-08	\$ 7,525,000
08365213	19-Nov-14	\$ (714,852.20)	PSE	FY 2014-15	\$ 6,810,147.80

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Water Transit Facilities Improvements and Environmental Review
Sponsor: Water Emergency Transportation Authority (formerly Water Transit Authority)
Project Number: 28.1

Allocation No. 28.1					
Activities to be funded with Allocation #4:					
Additional funds for final design and design support during construction for the the South San Francisco Ferry Terminal project. <i>Note: savings rescinded November 2014.</i>					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
09365214	23-Jul-08	\$ 500,000	PSE	FY 2008-09	\$ 7,310,148
09365214	19-Nov-14	\$ (241,085.27)	PSE	FY 2014-15	\$ 7,069,062.53

Allocation No. 28.1					
Activities to be funded with Allocation #5:					
Additional funds towards:					
1) Completion of environmental studies and terminal design plans for the Berkeley service.					
2) Completion of environmental studies and conceptual design plans for the Hercules service.					
3) Ferry ridership forecasts for the Berkeley and Hercules services.					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
11365216	27-Oct-10	\$ 230,000	ENV	FY 2010-11	\$ 7,299,062.53

**REGIONAL MEASURE 2 PROGRAM
Allocation of Funds**

Project Title: Water Transit Facilities Improvements and Environmental Review
Sponsor: Water Emergency Transportation Authority (formerly Water Transit Authority)
Project Number: 28.2

Allocation No. 28.2-1 - Spare Vessels						
Activities to be funded with Allocation #1:						
Project entails design, construction and delivery of two spare ferry vessels will carry up to 220 passengers and 25 bikes.						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year		Cumulative Total To Date
06365206	27-Apr-05	\$ 6,000,000	CON	FY 2005-06	\$	6,000,000
07365207	27-Apr-05	\$ 6,000,000	CON	FY 2006-07	\$	12,000,000

Allocation No. 28.2-2 - Spare Vessels						
Activities to be funded with Allocation #2:						
This allocation is to cover a cost increase for the procurement of 2 spare vessels. The funding comes from reducing the environmental studies (project 28.1) allocation by \$2 million and a new allocation of \$3 million from the overall funding available to the RM2 legislated project #28. <i>Note: savings rescinded November 2014.</i>						
Funding Information for Allocation #2:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year		Cumulative Total To Date
08365208	26-Jul-06	\$ 5,000,000	CON	FY 2007-08	\$	17,000,000
08365208	19-Nov-14	\$ (137,464.85)	CON	FY 2014-15	\$	16,862,535.15

Allocation No. 28.2-3 - Spare Vessels						
Activities to be funded with Allocation #3:						
Construction of Vessel Berthing Facilities comprising of mooring floats with access gangways and ramps for WETA vessels. These facilities are proposed to be located at WETA's Pier 9 offices in San Francisco. <i>Note: savings rescinded November 2014.</i>						
Funding Information for Allocation #3:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year		Cumulative Total To Date
09365215	23-Jul-08	\$ 2,500,000	CON	FY 2008-09	\$	19,362,535
09365215	19-Nov-14	\$ (1,029,807.24)	CON	FY 2014-15	\$	18,332,727.91

**REGIONAL MEASURE 2 PROGRAM
 Allocation of Funds**

Project Title: Downtown Ferry Terminal Expansion
 Sponsor: Water Emergency Transportation Authority
 Project Number: 28.4

Allocation No. 28.4-1 - Downtown Ferry Terminal Expansion						
Activities to be funded with Allocation #1:						
Final design and development of plans, specifications, and estimates (PS&E) for Phase 1 of the Downtown Ferry Terminal Expansion.						
Funding Information for Allocation #1:						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
15365218	19-Nov-14	\$ 1,872,500	PS&E	FY 2014-15	\$	1,872,500

REGIONAL MEASURE 2 PROGRAM Project Specific Conditions

Project Title: Downtown Ferry Terminal Expansion
Sponsor: Water Emergency Transportation Authority (WETA)
Project Number: 28.4

The allocation and reimbursement of RM2 funds for allocation # 28.4-1 for the above project are conditioned upon the following:

None.

RM2 Project Number: 28.4 Downtown Ferry Terminal Expansion

Lead Sponsor Water Emergency Transportation Authority (WETA)	Implementing Agency (if applicable) WETA			
Legislated Project Description Provide two backup vessels for WTA services, expand berthing capacity at the Port of San Francisco, and expand environmental studies and design for eligible locations. Up to \$1 million of the funds shall be made available for the WTA to study the accelerating development and other milestones that would potentially increase ridership at the City of Richmond ferry terminal.				
RM2 Legislated Funding (in \$1,000) Total Overall Funding \$48,000 28.1 Environmental Studies (\$7,299) 28.2 Spare Vessels (\$18,333) 28.3 Clipper Integration (\$400) 28.4 Downtown Ferry Terminal (\$21,968)	28.4 Total Estimated Project Cost (in \$1,000) \$129,015 (Phase 1 + Phase 2): Environmental: \$3,037 Phase 1 PS&E and Construction: \$84,628 Phase 2 PS&E and Construction: \$41,351			
Project Purpose and Description The RM 2 deliverable phase is to construct up to three new ferry gates and new passenger waiting and queuing areas at the San Francisco Downtown Ferry Terminal, as well as the demolition, removal, repair, and replacement of existing substandard facilities. Project construction is anticipated to occur in two phases -- South Basin (Phase 1) and North Basin (Phase 2).				
Funding Description Committed Funds: The overall \$48 million in RM2 set-aside for these terminal improvements, vessel procurements, and environmental studies. In addition, there is \$36 million in total, or \$12 million per project, set-aside in RM2 funds for Projects #25, 26, and 27 (per the legislation) to fund design and construction of terminals and vessels for the Alameda/Oakland, Berkeley, and South San Francisco ferry expansion projects. Uncommitted Funds: This RM 2 project is fully funded for Phase 1. WETA is pursuing Proposition 1B funds for future Phase 2 PS&E and Construction.				
Overall Project Cost and Schedule				
Phase	Scope	Start	End	Cost (in \$1,000)
1	Environmental Document/Preliminary Engineering	7/2010	10/2014	\$3,037
2	Designs, Plans, Specs, & Estimates	10/2014 (Phase 1)	4/2016 (Phase 1)	\$3,746
		7/2023 (Phase 2)	7/2024 (Phase 2)	\$3,952
3	Right-of-Way Acquisition	N/A	N/A	\$0
4	Construction	8/2016 (Phase 1)	7/2018 (Phase 1)	\$80,881
		10/2024 (Phase 2)	6/2026 (Phase 2)	\$37,399
Total:				\$129,015

Total Project Funding Plan: Committed and Uncommitted Sources
 (Amounts Escalated in Thousands)

Project Title	Downtown Ferry Terminal Expansion		Project No. 28.4							
Lead Sponsor	WETA									
Fund Source	Phase	Prior	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	Total
Committed										
Proposition 1B	ENV	537								537
FTA	ENV		2,500							2,500
Proposition 1B	PSE	773								773
Proposition K	PSE							1,100		1,100
RM2	PSE							1,873		1,873
Proposition 1B	CON	2,690	5,000	8,000		13,000			32,097	60,787
RM2	CON								20,093	20,093
Total:		4,000	7,500	8,000	0	13,000	0	2,973	52,190	87,663
Uncommitted										
Proposition 1B	PSE (Phase 2)								3,952	3,952
Proposition 1B	CON (Phase 2)								37,399	37,399
Total:		0	0	0	0	0	0	0	41,351	\$ 41,351
Total Project Committed and Uncommitted										
		Prior	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	Total
Total:		4,000	7,500	8,000	0	13,000	0	2,973	93,541	\$ 129,015

REGIONAL MEASURE 2 PROGRAM Project Cash Flow Plan

Project Title: Downtown Ferry Terminal Expansion
Sponsor: Water Emergency Transportation Authority
RM2 Project Number: 28.4

	PRIOR	FY 2012-13	FY 2009-10	FY 2014-15	FY 2015-16	FUTURE	TOTAL
RM2 Funds Total	-			748,000	1,124,500	20,093,000	21,965,500
Environmental (ENV)	0	0	0	0	0	0	0
Final Design (PS&E)	0	0	0	1,496,000	2,249,000	0	3,745,000
RM2				748,000	1,124,500		1,872,500
Proposition K					1,100,000		1,100,000
Proposition 1B				748,000	24,500		772,500
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	52,190,000	52,190,000
RM2						20,093,000	20,093,000
Proposition 1B						32,097,000	32,097,000
TOTAL FUNDING							
Environmental	0	0	0	0	0	0	0
Final Design (PS&E)	0	0	0	1,496,000	2,249,000	0	3,745,000
Right of Way	0	0	0	0	0	0	0
Construction	0	0	0	0	0	52,190,000	52,190,000
PROJECT TOTAL	0	0	0	1,496,000	2,249,000	52,190,000	55,935,000