



Metropolitan Transportation Commission

Bay Area Metro Center
375 Beale Street
San Francisco, CA 94105

Meeting Agenda

Metropolitan Transportation Commission

Wednesday, January 23, 2019

9:40 AM

Board Room - 1st Floor

This meeting is scheduled to be webcast live on the Metropolitan Transportation Commission's website: <http://mtc.ca.gov/whats-happening/meetings> and will take place at 9:40 a.m. or immediately following the 9:35 a.m. BAIFA meeting.

1. Roll Call / Confirm Quorum

Quorum: A quorum of this Commission shall be a majority of its voting members (10).

2. Information

- 2a. 19-0073 Closed Session: PUBLIC EMPLOYEE APPOINTMENT
- Executive Director (California Government Code Section 54957)
- 2b. 19-0074 Open Session

3. Chair's Report (Mackenzie)

- 3a. [19-0042](#) Executive Director Selection Committee Report - Approval of Contract with next Executive Director
- Action: Commission Approval
- 3b. [19-0055](#) MTC Resolution No. 4361 - Resolution of Appreciation for Commissioner Jane Kim on the Occasion of her departure from MTC
- Action: Commission Approval
- 3c. [19-0056](#) MTC Resolution No. 4362 - Resolution of Appreciation for Commissioner Julie Pierce on the Occasion of her departure from MTC
- Action: Commission Approval

4. Policy Advisory Council Report (Randi Kinman)

5. Executive Director's Report (Heminger)

6. Commissioner Comments

7. Consent Calendar:

- 7a. [19-0002](#) Minutes of the December 19, 2018 meeting
- Action: Commission Approval
- Attachments: [7a Commission Draft Meeting Minutes 12-19-2018 v2.pdf](#)

Programming and Allocations Committee

- 7b. [18-1116](#) MTC Resolution No. 4335, Revised. Allocation of \$3.2 million in State Transit Assistance Funds to MTC and VTA in support of transit operations.
- Action: Commission Approval
- Attachments: [7b PAC-2c Reso-4335 VTA Allocation.pdf](#)
- 7c. [18-1117](#) MTC Resolution No. 4346. Allocation of \$39 million of State Transit Assistance-State of Good Repair funds to MTC and operator for projects approved by the State Department of Transportation (Caltrans).
- Action: Commission Approval
- Attachments: [7c PAC-2d Reso-4346 STA-SGR Allocation.pdf](#)
- 7d. [18-1119](#) MTC Resolution No. 4035, Revised. Transit Performance Initiative - Investment Program Semi-Annual Report, and re-programming of VTA Round 3 award.
- Semi-annual report on progress of projects awarded under the Transit Performance Initiative - Investment Program, and re-programming of VTA Santa Clara Pocket Track Light Rail Interlocking project to VTA Light Rail Crossovers and Switches project.
- Action: Commission Approval
- Attachments: [7d PAC-4a Reso-4035 TPI Investment Update VTA Re-Programming.pdf](#)

Committee Reports

8. Programming and Allocations Committee (Josefowitz)

- 8a. [18-0784](#) MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised. E-BART (BART to Antioch) Project: Rescission of \$915,000 in bridge toll funds in project savings, and allocation of \$3.6 million in bridge toll funds to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Rescission of \$915,000 of project savings in RM2 and AB1171 bridge toll funds from Contra Costa Transportation Authority on the e-BART project, and allocation of same amount, plus \$2.7 million in Regional Measure 1 90% Rail Reserves previously programmed to the project, to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Action: Commission Approval

Attachments: [8a PAC-3a Resos-3684-3833-3914 E-BART.pdf](#)

- 8b. [18-0897](#) MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised. Revisions to the FY2018-19 and FY2018-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs.

Proposed Revisions to the FY2018-19 and FY2019-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs to provide funding to the San Francisco Municipal Transportation Agency (SFMTA) for the Central Subway and Expansion light rail vehicle (LRV) Procurement projects, in addition to other minor operator-requested changes to their individual programming.

Action: Commission Approval

Attachments: [8b PAC-4b Reso-4169 4202 4262 4263 4272 TCP and Bridge Toll Program](#)

- 8c. [18-1118](#) MTC Resolution No. 4375, Revised. 2019 Transportation Improvement Program (TIP) Amendment 2019-05.

Action: Commission Approval

Attachments: [8c PAC-2e Reso-4375 TIP Amendment 2019-05 Updated for Commission.p](#)

9. Public Comment / Other Business

10. Adjournment / Next Meetings:

A Special Commission meeting will be held on February 13, 2019 at 11:30 a.m. or immediately following the Programming and Allocations Committee meeting and the next regularly scheduled meeting of the Commission will be held on February 27, 2019 at 9:45 a.m. in the Board Room at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.

Public Comment: The public is encouraged to comment on agenda items at Commission meetings by completing a request-to-speak card (available from staff) and passing it to the Commission secretary. Public comment may be limited by any of the procedures set forth in Section 3.09 of MTC's Procedures Manual (Resolution No. 1058, Revised) if, in the chair's judgment, it is necessary to maintain the orderly flow of business.

Meeting Conduct: If this meeting is willfully interrupted or disrupted by one or more persons rendering orderly conduct of the meeting unfeasible, the Chair may order the removal of individuals who are willfully disrupting the meeting. Such individuals may be arrested. If order cannot be restored by such removal, the members of the Commission may direct that the meeting room be cleared (except for representatives of the press or other news media not participating in the disturbance), and the session may continue.

Record of Meeting: Commission meetings are recorded. Copies of recordings are available at a nominal charge, or recordings may be listened to at MTC offices by appointment. Audiocasts are maintained on MTC's Web site (mtc.ca.gov) for public review for at least one year.

Accessibility and Title VI: MTC provides services/accommodations upon request to persons with disabilities and individuals who are limited-English proficient who wish to address Commission matters. For accommodations or translations assistance, please call 415.778.6757 or 415.778.6769 for TDD/TTY. We require three working days' notice to accommodate your request.

可及性和法令第六章: MTC 根據要求向希望來委員會討論有關事宜的殘疾人士及英語有限者提供服務/方便。需要便利設施或翻譯協助者，請致電 415.778.6757 或 415.778.6769 TDD / TTY。我們要求您在三個工作日前告知，以滿足您的要求。

Acceso y el Título VI: La MTC puede proveer asistencia/facilitar la comunicación a las personas discapacitadas y los individuos con conocimiento limitado del inglés quienes quieran dirigirse a la Comisión. Para solicitar asistencia, por favor llame al número 415.778.6757 o al 415.778.6769 para TDD/TTY. Requerimos que solicite asistencia con tres días hábiles de anticipación para poderle proveer asistencia.

Attachments are sent to Commission members, key staff and others as appropriate. Copies will be available at the meeting.

All items on the agenda are subject to action and/or change by the Commission. Actions recommended by staff are subject to change by the Commission.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 19-0042 **Version:** 1 **Name:**

Type: Report **Status:** Commission Approval

File created: 1/4/2019 **In control:** Metropolitan Transportation Commission

On agenda: 1/23/2019 **Final action:**

Title: Executive Director Selection Committee Report - Approval of Contract with next Executive Director

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:

Executive Director Selection Committee Report - Approval of Contract with next Executive Director

Recommended Action:

Commission Approval



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 19-0055 **Version:** 1 **Name:**
Type: Resolution **Status:** Commission Approval
File created: 1/11/2019 **In control:** Metropolitan Transportation Commission
On agenda: 1/23/2019 **Final action:**
Title: MTC Resolution No. 4361 - Resolution of Appreciation for Commissioner Jane Kim on the Occasion of her departure from MTC

Sponsors:

Indexes:

Code sections:

Attachments:

Date	Ver.	Action By	Action	Result
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Subject:

MTC Resolution No. 4361 - Resolution of Appreciation for Commissioner Jane Kim on the Occasion of her departure from MTC

Recommended Action:

Commission Approval



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #:	19-0056	Version:	1	Name:	
Type:	Resolution	Status:		Commission Approval	
File created:	1/11/2019	In control:		Metropolitan Transportation Commission	
On agenda:	1/23/2019	Final action:			
Title:	MTC Resolution No. 4362 - Resolution of Appreciation for Commissioner Julie Pierce on the Occasion of her departure from MTC				
Sponsors:					
Indexes:					
Code sections:					
Attachments:					

Date	Ver.	Action By	Action	Result
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Subject:

MTC Resolution No. 4362 - Resolution of Appreciation for Commissioner Julie Pierce on the Occasion of her departure from MTC

Recommended Action:

Commission Approval



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 19-0002 **Version:** 1 **Name:**
Type: Minutes **Status:** Consent
File created: 12/20/2018 **In control:** Metropolitan Transportation Commission
On agenda: 1/23/2019 **Final action:**
Title: Minutes of the December 19, 2018 meeting
Sponsors:
Indexes:
Code sections:
Attachments: [7a Commission Draft Meeting Minutes 12-19-2018_v2.pdf](#)

Date	Ver.	Action By	Action	Result
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Subject:
Minutes of the December 19, 2018 meeting

Recommended Action:
Commission Approval



Bay Area Metro Center
375 Beale Street
San Francisco, CA 94105

Meeting Minutes

Metropolitan Transportation Commission

Wednesday, December 19, 2018

1:35 PM

Yerba Buena Conference Room – 1st Floor

Call Meeting to Order

1. Roll Call / Confirm Quorum

Present: 18 - Commission Chair Mackenzie, Commission Vice Chair Haggerty, Commissioner Aguirre, Commissioner Bruins, Commissioner Connolly, Commissioner Cortese, Commissioner Dutra-Vernaci, Commissioner Halsted, Commissioner Glover, Commissioner Josefowitz, Commissioner Kim, Commissioner Liccardo, Commissioner Pedroza, Commissioner Pierce, Commissioner Schaaf, Commissioner Slocum, Commissioner Spring, and Commissioner Worth

Non-Voting Commissioner Present: Commissioner Giacomini

Non-Voting Commissioners Absent: Commissioner Azumbrado and Commissioner Tavares

2. Chair's Report (Mackenzie)

2a. [18-1059](#) Executive Director Selection Committee Report

Action: Information

2b. [18-1062](#) CASA Compact - Authorization to Sign

A request for the Commission to authorize the Chair to sign the CASA Compact.

Action: Commission Approval

Howard Epstein of the Small Property Owners of San Francisco was called to speak.

Eileen Boken was called to speak.

Noni Richen of Small Property Owners of San Francisco was called to speak.

Adam Nugent was called to speak.

Dave Thompson of Monument Impact was called to speak

Christina Garavalia of the Santa Clara County Association of Realtors was called to speak

Gina Zari of the San Mateo County Association of Realtors was called to speak.

Paul Bickmore was called to speak.

Jordan Grimes was called to speak.

Jennifer Hernandez of Holland & Knight was called to speak.

Ken Bukowski was called to speak.

Mary McNamara of Sunset Outer Planning was called to speak.

Anita Enander, Council Membor of City of Los Altos, was called to speak.

Robert Frucktman was called to speak.

Logan Williams was called to speak.

Tom Thompson was called to speak.

Roy Stotts was called to speak.

Pat Ecklund of Novato City Council was called to speak.

Thomas Weismiller was called to speak.

Susan Lewis was called to speak.

Phyllis Orrick was called to speak.

Liang Chao was called to speak.

Amie Fishman of Non-profit Housing was called to speak.

Paola Laverde was called to speak.

Susan Kirsch was called to speak.

Milo Trowse was called to speak.

Jennifer Martinez of PICO California was called to speak.

Victoria Fierce of East Bay for Everyone was called to speak.

Steven Scharf was called to speak.

James Flynn of the Housing Rights Committee was called to speak.

Louis Mirante was called to speak.

Darryl Owens of East Bay for Everyone was called to speak.

Aboubacar "Asun" Ndiaye was called to speak.

Peter Cohen Council of Community Housing Organization was called to speak.

Sonja Trauss was called to speak.

Laura Foote of YIMBY Action was called to speak.

Joseph Tobin was called to speak.

Frank Vella was called to speak.

Amy Zhu was called to speak.

Meina Young of Bay Area Homeowners Network was called to speak.

Jane Kramer was called to speak

Eva Chao was called to speak.

Denise Pinkston of TMG Partners was called to speak.

Darci Paul was called to speak.

Upon the motion by Commissioner Spering and the second by Commissioner Pierce, the Commission authorized Chair Mackenzie to sign the CASA Compact, subject to the following understandings:

1. This authorization does not constitute an approval of the Compact itself;
2. This authorization will enable the Commission to be proactively engaged as the process to implement the Compact goes through the State Legislature;
3. This authorization should be accompanied by a comprehensive program of outreach to local government. With adequate representation from local elected officials, the MTC/ABAG legislative committees should include local jurisdictions in the development of Compact advocacy; and
4. This authorization does not constitute an endorsement of any potential revenue source for housing.

The motion carried by the following vote:

Aye: 14 - Commission Chair Mackenzie, Commission Vice Chair Haggerty, Commissioner Aguirre, Commissioner Cortese, Commissioner Halsted, Commissioner Josefowitz, Commissioner Kim, Commissioner Liccardo, Commissioner Pedroza, Commissioner Pierce, Commissioner Schaaf, Commissioner Slocum, Commissioner Spering and Commissioner Worth

Nay: 3 - Commissioner Bruins, Commissioner Connolly and Commissioner Dutra-Vernaci

Absent: 1 - Commissioner Glover

3. Policy Advisory Council Report (Randi Kinman)

4. Executive Director's Report (Heminger)

5. Commissioner Comments

6. Consent Calendar:

Approval of the Consent Calendar

Upon the motion by Commissioner Worth and the second by Commissioner Dutra-Vernaci, the Consent Calendar was unanimously approved by the following vote:

Aye: 15 - Commission Chair Mackenzie, Commissioner Aguirre, Commissioner Bruins, Commissioner Connolly, Commissioner Dutra-Vernaci, Commissioner Halsted, Commissioner Josefowitz, Commissioner Kim, Commissioner Liccardo, Commissioner Pedroza, Commissioner Pierce, Commissioner Schaaf, Commissioner Slocum, Commissioner Sperling and Commissioner Worth

Absent: 3 - Commission Vice Chair Haggerty, Commissioner Cortese and Commissioner Glover

6a. [18-1058](#) Minutes of the November 28, 2018 meeting

Action: Commission Approval

Administration Committee

6b. [18-1042](#) MTC Resolution No. 4376 - Amendment to MTC's ICMA-RC 457 Plan Document.

Action: Commission Approval

Programming and Allocations Committee

6c. [18-1043](#) MTC Resolution Nos. 4035, Revised and 4202, Revised. Revisions to the One Bay Area Grant (OBAG 1 and 2) Regional and County Programs.

Action: Commission Approval

6d. [18-1003](#) MTC Resolution Nos. 4179, Revised and 4347, Revised. Revisions to the Lifeline Transportation Program Cycles 4 and 5 Program of Projects.

Action: Commission Approval

6e. [18-0899](#) MTC Resolution No. 4355. FY 2018-19 Transportation Development Act Productivity Improvement Program (PIP).

Action: Commission Approval

6f. [18-0997](#) MTC Resolution No. 4375, Revised. 2019 Transportation Improvement Program (TIP) Amendment 2019-03.

Action: Commission Approval

- 6g. [18-1048](#) MTC Resolution No. 3649, Revised. Allocation of \$10.6 million in Regional Measure 2 (RM2) funds to the Transportation Authority of Marin (TAM) for the Northern Segment of the North-South Greenway project.

The Transportation Authority of Marin (TAM) requests allocation of \$10.6 million in RM2 funds for the construction phase of the North-South Greenway (Northern Segment) in Marin County.

Action: Commission Approval

- 6h. [18-1044](#) MTC Resolution Nos. 4334, Revised and 4335, Revised. Allocation of \$46.7 million in Transportation Development Act (TDA) and State Transit Assistance (STA) funds to six operators and Solano Transportation Authority to support transit operations.

Proposed allocations in the continued process of approving TDA and STA funds for FY2018-19 in support of transit operations.

Action: Commission Approval

Committee Reports

7. Legislation Committee (Aguirre)

- 7a. [18-1034](#) 2019 Final Advocacy Program

Recommended state and federal legislative priorities for 2019.

Action: Commission Approval

Upon the motion by Commissioner Aguirre and the second by Commissioner Dutra-Vernaci, the Commission unanimously adopted the 2019 Final Advocacy Program. The motion carried by the following vote:

Aye: 15 - Commission Chair Mackenzie, Commissioner Aguirre, Commissioner Bruins, Commissioner Connolly, Commissioner Dutra-Vernaci, Commissioner Halsted, Commissioner Josefowitz, Commissioner Kim, Commissioner Liccardo, Commissioner Pedroza, Commissioner Pierce, Commissioner Schaaf, Commissioner Slocum, Commissioner Spering and Commissioner Worth

Absent: 3 - Commission Vice Chair Haggerty, Commissioner Cortese and Commissioner Glover

8. Public Comment / Other Business

Jim Stallman was called to speak.

9. Adjournment / Next Meetings:

The next meeting of the Commission will be held on January 23, 2019 at 9:45 a.m. in the Board Room at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-1116 **Version:** 1 **Name:**
Type: Resolution **Status:** Consent
File created: 12/7/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution No. 4335, Revised. Allocation of \$3.2 million in State Transit Assistance Funds to MTC and VTA in support of transit operations.

Sponsors:

Indexes:

Code sections:

Attachments: [7b PAC-2c Reso-4335 VTA Allocation.pdf](#)
[2c Resolution No. 4335 - VTA Allocation](#)

Date	Ver.	Action By	Action	Result
1/9/2019	1	Programming and Allocations Committee		

Subject:

MTC Resolution No. 4335, Revised. Allocation of \$3.2 million in State Transit Assistance Funds to MTC and VTA in support of transit operations.

Presenter:

Cheryl Chi

Recommended Action:

Commission Approval

**Metropolitan Transportation Commission
Programming and Allocations Committee****January 9, 2019****Item Number 2c****MTC Resolution No. 4335, Revised**

- Subject:** Allocation of \$3.2 million in State Transit Assistance Funds to MTC and VTA in support of transit operations.
- Background:** In May 2018, the Commission approved the Means-Based Transit Fare Pilot Program. An allocation of \$2.1 million to MTC is requested to implement the project. These funds will be used to make changes to Clipper and develop an online application system for the program.
- VTA was allocated STA funds for FY 2018-19 at the start of the year. The estimated amount of STA for the year was later increased in the Fund Estimate (MTC Resolution 4322, Revised). VTA increased their claim request based on the updated Fund Estimate and was allocated most of the additional funds in November. However, \$1.1 million in STA County Block grant funds was not included in the November action and is proposed for allocation now. These funds will be used to support paratransit operations.
- Issues:** None
- Recommendation:** Refer MTC Resolution No. 4335, Revised to the Commission for approval.
- Attachments:** MTC Resolution No. 4335, Revised

Date: June 27, 2018
W.I.: 1514
Referred by: PAC
Revised: 07/25/18-C 09/26/18-C
10/24/18-C 11/28/18-C
12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4335, Revised

This resolution approves the allocation of State Transit Assistance (STA) funds for fiscal year 2018-19.

This resolution allocates funds to AC Transit, County Connection (CCCTA), MTC, and Santa Clara Valley Transportation Authority (VTA).

This resolution was revised on July 25, 2018 to allocate funds to Livermore Amador Valley Transit Authority (LAVTA), San Francisco Municipal Transportation Agency (SFMTA), Sonoma County Transit, and WestCAT (WCCTA).

This resolution was revised on September 26, 2018 to allocate funds to AC Transit, Eastern Contra County Transit District (ECCTA, aka Tri Delta Transit), Golden Gate Bridge, Highway, and Transportation District (GGBTD), and Napa Valley Transportation Authority (NVTA).

This resolution was revised on October 24, 2018 to allocate funds to Santa Rosa.

This resolution was revised on November 28, 2018 to allocate funds to VTA.

This resolution was revised on December 19, 2018 to allocate funds to AC Transit, BART, CCCTA, LAVTA, and Solano Transportation Authority (Solano TA).

This resolution was revised on January 23, 2019 to allocate funds to MTC and VTA.

Discussion of the allocations made under this resolution is contained in the MTC Programming and Allocations Committee Summary Sheets dated June 13, 2018, July 11, 2018, September 12, 2018, October 10, 2018, November 14, 2018, December 12, 2018, and January 9, 2019.

Date: June 27, 2018
W.I.: 1514
Referred by: PAC

Re: Allocation of Fiscal Year 2018-19 State Transit Assistance to Claimants in the MTC Region

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4335

WHEREAS, pursuant to Government Code § 66500 et seq., the Metropolitan Transportation Commission (“MTC”) is the regional transportation planning agency for the San Francisco Bay Area; and

WHEREAS, the Mills-Alquist-Deddeh Act (“Transportation Development Act” or “TDA”), Public Utilities Code Section 99200 et seq., provides that the State Controller shall, pursuant to Public Utilities Code Section 99310, allocate funds in the Public Transportation Account (“PTA”) to the MTC region to be subsequently allocated by MTC to eligible claimants in the region; and

WHEREAS, pursuant to Public Utilities Code Section 99313.6, MTC has created a State Transit Assistance (“STA”) fund which resides with the Alameda County Auditor for the deposit of PTA funds allocated to the MTC region; and

WHEREAS, pursuant to Public Utilities Code Section 99313.6(d), MTC may allocate funds to itself for projects to achieve regional transit coordination objectives; and

WHEREAS, pursuant to Public Utilities Code Sections 99314.5(a) and 99314.5(b), claimants eligible for Transportation Development Act Article 4 and Article 8 funds are eligible claimants for State Transit Assistance funds; and

WHEREAS, eligible claimants have submitted applications to MTC for the allocation of fiscal year 2018-19 STA funds; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the amounts of and purposes for the fiscal year 2018-19 allocations requested by claimants, and is from time-to-time revised; and

WHEREAS, this resolution, including the revisions to Attachment A and the sum of all allocations made under this resolution, are recorded and maintained electronically by MTC; and

WHEREAS, pursuant to 21 California Code of Regulations Section 6754, MTC Resolution Nos. 4304 and 4321, and Attachment B to this resolution, attached hereto and incorporated herein as though set forth at length, lists the required findings MTC must make, as the case may be, pertaining to the various claimants to which funds are allocated; and

WHEREAS, the claimants to which funds are allocated under this resolution have certified that the projects and purposes listed and recorded in Attachment A 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.); and

WHEREAS, the California State Legislature is currently considering revisions to the TDA, which may change the administration of STA funds; now, therefore, be it

RESOLVED, that MTC approves the findings set forth in Attachment B to this resolution; and, be it further

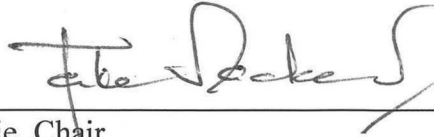
RESOLVED, that MTC approves the allocation of fiscal year 2018-19 STA funds to the claimants, in the amounts, for the purposes, and subject to the conditions, as listed and recorded on Attachment A to this resolution;

RESOLVED, that, pursuant to 21 Cal. Code of Regs. §§ 6621 and 6753, a certified copy of this resolution, along with written allocation instructions for the disbursement of STA funds as allocated herein, shall be forwarded to the Alameda County Auditor; and, be it further

RESOLVED, that all STA allocations are subject to continued compliance with MTC Resolution 3866, the Transit Coordination Implementation Plan; and, be it further

RESOLVED, this resolution incorporates any revisions to the TDA, either by statute or regulation, made hereafter.

METROPOLITAN TRANSPORTATION COMMISSION

A handwritten signature in dark ink, appearing to read "Jake Mackenzie", is written over a horizontal line.

Jake Mackenzie, Chair

The above resolution was approved by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held
in San Francisco, California, on June 27, 2018.

Date: June 27, 2018
 Referred by: PAC
 Revised: 07/25/18-C 09/26/18-C
 10/24/18-C 11/28/18-C
 12/19/18-C 01/23/19-C

Attachment A
 MTC Resolution No. 4335
 Page 1 of 2

ALLOCATION OF STATE TRANSIT ASSISTANCE FUNDS
 DURING FISCAL YEAR 2018-19

All STA allocations are subject to continued compliance with MTC Resolution 3866, Revised,
 the Transit Coordination Implementation Plan.

Claimant	Project Description	Allocation Amount	Alloc. Code	Approval Date	Apportionment Area
5820 - 6730A Operating Costs - Population-based Small Operator/Northern Counties					
LAVTA	Transit Operations	1,077,176	08	07/25/18	LAVTA
	Subtotal	1,077,176			
5820 - 6730A Operations - Population-based Lifeline					
AC Transit	Cycle 5: Preserve service in CoC	1,026,000	13	09/26/18	Alameda County
	Subtotal	1,026,000			
5820 - 6730A Operating Costs - Revenue-based					
VTA	Transit Operations	22,849,419	01	06/27/18	VTA
AC Transit	Transit Operations	16,618,328	02	06/27/18	AC Transit
WCCTA	Transit Operations	2,526,931	09	07/25/18	BART
SFMTA	Transit Operations	50,121,811	10	07/25/18	SFMTA
ECCTA	Transit Operations	2,685,749	14	09/26/18	BART
GGBHTD	Transit Operations	3,051,151	15	09/26/18	GGBHTD
VTA	Transit Operations	6,694,679	01	11/28/18	VTA
BART	Transit Operations	32,542,747	20	12/19/18	BART
AC Transit	Transit Operations	3,614,559	02	12/19/18	AC Transit
	Subtotal	140,705,374			
5820 - 6730A Operating Costs - Population-based MTC Regional Coordination					
MTC	Clipper Operations	8,500,000	03	06/27/18	MTC
	Subtotal	8,500,000			
5820 - 6730A Operating Costs - County Block Grant					
AC Transit	Transit Operations	4,255,033	04	06/27/18	Alameda County
AC Transit	Transit Operations	1,203,390	05	06/27/18	Contra Costa County
CCCTA	Transit Operations	3,942,065	06	06/27/18	Contra Costa County
LAVTA	Transit Operations	1,433,960	11	07/25/18	Alameda County
Sonoma County	Transit Operations	2,541,674	12	07/25/18	Sonoma County
ECCTA	Transit Operations	2,512,726	16	09/26/18	Contra Costa County
NVTA	Transit Operations	1,313,035	17	09/26/18	Napa County

GGBHTD	Transit Operations	1,147,207	18	09/26/18	Marin County
Santa Rosa	Transit Operations	2,017,022	19	10/24/18	Sonoma County
AC Transit	Transit Operations	847,281	04	12/19/18	Alameda County
AC Transit	Transit Operations	239,625	05	12/19/18	Contra Costa County
CCCTA	Transit Operations	784,964	06	12/19/18	Contra Costa County
LAVTA	Transit Operations	285,537	11	12/19/18	Alameda County
Subtotal		22,523,519			

Attachment A
MTC Resolution No. 4335
Page 2 of 2

5822 - 6731C Paratransit - Operating - County Block Grant

VTA	Transit Operations	5,300,829	07	06/27/18	Santa Clara County
VTA	Transit Operations	1,055,526	07	01/23/18	Santa Clara County
Subtotal		6,356,355			

5828 - 6731B Planning and Admin - Population-based Small Operator/Northern Counties

Solano TA	Planning and Admin	2,249,994	21	12/19/18	Solano County
Subtotal		2,249,994			

5821 - 6730B Capital Costs

MTC	Means-based Project	732,704	22	01/23/19	Lifeline
MTC	Means-based Project	1,392,300	23	01/23/19	MTC Discretionary
Subtotal		2,125,004			

TOTAL 184,563,422

Date: June 27, 2018
Referred by: PAC

Attachment B
Resolution No. 4335
Page 1 of 2

ALLOCATION OF FISCAL YEAR 2018-19 STATE TRANSIT ASSISTANCE FUNDS
TO CLAIMANTS IN THE MTC REGION

FINDINGS

The following findings pertain, as the case may be, to claimants to which State Transit Assistance funds are allocated under this resolution.

1. That each claimant has submitted, or shall have submitted prior to the disbursement of funds, copies, to MTC and to appropriate agencies, of all required State Controller's reports and fiscal audit reports prepared in accordance with PUC §§ 99243 and 99245; and
2. That the projects and purposes for which each claimant has submitted an application for TDA Article 8 funds to MTC are in conformance with MTC's Regional Transportation Plan (21 Cal. Code of Regs. § 6651), and with the applicable state regulations (21 Cal. Code of Regs. § 6600 et seq.), and with the applicable MTC rules and regulations; and
3. That each claimant has submitted to MTC as part of its application for TDA Article 4 funds a budget indicating compliance with the 50% expenditure limitation of PUC § 99268, or with the applicable fare or fares-plus-local-support recovery ratio requirement (PUC §§ 99268.2, 99268.3, 99268.4, 99268.12, or 99270.5), or with the applicable fare or fares-plus-local-match recovery ratio requirement (as set forth, respectively, in PUC §§ 99268.5, 99268.12, or MTC Resolution No. 1209, Revised), as so attested to by the claimant's chief financial officer; and
4. That each claimant is making full use of federal funds available under the Fixing America's Surface Transportation (FAST) Act, as amended; and
5. That the sum of each claimant's allocation of Transportation Development Act and State Transit Assistance funds does not exceed the amount the claimant is eligible to receive, in accordance with the calculations prescribed by 21 Cal. Code of Regs. § 6633.1 or § 6634; and

6. That MTC has given priority consideration to claims to offset reductions in federal operating assistance and the unanticipated increase in the cost of fuel, to enhance existing public transportation services, and to meet high priority regional, countywide, or area wide public transportation needs; and
7. That each claimant has made a reasonable effort to implement the productivity improvements recommended pursuant to PUC § 99244; and
8. That each claimant has submitted to MTC a copy of a certification from the California Highway Patrol verifying that the claimant is in compliance with Section 1808.1 of the Vehicle Code (“Pull Notice Program”), as required by PUC § 99251; and
9. That each claimant is in compliance with the eligibility requirements of PUC §§ 99314.6 or 99314.7; and
10. That each claimant has certified that it has entered into a joint fare revenue sharing agreement with every connecting transit operator, and that it is in compliance with MTC’s Transit Coordination Implementation Plan, pursuant to Government Code §§ 66516 and 66516.5, PUC §§ 99314.5(c) and §99314.7, and MTC Resolution No. 3866, Revised.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-1117 **Version:** 1 **Name:**
Type: Resolution **Status:** Consent
File created: 12/7/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution No. 4346. Allocation of \$39 million of State Transit Assistance-State of Good Repair funds to MTC and operator for projects approved by the State Department of Transportation (Caltrans).

Sponsors:

Indexes:

Code sections:

Attachments: [7c PAC-2d Reso-4346 STA-SGR Allocation.pdf](#)
[2d Resolution No. 4346 - STA-SGR Allocation](#)

Date	Ver.	Action By	Action	Result
1/9/2019	1	Programming and Allocations Committee		

Subject:

MTC Resolution No. 4346. Allocation of \$39 million of State Transit Assistance-State of Good Repair funds to MTC and operator for projects approved by the State Department of Transportation (Caltrans).

Presenter:

Cheryl Chi

Recommended Action:

Commission Approval

**Metropolitan Transportation Commission
Programming and Allocations Committee****January 9, 2019****Agenda Item 2d****MTC Resolution No. 4346**

Subject: Allocation of \$39 million of State Transit Assistance-State of Good Repair (STA-SGR) funds to MTC and operators for projects approved by the State Department of Transportation (Caltrans).

Background: The Road Repair and Accountability Act of 2017, Senate Bill (SB) 1 (Chapter 5, Statutes of 2017), created the State of Good Repair Account within the State Transit Assistance Program. The State Controller provided the estimate of funding available by operator in accordance with PUC Section 99314 (Revenue-based share) and to the MTC region in accordance with PUC Section 99314 (Population-based share). These amounts are included in the MTC Fund Estimate (MTC Resolution 4322, Revised).

As required by the program guidelines, eligible claimants submitted their projects to Caltrans for approval. Caltrans published the approved project list with funding amounts in November 2018. Now, MTC proposes to allocate funds to the approved projects since the funds are passed through our agency. Funding recipients are responsible for working directly with Caltrans to deliver projects and meet the program guidelines. Funds will be allocated to a variety of projects intended to improve the state of good repair of the Bay Area's transit systems – see Attachment A to MTC Resolution No. 4346 for a complete list of projects. For example, the Santa Clara Valley Transportation Authority (VTA) will use approximately \$4.5 million to complete mid-life overhauls of their light rail vehicles, Golden Gate Ferry will use approximately \$1.2 million to repower in dry-dock the MS Marin ferry boat – currently in dry-dock, and the Livermore Amador Valley Transit Authority (LAVTA) will use approximately \$51,000 for maintenance projects at passenger bus shelters. In addition, MTC will use approximately \$10.3 million to continue the delivery of the Next Generation Clipper® system

Issues: None

Recommendation: Refer MTC Resolution No. 4346 to the Commission for approval.

Attachments: MTC Resolution No. 4346

Date: January 23, 2019
W.I.: 1514
Referred by: PAC

ABSTRACT

Resolution No. 4346

This resolution approves the allocation of State Transit Assistance State of Good Repair (STA-SGR) funds for fiscal year 2018-19.

This resolution allocates STA-SGR funds to MTC and to transit operators in the MTC region with approved projects in accordance with the program guidelines developed by the State Department of Transportation as the program administrator.

Discussion of the allocations made under this resolution is contained in the MTC Programming and Allocations Committee Summary Sheets dated January 9, 2019.

Date: January 23, 2019
W.I.: 1514
Referred by: PAC

Re: Allocation of Fiscal Year 2018-19 State Transit Assistance State of Good Repair funds to recipients in the MTC Region

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4346

WHEREAS, pursuant to Government Code § 66500 et seq., the Metropolitan Transportation Commission (“MTC”) is the regional transportation planning agency for the San Francisco Bay Area; and

WHEREAS, the Road Repair and Accountability Act of 2017, Senate Bill (SB) 1 (Chapter 5, Statutes of 2017) created a Transportation Improvement Fee, Revenue and Taxation Code Section 11053(a), for allocation under the State Transit Assistance Program; and

WHEREAS, the Road Repair and Accountability Act of 2017, SB 1 (Chapter 5, Statutes of 2017) created the State of Good Repair Program within the State Transit Assistance Program, Public Utilities Code Section, 99312.1(c)

WHEREAS, the Mills-Alquist-Deddeh Act (“Transportation Development Act” or “TDA”), Public Utilities Code Section 99200 et seq., provides that the State Controller shall, pursuant to Public Utilities Code Section 99310, allocate funds in the Public Transportation Account (“PTA”) to the MTC region to be subsequently allocated by MTC to eligible claimants in the region; and

WHEREAS, pursuant to Public Utilities Code Section 99313.6(a), MTC has created a State Transit Assistance (“STA”) fund which resides with the Alameda County Auditor for the deposit of PTA funds allocated to the MTC region; and

WHEREAS, pursuant to Public Utilities Code Section 99313.6(d), MTC may allocate funds to itself for projects to achieve regional transit coordination objectives; and

WHEREAS, pursuant to Public Utilities Code Sections 99312.2(b)(2), claimants eligible for Transportation Development Act Article 4 and Article 8 funds are eligible claimants for State Transit Assistance funds; and

WHEREAS, eligible claimants have submitted projects to the State Department of Transportation for approval as required by Public Utilities Code Section 99312.1(d) and the State Department of Transportation has approved those projects for allocation of fiscal year 2018-19 STA funds; and

WHEREAS, Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length, lists the amounts of and purposes for the fiscal year 2018-19 allocations requested by claimants, and may be from time-to-time revised; and

WHEREAS, this resolution, including the revisions to Attachment A and the sum of all allocations made under this resolution, are recorded and maintained electronically by MTC; now, therefore, be it

RESOLVED, that MTC approves the allocation of fiscal year 2018-19 STA funds to the claimants, in the amounts, for the purposes, and subject to the conditions, as listed and recorded on Attachment A to this resolution;

RESOLVED, that, pursuant to 21 Cal. Code of Regs. §§ 6621 and 6753, a certified copy of this resolution, along with written allocation instructions for the disbursement of STA funds as allocated herein, shall be forwarded to the Alameda County Auditor; and, be it further

RESOLVED, that all STA allocations are subject to continued compliance with MTC Resolution 3866, the Transit Coordination Implementation Plan; and, be it further

RESOLVED, this resolution incorporates any revisions to the TDA, either by statute or regulation, made hereafter; and, be it further

RESOLVED, that the Executive Director is authorized to make programming changes to Attachment A, up to \$200,000 for each project, in consultation with the affected sponsor and the State Department of Transportation.

METROPOLITAN TRANSPORTATION COMMISSION

Jake Mackenzie, Chair

The above resolution was approved by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held
in San Francisco, California, on January 23, 2019.

ALLOCATION OF STATE TRANSIT ASSISTANCE FUNDS STATE OF GOOD REPAIR FUNDS FOR FISCAL YEAR 2018-19

Recipients are responsible for meeting program guidelines and requirements adopted by Caltrans such as annual reporting and fiscal audit.

Population-based Share

		A	B	C	D= A+B+C		
Recipient	Project	Carryover from FY18	FY18 Interest in MTC account	FY19 Approved Amount	Total Allocation ¹	Alloc. No.	Approval Date
MTC	Clipper/Clipper 2.0	\$ 49,064	\$ 17,872	\$ 10,250,287	\$ 10,317,223	01	01/23/19

Revenue-based Share

AC Transit	East Bay Bus Rapid Transit (BRT)	\$ 4,750	\$ 5,475	\$ 3,053,265	\$ 3,063,490	02	01/23/19
BART	STA SGR Preventative Maintenance	\$ 9,204	\$ 10,608	\$ 5,980,007	\$ 5,999,818	03	01/23/19
SFMTA	Muni Facility Rehabilitation Campaign	\$ 14,327	\$ 16,513	\$ 9,794,303	\$ 9,825,143	04	01/23/19
CCCTA	ITS Security Maintenance	\$ 179	\$ 207	\$ 115,322	\$ 115,708	05	01/23/19
ECCTA	Replacement of Damaged or Missing Bus Shelters	\$ 84	\$ 96	\$ 53,984	\$ 54,163	06	01/23/19
City of Fairfield	Corporation Yard Transit Fleet Electrification	\$ 40	\$ 46	\$ 34,999	\$ 35,084	07	01/23/19
GGBHTD	MS Marin Ferry Boat Repower and Dry Dock	\$ 872	\$ 1,005	\$ 1,249,984	\$ 1,251,861	08	01/23/19
LAVTA	Bus Shelter and Stop Maintenance	\$ 84	\$ 97	\$ 51,029	\$ 51,209	09	01/23/19
Marin Transit	MCTD: Replace Four (4) Rural cutaway vehicles	\$ 75,422	\$ 357	\$ 211,538	\$ 287,316	10	01/23/19
NVTA	Vine Transit Bus Maintenance Facility	\$ 20	\$ 23	\$ 16,396	\$ 16,439	11	01/23/19
PCJPB (Caltrain)	Gallery Car Mid-Life Overhaul	\$ 147,154	\$ 2,165	\$ 1,249,724	\$ 1,399,042	12	01/23/19
City of Petaluma	Preventative Maintenance	\$ 10	\$ 11	\$ 6,194	\$ 6,215	13	01/23/19
WETA	Mid-Life Vessel Refurbishment - M/V Solano	\$ 418	\$ 482	\$ 301,312	\$ 302,212	14	01/23/19
SamTrans	FY19 Major Bus Components	\$ 1,849	\$ 2,132	\$ 1,226,269	\$ 1,230,250	15	01/23/19
VTa	Kinkisharyo Light Rail Vehicle Mid-life Overhaul	\$ 6,531	\$ 7,528	\$ 4,471,201	\$ 4,485,260	16	01/23/19
City of Santa Rosa	Preventive Maintenance of Fixed-Route fleet	\$ 44	\$ 50	\$ 25,425	\$ 25,518	17	01/23/19
SolTrans	Replacement Engines for Diesel Hybrid Buses						01/23/19
	<i>Soltrans Share</i>	\$ 89	\$ 102	\$ 54,900	\$ 55,090	22	01/23/19
	<i>Dixon Share</i>	\$ 1	\$ 2	\$ 1,055	\$ 1,057	22	01/23/19
	<i>Rio Vista Share</i>	\$ 0	\$ 1	\$ 348	\$ 348	22	01/23/19
	<i>Vacaville Share</i>	\$ 7	\$ 8	\$ 3,982	\$ 3,996	22	01/23/19
County of Sonoma	Operations Facility Roof Rehabilitation	\$ 52	\$ 59	\$ 34,157	\$ 34,267	22	01/23/19
SMART	SMART Capital Spare Parts	\$ 232	\$ 267	\$ 256,422	\$ 256,920	23	01/23/19
City of Union City	Replacement Vehicles	\$ 26	\$ 30	\$ 16,513	\$ 16,568	24	01/23/19
WCCTA	Local Match for Purchase of Vehicle Replacement	\$ 108	\$ 124	\$ 71,761	\$ 71,992	25	01/23/19
ACE- ACTC Share	Facility Upgrades and Improvements	\$ -	\$ 65	\$ 40,599	\$ 40,664	26	01/23/19
VTa - ACE Share	Facility Upgrades and Improvements	\$ -	\$ 51	\$ 31,362	\$ 31,412	27	01/23/19
Total:		\$ 310,566	\$ 65,374	\$ 38,602,338	\$ 38,978,265		

Notes

1. Total allocation amount may be different due to rounding.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-1119 **Version:** 1 **Name:**
Type: Resolution **Status:** Federal
File created: 12/7/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution No. 4035, Revised. Transit Performance Initiative - Investment Program Semi-Annual Report, and re-programming of VTA Round 3 award.

Semi-annual report on progress of projects awarded under the Transit Performance Initiative - Investment Program, and re-programming of VTA Santa Clara Pocket Track Light Rail Interlocking project to VTA Light Rail Crossovers and Switches project.

Sponsors:

Indexes:

Code sections:

Attachments: [7d PAC-4a Reso-4035 TPI Investment Update VTA Re-Programming.pdf](#)
[4a Resolution No. 4035 - TPI Investment Update VTA Re-Programming](#)

Date	Ver.	Action By	Action	Result
1/9/2019	1	Programming and Allocations Committee		

Subject:

MTC Resolution No. 4035, Revised. Transit Performance Initiative - Investment Program Semi-Annual Report, and re-programming of VTA Round 3 award.

Semi-annual report on progress of projects awarded under the Transit Performance Initiative - Investment Program, and re-programming of VTA Santa Clara Pocket Track Light Rail Interlocking project to VTA Light Rail Crossovers and Switches project.

Presenter:

Craig Bosman

Recommended Action:

Commission Approval

**Metropolitan Transportation Commission
Programming and Allocations Committee****January 9, 2019****Agenda Item 4a****MTC Resolution No. 4035, Revised. Transit Performance Initiative (TPI) Investment Program Semi-Annual Report and Re-Programming of VTA Round 3 Award**

Subject: Semi-annual update on progress of projects awarded under the Transit Performance Initiative (TPI) Investment Program, and re-programming of VTA Santa Clara Pocket Track Light Rail Interlocking project to VTA Light Rail Crossovers and Switches project

Background: **TPI Investment Program Semi-Annual Report (Information)**

The TPI Investment program funds low-cost capital investments that can improve operations and customer experience on major transit corridors and systems, and that can be implemented rapidly. In October 2012, the Commission committed \$82 million in federal Cycle 2 STP/CMAQ funds to the Transit Performance Initiative (TPI) Investment Program. As of July 2017, these funds have been fully programmed.

In May 2016, the Commission committed one-third of the region's annual population-based Low Carbon Transit Operations Program (LCTOP) funds to augment the TPI program, subject to the region's Cap and Trade Framework in MTC Resolution No. 4130, Revised. The Commission approved programming of approximately \$3 million in FY2017-18 LCTOP funds to projects for SFMTA, VTA, and AC Transit in March 2018. For the upcoming FY2018-19 LCTOP round, MTC is expected to have approximately \$4.8 million to program to TPI-like projects per the region's Cap and Trade Framework. Staff will present recommendations at an upcoming meeting of this committee.

This program update covers the period from May through November 2018. Please refer to attachments A, B, and C for further information.

VTA Re-programming Request (MTC Resolution No. 4035, Revised)

In the third competitive round of the TPI Investment program, VTA was awarded \$500,000 for the Santa Clara Pocket Track Light Rail Interlocking project, which was planned to save operations time and costs via more-efficient train movements in the vicinity of the Old Ironsides and Great America stations in Santa Clara. However, in the meantime VTA has developed a new light rail service plan that negates the usefulness of the proposed interlocking, and has requested to redirect the funding to the Light Rail Crossovers and Switches project. This project would improve automatic block signaling, add a crossover, and upgrade a power switch in the vicinity of the Great Mall, Montague (Milpitas), Cropley, and Hostetter stations. These improvements will facilitate more frequent service on the corridor as part of VTA's new light rail service plan, which will go into effect with the opening of the BART extension to Milpitas and Berryessa. Critically, the project improves service at the light rail connection with BART at the Milpitas station. The project would also add flexibility to the system to mitigate service impacts in the event of incidents, accidents, or other disruptions.

Staff has reviewed VTA's updated TPI Investment application and recommends this re-programming. The proposed project is in keeping with the goals of the TPI program and the expected benefits are in line with, and potentially exceed, the previously awarded project.

Issues:**Speed of Project Implementation**

As frequently mentioned in these reports, this program is designed to fund lower-cost capital investments that can be implemented rapidly. While projects completed to date have delivered on operational and customer experience improvements, they have often proceeded at a schedule far slower than initially planned.

Conversations with project sponsors point to a number of jurisdictional issues that have contributed to project delays (and scope changes/reductions, in some cases). For example, many key trunk-line bus or rail corridors cross multiple jurisdictions, including city, county, and state-owned roadways, intersections, and signal equipment. A lack of shared vision and full coordination between the transit operator, which is focused on improving its transit route performance, and the infrastructure owner, which may be more focused on neighborhood issues such as automobile traffic, signal maintenance, retaining street parking, not moving bus stops, etc., causes delays as issues are debated and resolved. Moreover, these differences can lead to impeding the proposed transit improvements – bus stops that remain in route-slowng locations, transit signal priority equipment that is not used to its fullest potential, and targeted street modifications (bus bulbs, queue jumps, etc.) that never get built.

Additionally, key transit corridors also tend to be key corridors for other types of mobility, with associated construction projects that are often in conflict. For several TPI projects, delays in construction or full implementation have occurred as a project gets caught up in a larger public works project. Other times, elements of a TPI project are pieces of broader transit initiatives (e.g., SFMTA's Muni Forward) that are slower-moving. Finally, TPI projects are not immune to issues that delay all types of capital projects – cost inflation due to a strong construction market, staff turnover and competing priorities.

The region's accumulated experience in implementing TPI projects points to a few key lessons learned. Projects will run more smoothly if there is buy-in and support from the start across transit agencies, cities, counties, and departments. Project champions should focus on the improvements that are most important and effective, and make the case for their efficacy. Advance planning, consensus-building, and coordination with other potential corridor improvements is important – and can be helped along with comprehensive, binding agreements signed early. Monitoring, maintaining, and adjusting what's already in the field matters. And finally, we should view our key transit corridors as ongoing works in progress, ripe for further innovation and improvement, as new technology, knowledge of what works, and support for faster, more reliable transit continue to grow. As the TPI program matures, staff will take these lessons into account when designing and evaluating future funding rounds. Additionally, staff will work with the transit operators to discuss how to best set up the program for success in the future.

Recommendation:

Receive the TPI Investment Program Semi-Annual Report as an information item, and refer MTC Resolution No. 4035, Revised to the Commission for approval.

Attachments:

Attachment A: Summary of TPI Investment Projects by Round
Attachment B: TPI Investment Program Project Updates
Attachment C: Presentation Slides
MTC Resolution No. 4035, Revised

Transit Performance Initiative - Investment Program Projects by Round (\$ in millions)

1st Round (Approved May 2012)

Agency	Project	TPI Award (\$ millions)
AC Transit	Line 51 Corridor Delay Reduction & Sustainability Project Complete	\$10.5
	Mission Customer First	\$7.0
	N-Judah Customer First	\$3.8
San Francisco Municipal Transportation Authority (SFMTA)	Bus Stop Consolidation and Roadway Modification (9-San Bruno)* Complete	\$4.1
	Light Rail Transit Signal Priority Improvements	\$1.6
Santa Clara Valley Transportation Authority (SCVTA)	Stevens Creek — Limited 323 Transit Signal Priority Complete	\$0.7
Total		\$27.7

*Scope determined Sept. 2014. Project is reporting with Round 2 projects

2nd Round (Approved September 2014)

Agency	Project	TPI Award (\$ millions)
Various – Small Operators	Clipper Phase 3 Implementation Complete	\$8.0
Santa Clara Valley Transportation Authority (SCVTA)	Mountain View Double Track Improvements – Phase 1 Complete	\$8.0
City of Dublin/ Livermore Amador Valley Transit Authority (LAVTA)	Dublin Boulevard Transit Performance Initiative Complete	\$1.0
AC Transit	South Alameda County Major Corridors Travel Time Improvement Complete	\$5.0
San Francisco Municipal Transportation Authority (SFMTA)*	Colored Lanes on MTA Rapid Network	\$1.0
	Geary BRT Phase 1	\$4.0
Total		\$27.0

*In January 2017, MTC approved reprogramming \$4 million from the SFMTA Round 2 Colored Lanes and Muni Forward projects to Geary BRT Phase 1, which was also awarded TPI Round 3 funds.

3rd Round (Approved January 2017)

Agency	Project	TPI Amount (\$ millions)
Various	Bay Bridge Forward	\$10.0
SFMTA	Geary BRT Phase 1	\$5.6
SamTrans	Traffic Signal Priority on El Camino Real	\$3.5
BART	Train Seat Modification Project Complete	\$1.5
AC Transit*	San Pablo and Telegraph Rapid Bus Upgrades Project	\$5.0
VTA	Santa Clara Pocket Track Light Rail Interlocking Proposed reprogramming	\$0.5
Total		\$26.1

*AC Transit received a total of \$5M in combined federal STP/CMAQ funds and state Cap and Trade LCTOP funds.

4th Round - North Bay (Approved July 2017)

County	Project	TPI Amount (\$ millions)
Marin	Novato Downtown SMART Station	\$0.5
Sonoma	Santa Rosa CityBus New Transit System Optimization	\$0.4
Napa	NVTA Imola Ave and SR-29 Express Bus Improvements	\$0.4
Solano	SolanoExpress Fairgrounds Drive/SR-37 Bus Stop	\$1.0
Total		\$2.3

Transit Performance Initiative - Investment Program
Projects by Round (\$ in millions)

Low Carbon Transit Operations Program FY 2017-18 (Approved March 2018)

Agency	Project	TPI Amount (\$ millions)
SFMTA	Mission Bay Loop	\$1.4
VTA	North First Street Light Rail Speed and Safety Improvements Project - Phase 1	\$0.9
AC Transit	San Leandro BART -- Transit Access Improvements	\$0.6
AC Transit	South Alameda County Major Corridors Travel Time Improvement Project <i>Complete</i>	\$0.2
Total		\$3.1
TPI Program Grand Total		\$86.2

Item 4a – Attachment B
Programming & Allocations Committee
January 9, 2019

Transit Performance Initiative – Investment Program Project Updates



AC Transit Projects



Round 2

Line 97/South Alameda

- Construction is recently complete and signal improvements activated
- After-study underway, with final evaluation expected early 2019

LCTOP

San Leandro BART Transit Access Improvements

- Expansion and enhancement of transit center at San Leandro BART station – southern terminus of the East Bay BRT project
- Project will be added to AC Transit's BRT construction contract and begin construction in 2019

Round 3

- **AC Transit San Pablo/Telegraph** design contracts to be awarded spring 2019
- **Bay Bridge Forward (with MTC):**
 - **West Grand TSP** design procurement combined with San Pablo/Telegraph
 - **AC Transit higher capacity bus fleets:** several double decker buses now in Transbay service



**AC Transit Total TPI Funding: \$31.3 million
(includes \$10 million Bay Bridge Forward)**

SFMTA Projects

Round 1

- **14-Mission** and **N-Judah** remaining field work: enhanced stop identification (now rolling out) and NextBus info panels
- **N-Judah** has temporary power connection for TSP upgrades, permanent in works. Other construction affecting full TSP turn-on and usage.
- **9-San Bruno** construction is recently complete. Awaiting initial performance results.

LCTOP

Mission Bay Loop

- Turn-around capabilities for T-Third Street light rail line at 19th Street
- Project under construction, expected completion in spring 2019

Rounds 2/3

- **Geary Bus Rapid Transit** federal environmental Record of Decision achieved June 2018; initial project implementation complete (transit-only lanes, near-term safety improvements); **Phase 1** main construction notice to proceed expected in mid-2019.
- **Colored Lanes:** Fremont St. and other Transbay Terminal work completed; Fourth St. work pending reopening of Stockton St. and Central Subway milestones



VTA Projects

Round 1

- **Light Rail TSP** vehicle equipment installation will take place Spring 2019; funding agreements for intersection TSP in discussion with cities of San Jose and Santa Clara
- **Stevens Creek 323 TSP** project is complete; run times are decreasing, opportunity to tighten schedule

LCTOP

North First Street Light Rail Speed and Safety Improvements

- Transit Signal Priority and pedestrian safety improvements in San Jose
- Design complete

VTA Total TPI Funding: \$11.7 million



Additional Round 2 & 3 Updates



LAVTA Dublin Boulevard

- Construction is complete
- Bus travel time in corridor reduced by one minute through signal work, queue jumps will save additional time
- Potential to reinvest project savings in additional TSP upgrades to the corridor



SamTrans El Camino Real preliminary design underway, RFP for design/build contract planned for first quarter 2019



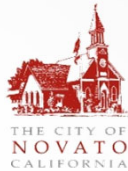
BART Train Seat Modification

All 380 "B" cars have been reconfigured – project complete.



North Bay Projects

Novato Downtown SMART Station



Phase 2 (signaling, systems, station amenities)

- TPI funds advanced to Phase 2 by Commission in Sept. 2018
- Design phase of design/build contract is underway

Phase 3 (former Depot site improvements)

- Developing concepts



NVTA Imola Ave and SR-29 Express Bus Improvements

- Scope expanded with other funds; new bus lanes and rebuilding park and ride
- Design contract award anticipated spring 2019



Santa Rosa CityBus New Transit System Optimization

- Amenities and technology improvement procurements kicking off in 2019



SolanoExpress Fairgrounds Drive/SR-37 Bus Stop

- Construction expected to begin February 2019, with completion in spring 2019

Transit Performance Initiative (TPI) Investment Program Update



Programming and Allocations
Committee

January 9, 2019

TPI Investment Program Summary

- \$86 million in federal STP/CMAQ and state Cap and Trade funds over 5 rounds
- Round 1 and 2 projects either complete or entering/under construction
- Round 3 and 4 projects mostly in design
- Future funding through Cap and Trade LCTOP and OBAG 2 programs



TPI Investment Projects

3

AC Transit	TPI Award (\$ millions)
Line 51 Corridor Delay Reduction & Sustainability Project <i>Complete</i>	\$10.5
South Alameda County Major Corridors Travel Time Improvement <i>Complete</i>	\$5.2
San Pablo and Telegraph Rapid Bus Upgrades Project	\$5.0
San Leandro BART -- Transit Access Improvements	\$0.6
Subtotal AC Transit Awards	\$21.3
Bay Bridge Forward (AC Transit Double Deckers + West Grand TSP)	\$10.0
Total AC Transit	\$31.3
SFMTA	TPI Award (\$ millions)
Mission Customer First	\$7.0
N-Judah Customer First	\$3.8
Bus Stop Consolidation and Roadway Modification (9-San Bruno) <i>Complete</i>	\$4.1
Colored Lanes on MTA Rapid Network	\$1.0
Geary BRT Phase 1	\$9.6
Mission Bay Loop	\$1.4
Total SFMTA	\$27.0

TPI Investment Projects

4

VTA	TPI Award (\$ millions)
Light Rail Transit Signal Priority Improvements	\$1.6
Stevens Creek — Limited 323 Transit Signal Priority <i>Complete</i>	\$0.7
Mountain View Double Track Improvements – Phase 1 <i>Complete</i>	\$8.0
Santa Clara Pocket Track Light Rail Interlocking <i>Proposed reprogramming</i>	\$0.5
North First Street Light Rail Speed and Safety Improvements Project - Phase 1	\$0.9
Total VTA	\$11.7

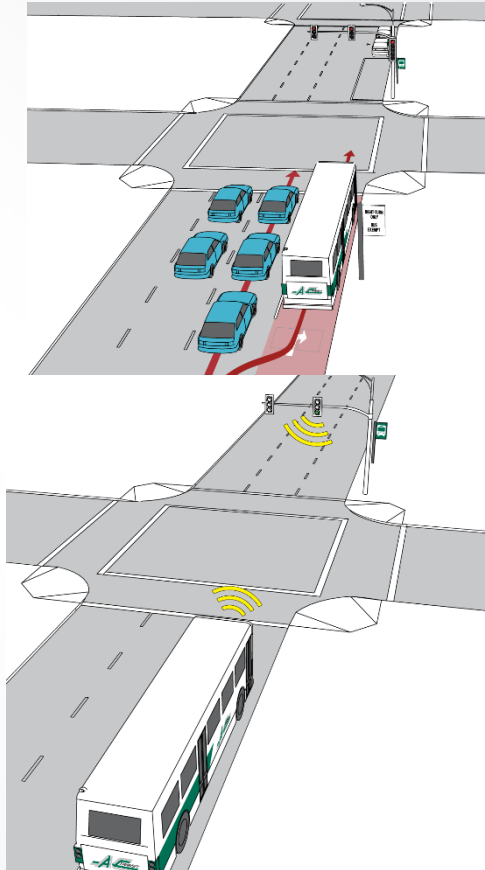
Other Operators/Projects	TPI Award (\$ millions)
LAVTA/Dublin — Dublin Boulevard Transit Performance Initiative <i>Complete</i>	\$1.0
SamTrans — Traffic Signal Priority on El Camino Real	\$3.5
BART — Train Seat Modification Project <i>Complete</i>	\$1.5
Novato — Downtown SMART Station	\$0.5
Santa Rosa CityBus — New Transit System Optimization	\$0.4
NVTA — Imola Ave and SR-29 Express Bus Improvements	\$0.4
SolanoExpress — Fairgrounds Drive/SR-37 Bus Stop	\$1.0
Clipper — Phase 3 Implementation <i>Complete</i>	\$8.0
Total Other	\$16.3

AC Transit Line 51 Project



➤ **Project fully implemented, and after-study is complete. Highlights:**

- Average speed on lines 51A and 51B increased by 2%; while other major corridors have fallen by 7%
- Better route on-time performance, now exceeding AC Transit standard



➤ **Key delay-reducing project elements:**

- Transit Signal Priority
- Queue jump lanes and signals
- Signal interconnect and coordination
- Bus bulbs, bus stop modifications and relocations

- **Report takeaway:** overall successful, but performance could be further improved through more comprehensive implementation, requiring improved coordination and agreement with local jurisdictions (roadway and signal owners)



TPI Investment Lessons Learned

- Program envisioned as low-cost capital projects that could be implemented rapidly to improve transit service
- While still faster than major capital projects, many TPI projects have been slower than expected

- Primary program-specific reasons for delays:

- Many key trunk-line bus and light rail transit corridors cross multiple jurisdictions
- Lack of shared vision and full coordination between transit operators and infrastructure owners
- TPI corridors caught up in larger agency or city projects/initiatives

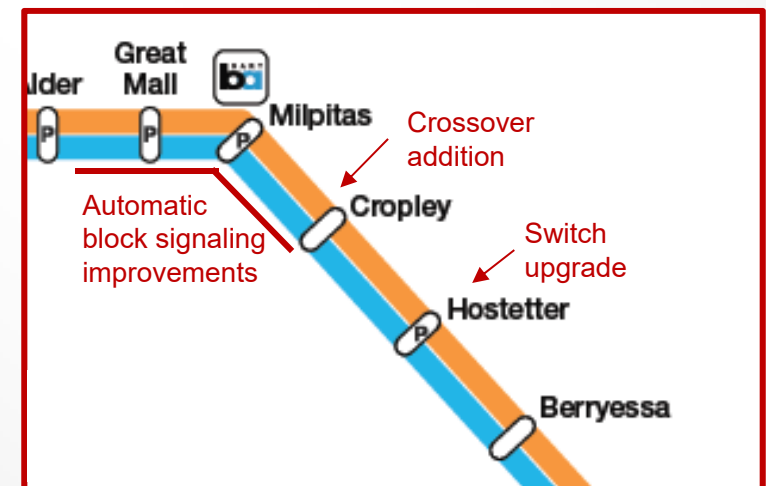
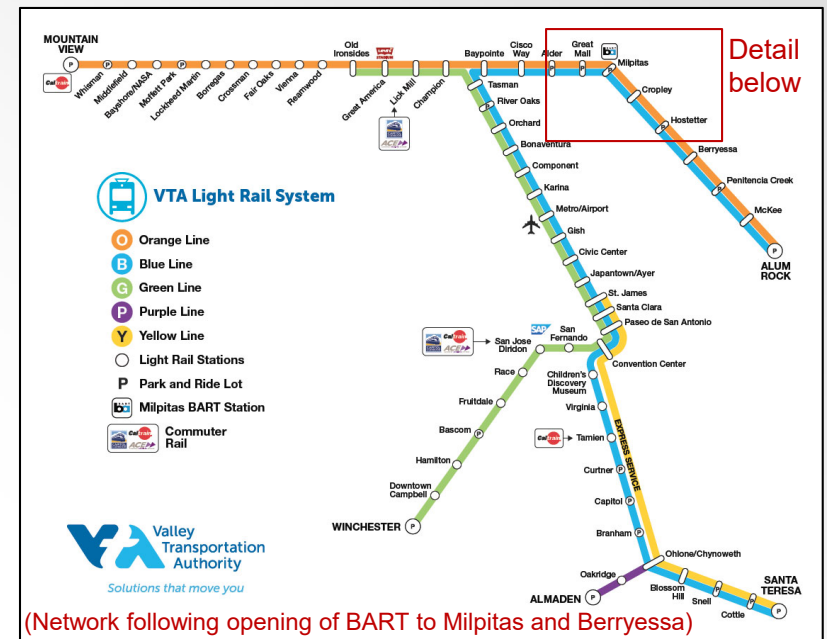
- Moving forward:

- Need buy-in and support across transit agencies, cities, counties, departments
- Establish comprehensive, binding agreements early
- Target the improvements that are most effective
- Keep making improvements in key corridors
- Consult with operators on program design



Proposed VTA Reprogramming

- TPI Round 3 awarded \$500k to VTA for Santa Clara Pocket Track Interlocking
- VTA revised operating plans--will no longer move forward with Santa Clara project
- VTA request: reprogram funds to Light Rail Crossovers and Switches project
 - Facilitates increased frequency under light rail network plan following opening of BART to Milpitas and Berryessa
 - Adds flexibility to network



Date: May 17, 2012
 W.I.: 1512
 Referred by: Planning
 Revised: 10/24/12-C 11/28/12-C 12/19/12-C
 01/23/13-C 02/27/13-C 05/22/13-C
 09/25/13-C 11/20/13-C 12/18/13-C
 01/22/14-C 02/26/14-C 03/26/14-C
 04/23/14-C 05/28/14-C 06/25/14-C
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 05/23/18-C 06/27/18-C 07/25/18-C
 09/26/18-C 12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4035, Revised

This resolution adopts the Project Selection Policies and Programming for federal Surface Transportation Authorization Act following the Safe, Accountable, Flexible and Efficient Transportation Equity Act (SAFETEA), and any extensions of SAFETEA in the interim. The Project Selection Policies contain the project categories that are to be funded with various fund sources including federal surface transportation act funding available to MTC for its programming discretion to be included in the federal Transportation Improvement Program (TIP).

The resolution includes the following attachments:

- Attachment A – Project Selection Policies
- Attachment B-1 – Regional Program Project List
- Attachment B-2 – OneBayArea Grant (OBAG 1) Project List

Attachment A (page 13) was revised on October 24, 2012 to update the PDA Investment & Growth Strategy (Appendix A-6) and to update county OBAG fund distributions using the most current RHNA data (Appendix A-1 and Appendix A-4). The Commission also directed \$20 million of the \$40 million in the regional PDA Implementation program to eight CMAs and the San Francisco Planning Department for local PDA planning implementation. Attachment B-1 and B-2 were revised to add new projects selected by the Solano Transportation Authority and Santa Clara Valley Transportation Authority and to add projects under the Freeway Performance Initiative and to reflect the redirection of the \$20 million in PDA planning implementation funds.

Attachment A (pages 8, 9 and 13) was revised on November 28, 2012 to confirm and clarify the actions on October 24, 2012 with respect to the County PDA Planning Program.

Attachment A (page 12) was revised on December 19, 2012 to provide an extension for the Complete Streets policy requirement. Attachments B-1 and B-2 were revised to add new projects selected by the Solano Transportation Authority, Sonoma County Transportation Authority and Santa Clara Valley Transportation Authority; add funding for CMA Planning activities; and to shift funding between two San Francisco Municipal Transportation Agency projects under the Transit Performance Initiatives Program.

Attachments B-1 and B-2 were revised on January 23, 2013 to add new projects selected by various Congestion Management Agencies and to add new projects selected by the Commission in the Transit Rehabilitation Program.

As referred by the Programming and Allocations Committee, Attachment B-1 and Appendix A-2 were revised on February 27, 2013 to add Regional Safe Routes to School programs for Alameda and San Mateo counties, and to reflect previous Commission actions pertaining to the Transit Capital Rehabilitation Program, and to reflect earlier Commission approvals of fund augmentations to the county congestion management agencies for regional planning activities. As referred by the Planning Committee, Attachments A and B-1 were revised to reflect Commission approval of the regional Priority Development Area (PDA) Planning and Implementation program and Priority Conservation Area (PCA) program.

As referred by the Programming and Allocations Committee, Attachments B-1 and B-2 and Appendix A-2 to Attachment A were revised on May 22, 2013 to shift funding between components of the Freeway Performance Initiative Program with no change in total funding; and split the FSP/Incident Management project into the Incident Management Program and FSP/Callbox Program with no change in total funding; and redirect funding from ACE fare collection equipment to ACE positive train control; and add new OBAG projects selected by the Contra Costa Transportation Authority, Napa County Transportation and Planning Agency, City/County Association of Governments of San Mateo (CCAG), and the Solano Transportation Authority, including OBAG augmentation for CCAG Planning activities.

Attachments B-1 and B-2 were revised on September 25, 2013 to add new projects selected by various Congestion Management Agencies in the OneBayArea Grant, Regional Safe Routes to School, and Priority Conservation Area Programs.

Attachment A, Attachments B-1 and B-2 and Appendix A-2 to Attachment A were revised on November 20, 2013 to add new projects and make grant amount changes as directed by various Congestion Management Agencies in the OneBayArea Grant Program. Also the deadline for jurisdictions' adoption of general plans meeting the latest RHNA was updated to reflect the later than scheduled adoption of Plan Bay Area.

Attachment B-1 to the resolution was revised on December 18, 2013 to add an FPI project for environmental studies for the I-280/Winchester I/C modification.

Attachment B-2 was revised on January 22, 2014 to adjust project grant amounts as directed by various Congestion Management Agencies in the OneBayArea Grant Program, including changes as a result of the 2014 RTIP.

Attachments B-1 and B-2 were revised on February 26, 2014 to add six OBAG projects selected by the CMA's, make adjustments between two Santa Clara OBAG projects, and add three PDA Planning Program projects in Sonoma County.

Attachment B-1 was revised on March 26, 2014 to add 15 projects to the Transit Performance Initiative Program and 3 projects in Marin County to the North Bay Priority Conservation Area Program.

On April 23, 2014, Attachment B-1 was revised to add 13 projects to the Priority Conservation Grant Program, revise the grant amount for the BART Car Exchange Preventative Maintenance Project in the Transit Capital Rehabilitation Program, and add three projects to the Climate Initiatives Program totaling \$14,000,000.

As referred by the Planning Committee, Attachment B-1 was revised on May 28, 2014 to reflect Commission approval of the selection of projects for the PDA Planning Technical Assistance and PDA Staffing Assistance Programs.

As referred by the Programming and Allocations Committee, Attachment A and Attachment B-2 were revised on May 28, 2014 to change the program delivery deadline from March 31, 2016 to January 31,

2017, and to adjust two projects as requested by Congestion Management Agencies in the OneBayArea Grant Program.

On June 25, 2014, Attachment B-1 was revised to add an additional \$500,000 to the Breuner Marsh Project in the regional PCA Program and to identify a transportation exchange project (Silverado Trail Phase G) for the Soscil Headwaters Preserve Acquisition in the North Bay PCA Program, and to Redirect \$2,500,000 from Ramp Metering and Traffic Operations System (TOS) elements to the Program for Arterial System Synchronization (PASS), within the Freeway Performance Initiatives (FPI) Program.

On July 23, 2014, Attachment B-1 was revised to redirect \$22.0 million from the Cycles 1 & 2 Freeway Performance Initiatives (FPI) Programs and \$5 million from other projects and savings to the Golden Gate Bridge Suicide Deterrent System.

On September 24, 2014, Attachments B-1 and B-2 were revised to add 5 projects totaling \$19M to the Transit Performance Initiative Program (TPI), to shift funding within the Freeway Performance Initiative Program; to add a project for \$4 million for SFMTA for priority identified TPI funding; to provide an additional \$500,000 to the Freeway Performance Initiative (FPI); and to amend programming for two projects in Santa Clara County: San Jose's The Alameda "Beautiful Way" Phase 2 project, and Palo Alto's US-101/Adobe Creek Bicycle and Pedestrian Bridge project.

On December 17, 2014, Attachments A, B-1, and B-2 and Appendices A-1 and A-2 to Attachment A were revised to add a fifth year – FY 2016-17 - to the Cycle 2/OBAG 1 program to address the overall funding shortfall and provide additional programming in FY 2016-17 to maintain on-going commitments in FY 2016-17; make adjustments within the Freeway Performance Initiatives Program; rescind the Brentwood Wallace Ranch Easement Acquisition from the Priority Conservation Area (PCA) Program reducing the PCA program from \$5 million to \$4.5 million and use this funding to help with the FY 17 shortfall; identify two Santa Clara Local Priority Development Area Planning Program projects totaling \$740,305 to be included within MTC's Regional Priority Development Area Program grants; make revisions to local OBAG compliance policies for complete streets and housing as they pertain to jurisdictions' general plans update deadlines; add five car sharing projects totaling \$2,000,000 under the climate initiatives program; and add the Clipper Fare Collection Back Office Equipment Replacement Project to the Transit Capital Priority Program for \$2,684,772.

On March 25, 2015, Attachments B-1 and B-2 were revised to: add FY 2016-17 regional planning funds to Attachment B-1 per Commission action in December 2014; Redirect \$1.0 million from the ALA-I-

680 Freeway Performance Initiative (FPI) project to Preliminary Engineering (PE) for various FPI corridors and redirect \$270,000 in FPI Right of Way (ROW) savings to the SCL I-680 FPI project to cover an increase in Caltrans support costs; direct funding to the statewide local streets and roads needs assessment; identify specific Priority Development Area (PDA) planning grants in San Mateo County; delete the \$10.2 million Masonic Avenue Complete Streets project and add the SF Light Rail Vehicle Procurement project in San Francisco County; and redirect \$0.5 million from the Capitol Expressway Traffic ITS and Bike/Pedestrian Improvement project to the San Tomas Expressway Box Culvert Rehabilitation project in Santa Clara County.

On May 27, 2015, Attachment B-1 was revised to add Round 3 (\$9,529,829) of the Transit Performance Incentive Program which involves 7 new projects and augmentations to 7 existing projects; and to add the Grand Avenue Bicycle / Pedestrian Improvements Project (\$717,000) in San Rafael to the Safe Routes to School Program, and delete the Bicycle sharing project (\$6,000,000).

On June 24, 2015, Attachment B-1 was revised to identify a \$265,000 Local Priority Development Area Planning Grant for the City of Palo Alto.

On July 22, 2015, Attachments B-1 and Attachment B-2 were revised to redirect \$3,000,000 from the SFMTA N-Judah Mobility Maximization project to the SFMTA Colored Lanes on MTC Rapid Network project within the Transit Performance Initiative program, identify a \$252,000 Safe Routes to Schools grant for San Mateo County, redirect \$2,100,000 in Freeway Performance Initiative funding from the Alameda County I-680 project to the Various Corridors – Caltrans Preliminary Engineering project, delete \$500,000 from the SMART Vehicle Purchase project in Sonoma County (revised from \$6,600,000 to \$6,100,000), and add the SMART Clipper Card Service project in Sonoma County for \$500,000.

On September 23, 2015, Attachment B-2 was revised to redirect \$6,100,000 from the SMART Vehicle Purchase project to the SMART San Rafael to Larkspur Extension project.

On October 28, 2015, Attachment B-1 and B-2 were revised to redirect \$350,000 from Vacaville's Ulatis Creek Bicycle/Pedestrian Pathway and Streetscape project to Vallejo's Downtown Streetscape – Phases 3 and 4 project, and to redirect \$122,249 from Marin Transit's Preventive Maintenance program to the preliminary engineering phase of Marin Transit's Relocate Transit Maintenance Facility project.

On November 18, 2015, Attachment B-1 and Appendix A-3 to Attachment A were revised to increase the program amount for the Safe Routes to School Program by \$2.35 million increasing the FY 2016-17 program amount to \$5.0 million.

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On December 16, 2015, Attachment B-1 was revised to add six parking management and transportation demand management projects totaling \$6,000,000 under the Climate Initiatives Program.

On January 27, 2016, Attachments B-1 and B-2 were revised to: add the Golden Gate Bridge Highway and Transportation District's Advanced Communications and Information System (ACIS) project for \$2,000,000 under the Transit Capital Rehabilitation program; redirect \$10,000,000 under the Transit Capital Rehabilitation program from SFMTA's New 60' Flyer Trolley Bus Replacement project to SFMTA's New 40' Neoplan Bus Replacement project; and add \$74,000 in grant funding to the City of San Rafael's Grand Avenue Bicycle/Pedestrian Improvements project under the Regional Safe Routes to School program; and redirect \$67,265 from the San Francisco Department of Public Work's ER Taylor Safe Routes to School project to the Chinatown Broadway Complete Streets Phase IV project; and redirect \$298,000 from Menlo Park's Various Streets and Roads Preservation project and \$142,000 from San Bruno's San Bruno Avenue Pedestrian Improvements project to Daly City's John Daly Boulevard Bicycle and Pedestrian Improvements project (\$290,000) and San Carlo's Streetscape and Pedestrian Improvements project (\$150,000); and redirect \$89,980 from Vacaville's Ulatis Creek Bicycle and Pedestrian Path and Streetscape project to Suisun City's Driftwood Drive Path project.

On February 24, 2016, Attachment B-1 and Appendix A-2 were revised to transfer \$75,000 from BCDC Planning to MTC Planning within the Regional Planning Activities program, to enable an equivalent amount of MTC funds to support Bay Area Regional Collaborative Consultant expenses.

On March 23, 2016, Attachment B-1 was revised to transfer \$280,000 from MTC's 511- Traveler Information to MTC's Regional Performance Initiatives Implementation; identify funding for Service Authority for Freeways and Expressways (SAFE) separately from MTC funding (no change in total funding), direct \$1,073,000 to the Alameda County Safe Routes to School Program within the Regional Safe Routes to School Program; and identify three Priority Development Area planning grants in Santa Clara County within the Priority Development Area Planning and Implementation Program.

On May 25, 2016, Attachment B-1 was revised to redirect \$68,228 in cost savings from MTC/VRTA's SR 82 Relinquishment Exploration Study to ABAG PDA Planning within the Priority Development Area (PDA) Planning and Implementation Program; redirect \$20.0 million in unobligated balances and

cost savings within the Freeway Performance Initiative (FPI) for Caltrans to direct towards support and capital needs related to the close-out of active ramp metering projects and/or delivery of any outstanding ramp metering projects; transfer \$1,171,461 from Golden Gate Bridge Highway and Transportation District's Advanced Communications and Information System (ACIS) to its MS Sonoma Refurbishment project; and add Round 4 (\$23,457,614) of the Transit Performance Initiative (TPI) Incentive Program, which involves 14 new projects and augmentations to nine existing projects.

On July 27, 2016, Attachment B-1 and B-2 were revised to: reflect updated cost savings numbers within the Freeway Performance Initiative (FPI); direct \$360,000 to the San Francisco Department of Public Health's Safe Routes to School Non-Infrastructure Program, direct \$314,000 to the Solano Transportation Authority's Solano County Safe Routes to School Non-Infrastructure Program and redirect \$791,000 from San Rafael's Grand Avenue Bicycle and Pedestrian Improvements project to Marin County's North Civic Center Drive Bicycle and Pedestrian Improvements project within the Regional Safe Routes to School Program; direct \$9 million to AC Transit's Higher Capacity Bus Fleets/Increased Service Frequencies program and \$1 million to MTC's West Grand Avenue Transit Signal Priority project within the Transit Performance Initiative – Capital Investment Program; identify a transportation exchange project (Vineyard Road Improvements) for Novato's Thatcher Ranch Easement and Pacheco Hill Parkland Acquisitions in the North Bay PCA Program; redirect \$52,251 from San Francisco Department of Public Works' (SF DPW) ER Taylor Safe Routes to School project to the Second Street Complete Streets project in the One Bay Area Grant County Program; and update the Second Street Complete Streets project to reflect that it will be implemented by SF DPW.

On December 21, 2016, Attachments B-1 and B-2 and appendices A-1, A-2 and A-4 were revised to: transfer \$100,000 from BCDC Planning to MTC Planning within the Regional Planning Activities program to support Bay Area Regional Collaborative expenses; redirect \$500,000 from MTC/SAFE's Incident Management Program within the Freeway Performance Initiative and \$338,000 from Hayward's Comprehensive Parking Management Plan Implementation project to MTC's Spare the Air Youth Program within the Climate Initiatives program; revise the project title of the Incident Management Program to clarify the focus on I-880 Integrated Corridor Management and direct \$383,000 in program savings for future use; direct \$5,820,000 from the Regional Performance Initiatives Corridor Implementation project under the Freeway Performance Initiative program as follows: \$1,100,000 to CCTA's San Pablo Dam Road project to facilitate an exchange of an equivalent amount of local funds to support MTC's Bay Bridge Forward Commuter Parking Initiative, \$1,100,000 to CCTA's SR 4 Operational Improvements, and \$3,620,000 for MTC's Bay Bridge Forward Commuter Parking Initiative - Related Activities project; repurpose \$10,000,000 in Transit Oriented Affordable

Housing (TOAH) loan funds to a new Affordable Housing Jumpstart Program; transfer \$40,000 from San Anselmo's Sunny Hill Ridge and Red Hills Trail project to Mill Valley's Bayfront Park Recreational Bay Access project within the North Bay Priority Conservation Area (PCA) program; transfer \$100,000 from Emeryville's Hollis Street Preservation project to Berkeley's Hearst Avenue Complete Streets project within the County Program; and transfer \$14,000 from MTC's Regional Performance Initiatives Corridor Implementation to Caltrans' to reflect actual obligations for their Ramp Metering and TOS Elements Program within the Freeway Performance Initiative. Appendices A-1, A-2 and A-4 were revised to reflect programming actions taken by the Commission with this action or in prior actions pertaining to the overall funding levels for Climate Initiatives, Safe Routes to School, Transit Capital Priorities, and Transit Performance Initiative programs within the Regional Program and the final amounts distributed to each county through the County Program.

On January 25, 2017, Attachment B-1 was revised to add Round 3 of the Transit Performance Initiative (TPI) Capital Investment Program, which involves five new projects; the programming for these projects is derived from \$14,962,000 in unprogrammed balances and \$3,991,000 redirected from Round 2 TPI projects, for a total of \$18,953,000.

On April 26, 2017, Attachment B-1 and B-2 were revised to program \$345,000 in Regional Safe Routes to School Program funding and redirect \$150,000 from Cloverdale's Safe Routes to School Phase 2 project in Sonoma County Program funding to the Sonoma County Safe Routes to School Program; reprogram \$859,506 within the Transit Performance Initiatives (TPI) – Incentive Program, and \$1,118,681 within Round 3 of the TPI – Investment Program.

On May 24, 2017, Attachment B-2 was revised to redirect \$3,440,000 from Sunnyvale's East & West Channel Multi-Use Trail to Milpitas' Montague Expressway Pedestrian Bridge at Milpitas BART; reprogram \$223,065 from Duane Avenue Preservation to Maude Avenue Bikeway and Streetscape within Sunnyvale; reprogram \$550,928 from San Tomas Expressway Box Culvert Rehabilitation to the Capitol Expressway Traffic ITS and Bike/Pedestrian Improvements within Santa Clara County; and re-name San Jose's Downtown San Jose Bike Lanes and De-couplet to Almaden Ave. & Vine St. Safety Improvements to reflect a revised scope.

On June 28, 2017, Attachments B-1 and B-2 were revised to redirect \$265,000 from Palo Alto Local PDA Planning to VTA for Local PDA Planning – Santa Clara within the Regional PDA Planning Program; redirect \$412,000 in cost savings from Fremont's Various Streets and Roads Preservation to Fremont's City Center Multi-Modal Improvements within the Alameda County Program; revise the

name of the Sonoma County Safe Routes to School (SRTS) project to clarify that the funds are supplemental to the OBAG County Program base SRTS funds; and redirect \$264,000 in cost savings from the Santa Rosa Complete Streets Road Diet on Transit Corridors project and \$100,000 from the Sonoma County SRTS to an unprogrammed balance for the Sonoma County Program.

On July 26, 2017, Attachment B-1 was revised to program \$2,322,000 in unprogrammed balances within the Transit Performance Initiative (TPI) Capital Investment Program, for four new North Bay projects.

On September 27, 2017, Attachment B-2 was revised to redirect \$94,000 in cost savings from Dixon's West A Street Preservation to Solano County's Redwood-Fairgrounds Drive Interchange Bike/Transit Improvements within the Solano County Program.

On October 25, 2017, Attachment B-1 was revised to redirect \$44,000 from Caltrain's Map-Based Real-Time Train Display to its Control Point Installation project and redirect \$96,000 from Napa Valley Transportation Authority's Comprehensive Operational Analysis to its Imola Avenue and SR 29 Express Bus Improvements project within the Transit Performance Initiative – Incentive Program; and program \$73 in remaining program balances to the NVTa Imola Avenue and SR-29 Express Bus Improvements Project within the Transit Performance Initiative – Investment Program.

On November 15, 2017, Attachment B-1 was revised to program \$105,000 in Regional Safe Routes to School (SRTS) to Napa Valley Transportation Authority for Napa County's SRTS Program, \$225,000 to San Mateo County Office of Education for San Mateo County's SRTS Program, and \$1,000,000 to Los Altos for the Miramonte Ave Bicycle and Pedestrian Access Improvements within Santa Clara County; and to redirect \$783,000 in the Climate Initiatives Program from Walnut Creek's Parking Guidance System Pilot to the N Main St Rehabilitation project as part of a funding exchange arrangement.

On February 28, 2018, Attachments B-1 and B-2 were revised to program \$607,000 to Moraga's Moraga Way and Canyon Rd/Camino Pablo Improvements project and \$215,000 to Concord's Willow Pass Repaving and Safe Routes to School (SRTS) project within the Regional SRTS program; program \$364,000 to Santa Rosa's US 101 Bike/Pedestrian Overcrossing project within the Sonoma County Program; and reprogram the SFPark to Cycle 1 and clarify exchange projects within the program.

On March 28, 2018, Attachments B-1 and B-2 were revised to reduce the amount programmed within the Regional Climate Initiatives Program to the Contra Costa Transportation Authority (CCTA) Car Share4All project to \$573,453 to reflect a change in scope; redirect \$630,000 in project savings from the NextGen

Arterial Operations Program (AOP), a subcomponent of the Program for Arterial System Synchronization (PASS), to the AC Transit South Alameda County Corridors Travel Time Improvements project; and to identify Santa Clara Valley Transportation Authority (VTA) as the sponsor of the Montague Expressway Pedestrian Overcrossing at Milpitas BART.

On May 23, 2018, Attachments B-1 and B-2 were revised to redirect \$20,587 from Union City's Single Point Login Terminals on Revenue Vehicles to its South Alameda County Major Corridor Travel Time Improvements project within the Transit Performance Initiative program; and reflect the redirection of \$4,350,000 in Regional Transportation Improvement Program (RTIP) funds from Palo Alto's US 101/Adobe Creek Bicycle and Pedestrian Bridge to San Jose's West San Carlos Urban Village Streetscape Improvements project within Santa Clara County's OBAG 1 County Program.

On June 27, 2018, Attachment B-1 was revised to redirect \$820,000 from MTC's Bay Bridge Forward Commuter Parking Initiatives Related Activities project to CCTA's I-80 Central Ave Interchange Improvements; \$636,763 from ECCTA's Replacement of Eleven 40' Buses project to the Clipper® Next Generation Fare Collection System project within the Transit Capital Rehabilitation Program; and to program \$400,411 in unprogrammed balances within the Climate Initiatives Program to MTC's Carsharing Implementation project.

On July 25, 2018, Attachment B-1 was revised to redirect \$150,000 from Oakland's Transportation Impact Review Streamlining Technical Assistance grant within the Regional PDA Planning Grant program, with \$65,000 directed to Rohnert Park's Central Rohnert Park PDA/Creekside Neighborhood Subarea Connector Path Technical Assistance grant, and \$85,000 directed to Windsor's PDA Planning and Implementation Staffing Assistance grant.

On September 26, 2018, Attachments B-1 and B-2 were revised to redirect \$1,000,000 from Los Altos' Miramonte Ave Bicycle and Pedestrian Access Improvements project and \$346,000 in Santa Clara County's Safe Routes to School program (SRTS) unprogrammed balances to Sunnyvale's East Sunnyvale Area Sense of Place Improvements project within the Regional SRTS program; redirect \$794,000 from Santa Clara County's Capitol Expressway Traffic Intelligent Transportation Systems (ITS) and Bike/Pedestrian Improvements project to Sunnyvale's East Sunnyvale Area Sense of Place Improvements project within the Santa Clara County Program; direct \$2,332,747 from Caltrain's Control Point Installation project to its Positive Train Control project within the Transportation Performance Initiative (TPI) Incentive program; and direct \$500,000 within the TPI Investment program

from Novato's Downtown SMART Station project to Novato Pavement Rehabilitation as part of a local funding exchange to support the Downtown SMART Station project.

On December 19, 2018, Attachment B-2 was revised to redirect \$794,000 from Sunnyvale's East Sunnyvale Area Sense of Place Improvements project to Sunnyvale's Peery Park Sense of Place Improvements within the Santa Clara County Program.

On January 23, 2019, Attachment B-1 was revised to redirect \$500,000 from Santa Clara Valley Transportation Authority's (VTA's) Santa Clara Pocket Track Light Rail Interlocking to VTA's Light Rail Crossovers and Switches project within the Transit Performance Initiative Capital Investments Program.

Further discussion of the Project Selection Criteria and Programming Policies is contained in the memorandum to the Joint Planning Committee dated May 11, 2012; to the Programming and Allocations Committee dated October 10, 2012; to the Commission dated November 28, 2012; to the Programming and Allocations Committee dated December 12, 2012 and January 9, 2013; to the Joint Planning Committee dated February 8, 2013; to the Programming and Allocations Committee dated February 13, 2013, May 8, 2013, September 11, 2013, November 13, 2013, December 11, 2013, January 8, 2014, February 12, 2014, March 5, 2014, April 9, 2014; and to the Planning Committee dated May 9, 2014; and to the MTC Programming and Allocations Committee Summary Sheet dated May 14, 2014, June 11, 2014, July 9, 2014, September 10, 2014, December 10, 2014, March 11, 2015, May 13, 2015, and to the Administration Committee on May 13, 2015, and to the Programming and Allocations Committee on June 10, 2015, July 8, 2015, September 9, 2015, October 14, 2015, November 4, 2015, December 9, 2015, January 13, 2016, February 10, 2016, March 9, 2016, April 13, 2016, May 11, 2016, July 13, 2016, December 14, 2016, January 11, 2017, April 12, 2017, May 10, 2017, June 14, 2017, July 12, 2017, September 13, 2017, October 11, 2017, November 8, 2017, February 14, 2018, March 7, 2018, May 9, 2018, June 13, 2018, July 11, 2018, September 12, 2018, December 12, 2018, and January 9, 2018.

Date: May 17, 2012
W.I.: 1512
Referred By: Planning

RE: Federal Cycle 2 Program covering FY 2012-13, FY 2013-14, FY 2014-15 and FY 2015-16:
Project Selection Policies and Programming

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4035

WHEREAS, the Metropolitan Transportation Commission (MTC) is the Regional Transportation Planning Agency (RTPA) for the San Francisco Bay Area pursuant to Government Code Section 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area region and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes federal funds; and

WHEREAS, MTC is the designated recipient for federal funding administered by the Federal Highway Administration (FHWA) assigned to the MPO/RTPA of the San Francisco Bay Area for the programming of projects (regional federal funds); and

WHEREAS, the federal funds assigned to the MPOs/RTPAs for their discretion are subject to availability and must be used within prescribed funding deadlines regardless of project readiness; and

WHEREAS, MTC, in cooperation with the Association of Bay Area Governments, (ABAG), the Bay Area Air Quality Management District (BAAQMD), the Bay Conservation and Development Commission (BCDC), California Department of Transportation (Caltrans), Congestion Management Agencies (CMAs), transit operators, counties, cities, and interested stakeholders, has developed criteria, policies and procedures to be used in the selection of projects to be funded with various funding including regional federal funds as set forth in Attachments A, B-1 and B-2 of this Resolution, incorporated herein as though set forth at length; and

WHEREAS, using the policies set forth in Attachment A of this Resolution, MTC, in cooperation with the Bay Area Partnership and interested stakeholders, has or will develop a program of projects to be funded with these funds for inclusion in the federal Transportation Improvement Program (TIP), as set forth in Attachments B-1 and B-2 of this Resolution, incorporated herein as though set forth at length; and

WHEREAS the federal TIP and subsequent TIP amendments and updates are subject to public review and comment; now therefore be it

RESOLVED that MTC approves the "Project Selection Policies and Programming" for projects to be funded with Cycle 2 Program funds as set forth in Attachments A, B-1 and B-2 of this Resolution; and be it further

RESOLVED that the federal funding shall be pooled and redistributed on a regional basis for implementation of Project Selection Criteria, Policies, Procedures and Programming, consistent with the Regional Transportation Plan (RTP); and be it further

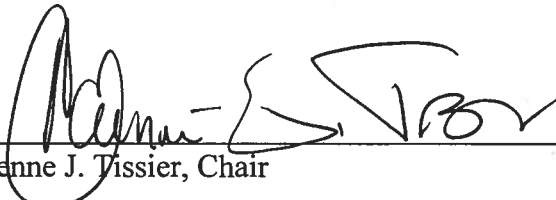
RESOLVED that the projects will be included in the federal TIP subject to final federal approval; and be it further

RESOLVED that the Executive Director or his designee can make technical adjustments and other non-substantial revisions, including updates to fund distributions to reflect final 2014-2022 FHWA figures; and be it further

RESOLVED that the Executive Director or designee is authorized to revise Attachments B-1 and B-2 as necessary to reflect the programming of projects as the projects are selected and included in the federal TIP; and be it further

RESOLVED that the Executive Director shall make available a copy of this resolution, and such other information as may be required, to the Governor, Caltrans, and to other such agencies as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



Adrienne J. Tissier, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on May 17, 2012

Attachment B-1

MTC Res. No. 4035, Attachment B-1

Adopted: 05/17/12-C

Revised: 10/24/12-C

OBAG 1 Regional Programs FY 2012-13 through FY 2016-17

January 2019

11/28/12-C 12/19/12-C 01/23/13-C 02/27/13-C 05/22/13-C 09/25/13-C
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05/27/15-C 06/24/15-C 07/22/15-C 10/28/15-C 11/18/15-C 12/16/15-C
01/27/16-C 02/24/16-C 03/23/16-C 05/25/16-C 07/27/16-C 12/21/16-C
01/25/17-C 04/26/17-C 06/28/17-C 07/26/17-C 10/25/17-C 11/15/17-C
02/28/18-C 03/28/18-C 05/23/18-C 06/27/18-C 07/25/18-C 09/26/18-C
01/23/19-C

OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
OBAG 1 REGIONAL PROGRAMS		\$438,146,000	\$53,080,000	\$492,046,000
1. REGIONAL PLANNING ACTIVITIES (STP Planning)				
ABAG Planning	ABAG	\$3,393,000	\$0	\$3,393,000
BCDC Planning	BCDC	\$1,526,000	\$0	\$1,526,000
MTC Planning	MTC	\$3,568,000	\$0	\$3,568,000
1. REGIONAL PLANNING ACTIVITIES (STP Planning)		TOTAL:	\$0	\$8,487,000
2. REGIONAL OPERATIONS (RO)				
511 - Traveler Information	MTC	\$57,520,000	\$0	\$57,520,000
Clipper® Fare Media Collection	MTC	\$21,400,000	\$0	\$21,400,000
SUBTOTAL		\$78,920,000	\$0	\$78,920,000
Incident Management Program - I-880 Integrated Corridor Management	MTC	\$11,357,000	\$0	\$11,357,000
FSP/Call Box Program	MTC/SAFE	\$14,462,000	\$0	\$14,462,000
SUBTOTAL		\$25,819,000	\$0	\$25,819,000
2. REGIONAL OPERATIONS (RO)		TOTAL:	\$0	\$104,739,000
3. FREEWAY PERFORMANCE INITIATIVE (FPI)				
Regional Performance Initiatives Implementation	SAFE	\$7,750,000	\$0	\$7,750,000
Regional Performance Initiatives Corridor Implementation	MTC	\$7,480,000	\$0	\$7,480,000
Program for Arterial System Synchronization (PASS)	MTC	\$8,370,000	\$0	\$8,370,000
PASS - LAVTA Dublin Blvd Transit Performance Initiative	MTC	\$500,000	\$0	\$500,000
PASS - AC Transit South Alameda County Corridors Travel Time Imps	MTC	\$1,130,000	\$0	\$1,130,000
CCTA: I-80 Central Ave Interchange Improvements	CCTA	\$820,000	\$0	\$820,000
Bay Bridge Forward - Commuter Parking Initiative (Funding Exchange)	MTC	\$0	\$3,900,000	\$3,900,000
CC-I-80 San Pablo Dam Rd I/C (Funding Exchange)	CCTA	\$1,100,000	\$0	\$1,100,000
SUBTOTAL		\$27,150,000	\$3,080,000	\$31,050,000
Ramp Metering and TOS Elements - MTC Program				
FPI - ALA SR92 & I-880: Clawiter to Hesperian & Decoto Road	Caltrans	\$656,000	\$0	\$656,000
FPI - CC SR4 & SR242: Loveridge to Alhambra & I-680 to SR 4 Ph. 1	SAFE	\$750,000	\$0	\$750,000
FPI - CC SR4 & SR242: Loveridge to Alhambra & I-680 to SR 4 Ph. 2	Caltrans	\$8,132,000	\$0	\$8,132,000
FPI - CC SR 4 Operational Improvements	CCTA	\$1,100,000	\$0	\$1,100,000
FPI - Various Corridors Caltrans Right of Way (ROW)	Caltrans	\$730,000	\$0	\$730,000
FPI - SOL I-80 Ramp Meeting and Traffic Operations	Caltrans	\$170,000	\$0	\$170,000
FPI - SCL US 101: San Benito County Line to SR 85	Caltrans	\$3,200,000	\$0	\$3,200,000
FPI - SON 101 - MRN Co Line - Men Co Line	MTC	\$350,000	\$0	\$350,000
FPI - SCL I-680: US 101 to ALA Co. Line	Caltrans	\$270,000	\$0	\$270,000
Unprogrammed Future RTIP	TBD	\$0	\$34,000,000	\$34,000,000
SUBTOTAL		\$15,358,000	\$34,000,000	\$49,358,000
Ramp Metering and TOS Elements - Caltrans Program				
FPI Caltrans - ALA I-680, ALA I-880, MRN US-101 (Savings from Caltrans ROW))	Caltrans	\$270,000	\$0	\$270,000
FPI Caltrans - ALA I-680, ALA I-880, MRN US-101 (Savings from SCL 101)	Caltrans	\$3,417,000	\$0	\$3,417,000
FPI Caltrans - ALA I-680, ALA I-880, MRN US-101 (Savings from CC 4/242)	Caltrans	\$4,686,000	\$0	\$4,686,000
FPI Caltrans - ALA I-580 - SJ Co. Line to I-238	Caltrans	\$4,808,000	\$0	\$4,808,000
FPI Caltrans - ALA I-680, ALA I-880, MRN US-101	Caltrans	\$6,819,000	\$0	\$6,819,000
SUBTOTAL		\$20,000,000	\$0	\$20,000,000
3. FREEWAY PERFORMANCE INITIATIVE (FPI)		TOTAL:	\$37,080,000	\$100,408,000
4. PAVEMENT MANAGEMENT PROGRAM (PMP)				
Pavement Management Program (PMP)	MTC	\$1,547,000	\$0	\$1,547,000
Pavement Technical Advisory Program (PTAP)	MTC	\$7,500,000	\$0	\$7,500,000
Statewide Local Streets and Roads (LSR) Needs Assessment	MTC/Caltrans	\$53,000	\$0	\$53,000
4. PAVEMENT MANAGEMENT PROGRAM (PMP)		TOTAL:	\$0	\$9,100,000
5. PRIORITY DEVELOPMENT AREA (PDA) PLANNING AND IMPLEMENTATION				
Regional PDA Implementation				
PDA Planning - ABAG	ABAG	\$2,068,228	\$0	\$2,068,228
SUBTOTAL		\$2,068,228	\$0	\$2,068,228
Affordable Housing Jumpstart Program				
Affordable Housing Jumpstart Program (Funding Exchange)	MTC	\$0	\$10,000,000	\$10,000,000
SUBTOTAL		\$0	\$10,000,000	\$10,000,000
Local PDA Planning				
Local PDA Planning - Alameda	ACTC	\$3,905,000	\$0	\$3,905,000
Local PDA Planning - Contra Costa	CCTA	\$2,745,000	\$0	\$2,745,000
Local PDA Planning - Marin	TAM	\$750,000	\$0	\$750,000

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Revised: 10/24/12-C

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OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
OBAG 1 REGIONAL PROGRAMS		\$438,146,000	\$53,080,000	\$492,046,000
Local PDA Planning - City of Napa	Napa	\$275,000	\$0	\$275,000
Local PDA Planning - American Canyon	American Canyon	\$475,000	\$0	\$475,000
Local PDA Planning - San Francisco	SF City/County	\$2,380,000	\$0	\$2,380,000
Local PDA Planning - San Mateo	SMCCAG	\$218,000	\$0	\$218,000
Belmont Village Specific/Implementation Plan	Belmont	\$440,000	\$0	\$440,000
Millbrae PDA Specific Plan	Millbrae	\$500,000	\$0	\$500,000
Redwood City Downtown Sequoia Station and Streetcar Planning Study	Redwood City	\$450,000	\$0	\$450,000
Mountain View El Camino Real Streetscape Study	Mountain View	\$260,000	\$0	\$260,000
San Jose Stevens Creek/Santana Row/Winchester Specific Plan	MTC/San Jose	\$640,305	\$0	\$640,305
Santa Clara El Camino Corridor Precise Plan	MTC/Santa Clara	\$100,000	\$0	\$100,000
North 1st Street Urban Village Plan	San Jose	\$369,962	\$0	\$369,962
Berryessa BART Urban Village Plan	San Jose	\$331,630	\$0	\$331,630
Local PDA Planning - Santa Clara	VTA	\$3,647,103	\$0	\$3,647,103
Local PDA Planning - Solano	STA	\$1,066,000	\$0	\$1,066,000
Santa Rosa - Roseland/Sebastopol Road PDA Planning	Santa Rosa	\$647,000	\$0	\$647,000
Sonoma County - Sonoma Springs Area Plan	Sonoma County	\$450,000	\$0	\$450,000
Sonoma County - Airport Employment Center Planning	Sonoma County	\$350,000	\$0	\$350,000
SUBTOTAL		\$20,000,000	\$0	\$20,000,000
Regional PDA Planning				
<i>Regional PDA Implementation Priorities</i>				
Bay Area Transit Core Capacity Study	MTC	\$250,000	\$0	\$250,000
Public Lands Near Rail Corridors Assessment	MTC	\$500,000	\$0	\$500,000
PDA Implementation Studies/Forums	MTC	\$156,500	\$0	\$156,500
State Route 82 Relinquishment Exploration Study	MTC/VTA	\$206,772	\$0	\$206,772
<i>PDA Planning</i>				
Oakland Downtown Specific Plan	Oakland	\$750,000	\$0	\$750,000
South Berkeley/ Adeline/Ashby BART Specific Plan	Berkeley	\$750,000	\$0	\$750,000
Bay Fair BART Transit Village Specific Plan	San Leandro	\$440,000	\$0	\$440,000
Alameda Naval Air Station Specific Plan	Alameda	\$250,000	\$0	\$250,000
Del Norte BART Station Precise Plan	El Cerrito	\$302,500	\$0	\$302,500
Mission Bay Railyard and I-280 Alternatives	San Francisco	\$700,000	\$0	\$700,000
Santa Clara El Camino Corridor Precise Plan	Santa Clara	\$750,000	\$0	\$750,000
Sunnyvale El Camino Corridor Precise Plan	Sunnyvale	\$587,000	\$0	\$587,000
San Jose Stevens Creek/Santana Row/Winchester Specific Plan	San Jose	\$750,000	\$0	\$750,000
<i>Staff Assistance</i>				
Alameda PDA TDM Plan	Alameda	\$150,000	\$0	\$150,000
Downtown Livermore Parking Implementation Plan	Livermore	\$100,000	\$0	\$100,000
Oakland Transportation Impact Review Streamlining	Oakland	\$150,000	\$0	\$150,000
Oakland Complete Streets, Design Guidance, Circulation Element Update	Oakland	\$235,000	\$0	\$235,000
Downtown Oakland Parking Management Strategy	Oakland	\$200,000	\$0	\$200,000
Windsor Parking Management and Pricing	MTC	\$85,000	\$0	\$85,000
<i>Technical Assistance</i>				
Concord Salvio Streetscape	Concord	\$50,000	\$0	\$50,000
South Richmond Affordable Housing and Commercial Linkage	Richmond	\$60,000	\$0	\$60,000
San Mateo Planning/Growth Forum Series	San Mateo	\$25,000	\$0	\$25,000
South San Francisco El Camino/Chestnut Ave Infrastructure Financing Analysis	SSF	\$60,000	\$0	\$60,000
Milpitas Transit Area Parking Analysis	Milpitas	\$60,000	\$0	\$60,000
Morgan Hill Housing/Employment Market Demand/Circulation Analysis	Morgan Hill	\$60,000	\$0	\$60,000
Sab Jose West San Carlos Master Streetscape Plan	San Jose	\$60,000	\$0	\$60,000
Sunnyvale Mathilda Ave Downtown Plan Line	Sunnyvale	\$60,000	\$0	\$60,000
Downtown Sunnyvale Block 15 Sale/Land Exchange	Sunnyvale	\$59,000	\$0	\$59,000
Sunnyvale El Camino Street Space Allocation Study	Sunnyvale	\$60,000	\$0	\$60,000
Central Rohnert Park PDA/Creekside Neighb. Subarea Connector Path	MTC	\$65,000	\$0	\$65,000
SUBTOTAL		\$7,931,772	\$0	\$7,931,772
5. PRIORTY DEVELOPMENT AREA (PDA) PLANNING AND IMPLEMENTATION		TOTAL: \$30,000,000	\$10,000,000	\$40,000,000

6. CLIMATE INITIATIVES PROGRAM (CIP)

<i>Car Sharing</i>				
Hayward RFP for Car Sharing Services	Hayward	\$200,480	\$0	\$200,480
Oakland Car Share and Outreach Program	Oakland	\$320,526	\$0	\$320,526
CCTA Car Share4All	CCTA	\$573,453	\$0	\$573,453
TAM Car Share CANAL	TAM	\$125,000	\$0	\$125,000
City of San Mateo Car Sharing - A Catalyst for Change	San Mateo	\$210,000	\$0	\$210,000

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OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
OBAG 1 REGIONAL PROGRAMS		\$438,146,000	\$53,080,000	\$492,046,000
Santa Rosa Car Share	SCTA	\$170,130	\$0	\$170,130
<i>Transportation Demand Management</i>				
goBerkeley Residential Shared Parking Pilot	Berkeley	\$950,000	\$0	\$950,000
Oakland Demand-Responsive Parking and Mobility Mgmt Initiative	Oakland	\$1,300,000	\$0	\$1,300,000
Walnut Creek N Main St Rehab (for Parking Guidance System Pilot)	Walnut Creek	\$783,000	\$0	\$783,000
Downtown San Mateo Parking Technology Implementation	San Mateo	\$1,500,000	\$0	\$1,500,000
Peery Park Rides	VTA/Sunnyvale	\$1,129,000	\$0	\$1,129,000
Public Education Outreach	MTC	\$312,000	\$0	\$312,000
EV Charging Infrastructure and Vehicles (Programmed by BAAQMD)*	BAAQMD	\$0	\$6,000,000	\$6,000,000
Spare the Air Youth Program - 2	MTC	\$838,000	\$0	\$838,000
Carsharing Implementation	MTC	\$400,411	\$0	\$400,411
6. CLIMATE INITIATIVES PROGRAM (CIP)	TOTAL:	\$8,812,000	\$6,000,000	\$14,812,000

* Selected and funded by the BAAQMD. Listed here for informational purposes only

7. REGIONAL SAFE ROUTES TO SCHOOL (RSRTS)				
<i>Specific projects TBD by CMAQs</i>				
Alameda County SRTS Program	ACTC	\$5,366,000	\$0	\$5,366,000
Cavallo Rd, Drake St, and 'G' Street Safe Routes to School Imps	Antioch	\$330,000	\$0	\$330,000
Actuated Ped /Bicycle Traffic Signal on Oak Grove Rd at Sierra Rd	Concord	\$504,900	\$0	\$504,900
Concord: Willow Pass Repaving & SRTS	Concord	\$215,000	\$0	\$215,000
Port Chicago Hwy/Willow Pass Rd Pedestrian & Bicycle Imps	Contra Costa County	\$441,700	\$0	\$441,700
West Contra Costa SRTS Non-Infrastructure Program	Contra Costa County	\$709,800	\$0	\$709,800
Vista Grande Street Pedestrian Safe Routes to School Imps	Danville	\$157,000	\$0	\$157,000
Happy Valley Road Walkway Safe Routes to School Imps	Lafayette	\$100,000	\$0	\$100,000
Moraga Road Safe Routes to School Bicycle/Pedestrian Imps	Moraga	\$100,000	\$0	\$100,000
Moraga: Moraga Way and Canyon Rd/Camino Pablo Imps.	Moraga	\$607,000	\$0	\$607,000
Orinda Sidewalk Imps	Orinda	\$100,000	\$0	\$100,000
Pittsburg School Area Safety Imps	Pittsburg	\$203,000	\$0	\$203,000
Pleasant Hill - Boyd Road and Elinora Drive Sidewalks	Pleasant Hill	\$395,000	\$0	\$395,000
San Ramon School Crossings Enhancements	San Ramon	\$247,600	\$0	\$247,600
North Civic Center Bicycle and Pedestrian Imps	Marin County	\$791,000	\$0	\$791,000
Napa County SRTS Program - 2	NVTA	\$105,000	\$0	\$105,000
Napa County SRTS Non-Infrastructure Program	NVTA	\$420,000	\$0	\$420,000
San Francisco SRTS Non-Infrastructure Program	SFDPH	\$1,799,000	\$0	\$1,799,000
San Mateo County SRTS Program	SMCCAG	\$2,382,000	\$0	\$2,382,000
Campbell - Virginia Avenue Sidewalks	Campbell	\$708,000	\$0	\$708,000
Mountain View - El Camino to Miramonte Complete Streets	Mountain View	\$840,000	\$0	\$840,000
Mountain View SRTS Non-Infrastructure Program	Mountain View	\$500,000	\$0	\$500,000
Palo Alto - Arastradero Road Schoolscape/Multi-use Trail	Palo Alto	\$1,000,000	\$0	\$1,000,000
San Jose - Walk N' Roll Phase 2	San Jose	\$1,000,000	\$0	\$1,000,000
City of Santa Clara SRTS Non-Infrastructure Program Phase 2	Santa Clara	\$500,000	\$0	\$500,000
Santa Clara County SRTS Non-Infrastructure Program	Santa Clara County	\$838,000	\$0	\$838,000
Sunnyvale: East Sunnyvale Area Sense of Place Improvements	Sunnyvale	\$1,346,000	\$0	\$1,346,000
Solano County SRTS Non-Infrastructure Program	STA	\$1,570,000	\$0	\$1,570,000
Sonoma County SRTS Program	SCTA	\$345,000	\$0	\$345,000
Sonoma County SRTS Program	Sonoma County TPW	\$1,379,000	\$0	\$1,379,000
7. REGIONAL SAFE ROUTES TO SCHOOL (RSRTS)	TOTAL:	\$25,000,000	\$0	\$25,000,000

8. TRANSIT CAPITAL REHABILITATION PROGRAM				
SolTrans - Preventive Maintenance	SolTrans	\$1,000,000	\$0	\$1,000,000
Transit Capital Rehabilitation				
<i>Specific Projects TBD by Commission</i>				
Advanced Communications and Information System (ACIS)	GGBHTD	\$828,539	\$0	\$828,539
MS Sonoma Ferry Refurbishment	GGBHTD	\$1,171,461	\$0	\$1,171,461
BART Car Exchange Preventative Maintenance	BART	\$2,831,849	\$0	\$2,831,849
Clipper Fare Collection Equipment Replacement	MTC	\$9,994,633	\$0	\$9,994,633
Clipper Back Office Fare Collection Equipment Replacement	MTC	\$2,684,772	\$0	\$2,684,772
Clipper Next Generation Fare Collection System	MTC	\$636,763	\$0	\$636,763
SFMTA - New 60' Flyer Trolley Bus Replacement	SFMTA	\$5,502,261	\$0	\$5,502,261
SFMTA - New 40' Neoplan Bus Replacement	SFMTA	\$10,000,000	\$0	\$10,000,000
VTA Preventive Maintenance (for vehicle replacement)	VTA	\$3,349,722	\$0	\$3,349,722
SUBTOTAL		\$37,000,000	\$0	\$37,000,000
Transit Performance Initiative (TPI) Incentive Program				
<i>Specific Projects TBD by Commission</i>				

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OBAG 1 REGIONAL PROGRAMS		\$438,146,000	\$53,080,000	\$492,046,000
TPI - AC Transit Spectrum Ridership Growth	AC Transit	\$1,802,676	\$0	\$1,802,676
TPI - AC Transit - East Bay Bus Rapid Transit	AC Transit	\$4,547,305	\$0	\$4,547,305
TPI - LAVTA - Wheels Marketing Initiatives	LAVTA	\$423,798	\$0	\$423,798
TPI - ACE Positive Train Control	SJRRC/ACE	\$502,214	\$0	\$502,214
TPI - Union City - South Alameda County Major Corridors Travel Time Imps	Union City	\$160,587	\$0	\$160,587
TPI - CCCTA - 511 Real-Time Interface	CCCTA	\$100,000	\$0	\$100,000
TPI - CCCTA - Implementation of Access Improvement	CCCTA	\$685,196	\$0	\$685,196
TPI - CCCTA - Remix Software Implementation	CCCTA	\$35,451	\$0	\$35,451
TPI - ECCTA - Non-ADA Paratransit to Fixed Route Program	ECCTA	\$817,297	\$0	\$817,297
TPI - WCCTA - Purchase of Automatic Vehicle Locator System	WCCTA	\$344,513	\$0	\$344,513
TPI - GGBHTD - Building Ridership to Meet Capacity Campaign	GGBHTD	\$387,440	\$0	\$387,440
TPI - GGBHTD - Regional Customer Study: On-Board Bus and Ferry Surveys	GGBHTD	\$402,572	\$0	\$402,572
TPI - Marin Transit Preventive Maintenance (for low income youth pass)	Marin Transit	\$99,289	\$0	\$99,289
TPI - MCTD Preventative Maintenance (Youth Pass Program)	Marin Transit	\$239,808	\$0	\$239,808
TPI - Relocate Transit Maintenance Facility (PE only) (Youth Pass Program)	Marin Transit	\$122,249	\$0	\$122,249
TPI - NVTA - Am. Canyon Priority Signal Interconnection on SR 29	NVTA	\$91,757	\$0	\$91,757
TPI - NVTA - Bus Mobility Device Retrofits	NVTA	\$120,988	\$0	\$120,988
TPI - NVTA - Imola Ave and SR 29 Express Bus Improvements	NVTA	\$96,058	\$0	\$96,058
TPI - BART Train Car Accident Repair	BART	\$1,493,189	\$0	\$1,493,189
TPI - BART - Metro Priority Track Elements	BART	\$3,459,057	\$0	\$3,459,057
TPI - BART - Concord Shop Wheel Truing	BART	\$7,165,450	\$0	\$7,165,450
TPI - Caltrain - Off-peak Marketing Campaign	Caltrain	\$44,200	\$0	\$44,200
TPI - WETA - Central Bay Operations and Maintenance	WETA	\$1,325,466	\$0	\$1,325,466
TPI - BART 24th Street Train Control Upgrade	BART	\$2,000,000	\$0	\$2,000,000
TPI - SFMTA Light Rail Vehicle Rehabilitation	SFMTA	\$5,120,704	\$0	\$5,120,704
TPI - SFMTA - Light Rail Vehicle (LRV) Propulsion System	SFMTA	\$9,285,937	\$0	\$9,285,937
TPI - SFMTA Preventive Maintenance (for low income youth pass)	SFMTA	\$1,600,000	\$0	\$1,600,000
TPI - SFMTA Light Rail Vehicle Overhaul	SFMTA	\$5,337,401	\$0	\$5,337,401
TPI - Caltrain - Control Point Installation	Caltrain	\$1,802,415	\$0	\$1,802,415
TPI - Caltrain - Positive Train Control	Caltrain	\$2,332,747	\$0	\$2,332,747
TPI - SamTrans - Preventative Maintenance (Service Plan Implementation)	SMCTD	\$1,344,917	\$0	\$1,344,917
TPI - VTA Preventive Maintenance (for low income fare pilot)	VTA	\$1,302,018	\$0	\$1,302,018
TPI - VTA - Montague Expressway Pedestrian Bridge at Milpitas BART	VTA	\$2,768,555	\$0	\$2,768,555
TPI - Fairfield - Expand bus service between Fairfield and Vacaville	Fairfield	\$372,216	\$0	\$372,216
TPI - Fairfield - SolanoExpress Service Vehicle Replacement (for SolanoExpress Bus Stop Imps)	Fairfield	\$333,719	\$0	\$333,719
TPI - SolTrans - 40' Electric Bus Purchase & Hybrid-Diesel Bus Replacement	SolTrans	\$399,223	\$0	\$399,223
TPI - Petaluma - Transit Signal Priority, Phase I, II & III	Petaluma	\$378,692	\$0	\$378,692
TPI - Santa Rosa - CityBus COA and Service Plan	Santa Rosa	\$100,000	\$0	\$100,000
TPI - Santa Rosa - Reimagining CityBus Implementation	Santa Rosa	\$682,177	\$0	\$682,177
TPI - Sonoma County Transit - 30-foot CNG Bus Replacements	Sonoma County	\$173,052	\$0	\$173,052
TPI - Sonoma County Transit - 40-foot CNG Bus Replacements	Sonoma County	\$199,667	\$0	\$199,667
SUBTOTAL		\$60,000,000	\$0	\$60,000,000
8. TRANSIT CAPITAL REHABILITATION PROGRAM		TOTAL: \$98,000,000	\$0	\$98,000,000

9. TRANSIT PERFORMANCE INITIATIVE (TPI)

TPI - Capital Investment Program				
TPI-1 - AC Transit Line 51 Corridor Speed Protection and Restoration	AC Transit	\$10,515,624	\$0	\$10,515,624
TPI-2 - AC Transit South Alameda County Corridors Travel Time Imps	AC Transit	\$5,000,000	\$0	\$5,000,000
BBF - AC Transit Higher Capacity Bus Fleets-Increased Service Freq.	AC Transit	\$9,000,000	\$0	\$9,000,000
TPI-2 - LAVTA Dublin Blvd Transit Performance Initiative	LAVTA	\$1,009,440	\$0	\$1,009,440
BBF - West Grand Ave Transit Signal Priority	MTC	\$1,000,000	\$0	\$1,000,000
TPI-1 - MTC Clipper Phase III Implementation	MTC	\$8,000,000	\$0	\$8,000,000
TPI-1 - SFMTA Potrero Ave Fast Track Transit and Streetscape Imps	SFMTA	\$4,133,031	\$0	\$4,133,031
TPI-2 - SFMTA Colored Lanes on MTA Rapid Network	SFMTA	\$4,000,000	\$0	\$4,000,000
TPI-1 - SFMTA N-Judah Mobility Maximization	SFMTA	\$2,383,860	\$0	\$2,383,860
TPI-1 - SFMTA Mission Mobility Maximization	SFMTA	\$5,383,109	\$0	\$5,383,109
TPI-1 - VTA Stevens Creek - Limited 323 Transit Signal Priority	VTA	\$712,888	\$0	\$712,888
TPI-1 - VTA Light Rail Transit Signal Priority	VTA	\$1,587,176	\$0	\$1,587,176
TPI-2 - VTA Prev. Maint. (Mountain View Double Track Phase 1)	VTA	\$8,000,000	\$0	\$8,000,000
TPI-3 - AC Transit San Pablo and Telegraph Ave Rapid Bus Upgrades	AC Transit	\$3,881,319	\$0	\$3,881,319
TPI-3 - BART Train Seat Modification	BART	\$1,503,239	\$0	\$1,503,239
TPI-3 - SFMTA Geary BRT Phase 1: Near-Term Improvements	SFMTA	\$9,609,241	\$0	\$9,609,241
TPI-3 - SamTrans Traffic Signal Priority on El Camino Real	SamTrans	\$3,459,000	\$0	\$3,459,000

Attachment B-1

MTC Res. No. 4035, Attachment B-1

Adopted: 05/17/12-C

Revised: 10/24/12-C

OBAG 1 Regional Programs FY 2012-13 through FY 2016-17

January 2019

11/28/12-C 12/19/12-C 01/23/13-C 02/27/13-C 05/22/13-C 09/25/13-C
11/20/13-C 12/18/13-C 02/26/14-C 03/26/14-C 04/23/14-C 05/28/14-C
06/25/14-C 07/23/14-C 09/24/14-C 11/19/14-C 12/17/14-C 03/25/15-C
05/27/15-C 06/24/15-C 07/22/15-C 10/28/15-C 11/18/15-C 12/16/15-C
01/27/16-C 02/24/16-C 03/23/16-C 05/25/16-C 07/27/16-C 12/21/16-C
01/25/17-C 04/26/17-C 06/28/17-C 07/26/17-C 10/25/17-C 11/15/17-C
02/28/18-C 03/28/18-C 05/23/18-C 06/27/18-C 07/25/18-C 09/26/18-C
01/23/19-C

OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
OBAG 1 REGIONAL PROGRAMS		\$438,146,000	\$53,080,000	\$492,046,000
TPI-3 - VTA Light Rail Crossovers & Switches Santa Clara Pocket Track Light Rail Interlocking	VTA	\$500,000	\$0	\$500,000
TPI - Novato Pavement Rehabilitation (for Novato Downtown SMART Station)	Novato	\$500,000	\$0	\$500,000
TPI - NVTA Imola Ave and SR 29 Express Bus Improvements	NVTA	\$411,073	\$0	\$411,073
TPI - Fairfield Solano Express Service Vehicle Repl. (for SolanoExpress Fairgrounds Dr/SR 37 Bus Stop)	Fairfield	\$1,000,000	\$0	\$1,000,000
TPI - Santa Rosa CityBus New Transit System Optimization	Santa Rosa	\$411,000	\$0	\$411,000
9. TRANSIT PERFORMANCE INITIATIVE (TPI)		TOTAL: \$82,000,000	\$0	\$82,000,000

10. PRIORITY CONSERVATION AREA (PCA)

North Bay PCA Program				
<i>Specific projects TBD by North Bay CMAs</i>				
Marin PCA - Mill Valley - Sausalito Pathway Preservation	Marin County	\$320,000	\$0	\$320,000
Marin PCA - Bayfront Park Recreational Bay Access	Mill Valley	\$140,000	\$0	\$140,000
Marin PCA - Thatcher Ranch Easement Acq. (Vineyard Rd Improvements)	Novato	\$250,000	\$0	\$250,000
Marin PCA - Pacheco Hill Parkland Acq. (Vinyard Rd. Improvements)	Novato	\$500,000	\$0	\$500,000
Marin PCA - Sunny Hill Ridge and Red Hill Trails	San Anselmo	\$40,000	\$0	\$40,000
Napa PCA: Napa Soscol Headwaters Preserve Acq. (SilveradoTrail Phase G Overlay)	Napa County	\$1,107,000	\$0	\$1,107,000
Napa PCA - Silverado Trail Yountville-Napa Safety Imps	Napa County	\$143,000	\$0	\$143,000
Solano PCA - Suisun Valley Bicycle and Pedestrian Imps	Solano County	\$1,175,000	\$0	\$1,175,000
Solano PCA - Solano PCA Assessment Plan	STA	\$75,000	\$0	\$75,000
Sonoma PCA - Sonoma County Urban Footprint Planning	Sonoma County	\$250,000	\$0	\$250,000
Sonoma PCA - Bodega Hwy Roadway Preservation	Sonoma County	\$1,000,000	\$0	\$1,000,000
SUBTOTAL		\$5,000,000	\$0	\$5,000,000
Peninsula, Southern and Eastern Counties PCA Program				
Bay Trail Shoreline Access Staging Area	Berkeley	\$500,000	\$0	\$500,000
Breuner Marsh Restoration and Public Access	EBRPD	\$1,000,000	\$0	\$1,000,000
SF Bay Trail, Pinole Shores to Bay Front Park	EBRPD	\$119,711	\$0	\$119,711
Coyote Creek Trail: Brokaw Road to Union Pacific Railroad	San Jose	\$712,700	\$0	\$712,700
Pier 70 - Crane Cove Park	Port of SF	\$1,000,000	\$0	\$1,000,000
Twin Peaks Connectivity Conceptual Plan	SF Rec. and Parks	\$167,589	\$0	\$167,589
Southern Skyline Blvd. Ridge Trail Extension	SF PUC	\$1,000,000	\$0	\$1,000,000
SUBTOTAL		\$4,500,000	\$0	\$4,500,000
10. PRIORITY CONSERVATION AREA (PCA)		TOTAL: \$9,500,000	\$0	\$9,500,000

OBAG 1 REGIONAL PROGRAMS TOTAL		TOTAL: \$438,146,000	\$53,080,000	\$492,046,000
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Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0784 **Version:** 1 **Name:**
Type: Resolution **Status:** Regional
File created: 9/7/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised. E-BART (BART to Antioch) Project: Rescission of \$915,000 in bridge toll funds in project savings, and allocation of \$3.6 million in bridge toll funds to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Rescission of \$915,000 of project savings in RM2 and AB1171 bridge toll funds from Contra Costa Transportation Authority on the e-BART project, and allocation of same amount, plus \$2.7 million in Regional Measure 1 90% Rail Reserves previously programmed to the project, to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Sponsors:

Indexes:

Code sections:

Attachments: [8a PAC-3a Resos-3684-3833-3914 E-BART.pdf](#)
[3a Resolution Nos. 3684-3833-3914 E-BART](#)

Date	Ver.	Action By	Action	Result
1/9/2019	1	Programming and Allocations Committee		

Subject:

MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised. E-BART (BART to Antioch) Project: Rescission of \$915,000 in bridge toll funds in project savings, and allocation of \$3.6 million in bridge toll funds to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Rescission of \$915,000 of project savings in RM2 and AB1171 bridge toll funds from Contra Costa Transportation Authority on the e-BART project, and allocation of same amount, plus \$2.7 million in Regional Measure 1 90% Rail Reserves previously programmed to the project, to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Presenter:

Craig Bosman

Recommended Action:

Commission Approval

**Metropolitan Transportation Commission
Programming and Allocations Committee**

January 9, 2019

Agenda Item 3a

MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised

Subject: E-BART (BART to Antioch) Project: Rescission of \$915,000 in bridge toll funds in project savings, and allocation of \$3.6 million in bridge toll funds to BART for the e-BART Parking Lot Expansion at Antioch Station project.

Background: Antioch Parking Lot Expansion and Funding Request

The e-BART (BART to Antioch) extension opened for service in May 2018. Ridership has exceeded opening-day projections, particularly at the Antioch station, which is averaging nearly 3,000 exits per weekday, and the Antioch station parking lot is typically at capacity by 6:00 a.m.

In order to increase ridership capacity at the Antioch station, in December 2018 BART environmentally cleared and adopted the Parking Lot Expansion at Antioch Station project, which would build an additional lot with 850 stalls adjacent to the existing lot. The total project cost is estimated at \$16 million. The project would also move ADA parking to an improved location, add a dedicated bus lane at a key congestion point within the surface lot/bus plaza, and relocate patron drop-off.

The funding plan for the parking lot expansion generally relies on funds previously committed to the e-BART project, but not required for completion of the original project. MTC's proposed \$3.6 million contribution includes bridge toll fund savings of approximately \$915,000 previously allocated to CCTA for project design and construction, and \$2.7 million in Regional Measure 1 90% Rail Reserves the Commission programmed to e-BART in 2014, but did not allocate. This \$2.7 million was programmed in order to replenish the project's reserve fund to maintain an appropriate level of project contingency, and so this proposed action would represent a commitment to a new scope, albeit for the same general purpose of providing increased BART access in eastern Contra Costa County.

The overall funding plan, and the proposed MTC contribution, are detailed in the following table:

Source	Amount (\$ millions)
MTC Bridge Toll Funds	3.61
RM2 Savings (Design) <i>MTC Res. No. 3684</i>	0.76
AB1171 Savings (Construction) <i>MTC Res. No. 3914</i>	0.15
RM1 (Reserve) <i>MTC Res. No. 3833</i>	2.70
BART	4.30
CCTA Measure J e-BART Category	3.26
CCTA Measure J Access Funds	1.82
East Contra Costa Regional Fee and Financing Authority (ECCRFFA)	3.00
Total	16.00

BART used its local funds for the environmental work and will also fund design. MTC funds would be used for construction, which is expected to begin in summer/fall 2019 and take approximately one year.

Overall, MTC has contributed over \$271 million in bridge toll funds to the e-BART project, including the \$3.6 million proposed for allocation in this item.

Expansion e-BART Vehicles

In addition to the expanded parking lot, BART is studying capacity enhancements to the Antioch line through the acquisition of additional vehicles. BART operates diesel multiple unit trains (DMUs), not standard BART cars, between the Pittsburg/Bay Point and Antioch stations. There are currently eight DMU vehicles serving Antioch (each vehicle is a two-car train). BART's contract with its vehicle manufacturer, Stadler, provides options for purchasing additional vehicles. In December 2018, BART voted to extend these contract options through April 2021, with options for the purchase of either two or four additional vehicles. BART's projections suggest the need for two additional vehicles to serve the growing ridership on the line by 2022-2023, and a total of four additional vehicles by 2025 to match BART's planned Pittsburg/Bay Point line frequency increase from 15-minute to 12-minute headways. Staff is discussing funding plan options with BART and CCTA staff, and will return to this committee with any proposals.

Issues: None.

Recommendation: Staff recommends referring MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised to the Commission for approval.

Attachments: MTC Resolution Nos. 3684, Revised, 3833, Revised, and 3914, Revised.

Date: March 23, 2005
W.I.: 1255
Referred by: PAC
Revised: 12/21/05-C 05/24/06-DA
06/27/07-DA 01/23/08-C
05/28/08-C 12/17/08-C
05/27/09-DA 06/24/09-C
06/24/09-DA 12/16/09-C
06/27/12-C 01/23/13-C
11/19/14-DA 01/23/19-C

ABSTRACT

MTC Resolution No. 3684, Revised

This resolution approves the allocation of Regional Measure 2 funds for the Rail Extension to East Contra Costa County project sponsored by the San Francisco Bay Area Rapid Transit District (BART) and Contra Costa Transportation Authority (CCTA) and implemented by BART.

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 BART and CCTA's Initial Project Report (IPR) for this project

Attachment D - RM2 Deliverable/Useable Segment Cash Flow Plan

This resolution was revised on December 21, 2005 to allocate \$2,500,000 to CCTA for design of the Loveridge flyover to accommodate a transit structure.

This resolution was revised on May 24, 2006 through Delegated Authority to transfer \$100,000 of CCTA's existing allocation to BART for its work related to the Loveridge flyover project. This does not result in a net change to the overall approved allocations to date for this project.

This resolution was revised on June 27, 2007 through Delegated Authority to rescind \$650,000 on the Loveridge flyover structure work and allocate \$650,000 to amend the 100% design specifications on the Loveridge Road Interchange to accommodate eBART in the median of the project. The reallocation was necessary due to a change of assumptions on the alignment of the eBART project. CCTA has terminated work on the flyover structure.

ABSTRACT

MTC Resolution No. 3684, Revised

Page 2

This resolution was revised on January 23, 2008 to allocate \$1.6 million to CCTA and BART for final design work to accommodate the future eBART project into the Highway 4 widening design.

This resolution was revised on May 28, 2008 to allocate \$3 million to CCTA and BART for the final design of the eBART structures in the SR-4 median.

This resolution was revised on December 17, 2008 to allocate \$15 million to CCTA to acquire additional right-of-way needed to provide for a wider median in State Route 4 from Loveridge Road to State Route 160 to accommodate possible future mass transit.

This resolution was revised on May 27, 2009 through Delegated Authority to rescind \$1 million from the allocation to BART towards the locally adopted ridership development plans and allocate \$1 million to BART towards final design costs for the vehicles, and a portion of the final design costs for the aerial structures, transfer station and the guideway to Railroad Ave.

This resolution was revised on June 24, 2009 to allocate \$10 million to CCTA for the construction of the eBART median structures to be integrated into segments 1, 2, 3 and 4 of Caltrans/CCTA SR4 contracts, and \$15 million for right-of-way acquisition and associated costs between Somersville Rd and SR160 and construction activities between Loveridge Road and SR 160.

This resolution was revised on June 24, 2009 through Delegated Authority to allocate an additional \$1 million to BART towards a portion of the final design costs for the aerial structures, transfer station and the guideway to Railroad Ave.

This resolution was revised on December 16, 2009 to allocate \$29.15 million to BART towards continuation of final design activities and construction management, right of way acquisition east of Hillcrest Avenue, agreements with Caltrans, and towards the construction of the transfer station at the Pittsburg Bay Point BART station and guideway to Railroad Avenue.

This resolution was revised on June 27, 2012 to rescind \$1.4 million in savings from a prior right-of-way allocation to BART.

ABSTRACT

MTC Resolution No. 3684, Revised

Page 3

This resolution was revised on January 23, 2013 to allocate \$500,000 to BART towards the continuation of final design activities on the project, specifically for the Railroad Ave. Station.

This resolution was revised on November 19, 2014 via Delegated Authority to allocate \$900,000 to BART towards construction management and design services during construction.

This resolution was revised on January 23, 2019 to rescind \$761,759 in project savings from CCTA, and allocate the same amount to BART for the eBART Parking Lot Expansion at Antioch Station project.

Additional discussion of these allocations is contained in the Executive Director's memoranda to the MTC Programming and Allocations Committee dated March 2, 2005, December 14, 2005, January 9, 2008, May 14, 2008, December 10, 2008, June 10, 2009, December 9, 2009, June 13, 2012, January 9, 2013, and January 9, 2019.

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

Re: Approval of Allocation of Regional Measure 2 funds for the Rail Extension to East Contra Costa County

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION No. 3684

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, Rail Extension to East Contra Costa County is identified as capital project number 13 under RM 2 and is eligible to receive RM 2 funding as identified in Streets and Highways Code Sections 30914(c); and

WHEREAS, BART and CCTA are co-sponsors of the Rail Extension to East Contra and BART is the implementing agency; and

WHEREAS, BART and CCTA have submitted a request for the allocation of RM 2 funds for the Rail Extension to East Contra Costs County project; and

WHEREAS, BART and CCTA 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 BART 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 BART and CCTA’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 Attachment A 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 MTC approves MTC staff's review of BART'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 BART 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



Jon Rubin, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on March 23, 2005.

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.1 - 1 (Org Key #840-8813-01)					
Claimant: BART					
Activities to be funded with this allocation					
The RM2 funded component delivers the following:					
1. The environmental document					
2. Preliminary engineering report					
3. Right-of-Way Acquisition Plan					
4. Locally adopted Ridership Development Plans (Proposed Stations sites are: Fairgrounds, Hillcrest, Oakley, Brentwood, and Byron).					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
05368401	23-Mar-05	\$ 300,000	ENV	FY2004-05	\$ 300,000
06368402	23-Mar-05	\$ 6,950,000	ENV	FY2005-06	\$ 7,250,000
06368403	23-Mar-05	\$ 500,000	ROW-SUP	FY2005-06	\$ 7,750,000
07368404	23-Mar-05	\$ 8,400,000	ENV	FY2006-07	\$ 16,150,000
07368405	23-Mar-05	\$ 600,000	ROW-SUP	FY 2006-07	\$ 16,750,000
08368406	23-Mar-05	\$ 2,000,000	ENV	FY 2007-08	\$ 18,750,000
08368406	27-May-09	\$ (1,000,000)	ENV	FY 2008-09	\$ 17,750,000

Allocation No. 13.2 - 2 (Org Key #840-8813-02)					
Claimant: CCTA					
1) 65% Design for flyover to accommodate transit alternatives being considered as part of e-BART environmental process through the Loveridge Rd. interchange.					
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date
06368407	21-Dec-05	\$ 1,000,000	Design	FY2005-06	\$ 18,750,000
07368408	21-Dec-05	\$ 1,500,000	Design	FY2006-07	\$ 20,250,000
07368408	24-May-06	\$ (100,000)	Design	FY2006-07	\$ 20,150,000
07368408	27-Jun-07	\$ (650,000)	Design	FY2006-07	\$ 19,500,000

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.1 - 3 (Org Key #840-8813-01)						
Claimant: BART						
Activities to be funded with this allocation						
BART staff costs associated with contribution to the Loveridge Road Flyover project that is being implemented by CCTA. \$100,000 is being shifted from Allocation Instruction # 07368408 to this new allocation.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
07368409	24-May-06	\$ 100,000	Design	FY2006-07	\$	19,600,000

Allocation No. 13.2 - 4 (Org Key #840-8813-02)						
Claimant: CCTA						
Revisions to the 100% design specifications on the Loveridge Road interchange project to accommodate the transit alternatives that are being considered as part of the eBART environmental process.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
07368410	27-Jun-07	\$ 650,000	Design	FY2006-07	\$	20,250,000

Allocation No. 13.1 - 5 (Org Key #840-8813-01)						
Claimant: BART						
BART consultants will work with Caltrans to incorporate the design (above and below ground structures) of future mass transit in the SR4 median widening construction contract (design to 100%). Specific elements include two structures, drainage, and barrier/retaining walls.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08368411	23-Jan-08	\$ 800,000	Design	FY2007-08	\$	21,050,000

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.1 - 6 (Org Key #840-8813-01)						
Claimant:		CCTA				
Revisions to the 100% design specifications of State Route 4 widening project between Loveridge Road and Somersville Road. Activities include (but not limited to):						
1) Median widening by about 20 additional feet						
2) Structure modifications to Century Boulevard Underpass, Utilities Undercrossing, Old Kirker Creek Reinforced Concrete Box, Los Medanos Wasteway Reinforced Concrete Box, and some retaining walls on the north side of the freeway.						
3) Utility relocation						
Jan. 2019 rescission - allocation savings						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08368412	23-Jan-08	\$ 800,000	Design	FY2007-08	\$	21,850,000
08368412	23-Jan-19	\$ (166,974)	Design	FY2018-19	\$	21,683,026

Allocation No. 13.1 - 7 (Org Key #840-8813-01)						
Claimant:		BART				
Review and Oversight concurrently with Caltrans of the final design activities to incorporate median structures that will accommodate the future proposed eBART project into the SR4 project from Somersville Rd to SR160.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08368413	28-May-08	\$ 1,500,000	Design	FY2007-08	\$	23,183,026

Allocation No. 13.1 - 8 (Org Key #840-8813-02)						
Claimant:		CCTA				
Final Design activities to incorporate median structures that will accomodate the future proposed eBART Project into the SR4 Project from Somersville Road to SR160.						
Jan. 2019 rescission -- allocation savings						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
08368414	28-May-08	\$ 1,500,000	Design	FY2007-08	\$	24,683,026
08368414	23-Jan-19	\$ (267,608)	Design	FY2018-19	\$	24,415,418

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.3 - 9 (Org Key #840-8813-03)						
Claimant:		CCTA				
Additional right-of-way to be acquired to provide for a wider median in State Route 4 from Loveridge Road to State Route 160 to accommodate possible future mass transit. Right of Way acquisition and associated costs such as R.A.P. and utility relocation.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09368415	17-Dec-08	\$ 15,000,000	ROW	FY2008-09	\$	39,415,418

Allocation No. 13.1 - 10 (Org Key #840-8813-01)						
Claimant:		BART				
Final design costs for the vehicles and a portion of the final design costs for aerial structures, transfer station and the guideway to Railroad Ave (\$1 million)						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09368416	27-May-09	\$ 1,000,000	PS&E	FY2008-09	\$	40,415,418

Allocation No. 13.1 - 11 (Org Key #840-8813-01)						
Claimant:		CCTA				
Construction of the eBART median structures to be integrated into segments 1, 2, 3 and 4 of Caltrans/CCTA SR4 contracts						
Jan. 2019 rescission -- allocation savings						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09368417	24-Jun-09	\$ 10,000,000	CON	FY2008-09	\$	50,415,418
09368417	23-Jan-19	\$ (327,177)	CON	FY2018-19	\$	50,088,241

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.3 - 12 (Org Key #840-8813-03)						
Claimant:		CCTA				
ROW Activities - acquisition, R.A.P. and utility relocation between Somersville and SR160; Construction Activities between Loveridge Road and State Route 160						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09368418	24-Jun-09	\$ 15,000,000	ROW/CON	FY2008-09	\$	65,088,241

Allocation No. 13.1 - 13 (Org Key #840-8813-01)						
Claimant:		BART				
Final design costs for a portion of the aerial structures, transfer station and the guideway to Railroad Ave (\$1 million)						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
09368419	24-Jun-09	\$ 1,000,000	PS&E	FY2008-09	\$	66,088,241

Allocation No. 13.1 - 14 (Org Key #840-8813-01)						
Claimant:		BART				
Continuation of final design and construction management activities (\$10.35 M), right of way acquisition east of Hillcrest Avenue (\$13 M), and agreements with Caltrans (1.6 M). Construction of the transfer station at the Pittsburg Bay Point BART station and guideway to Railroad Avenue (2.75 M).						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
10368420	16-Dec-09	\$ 29,150,000	PS&E/ROW/CON	FY2009-10	\$	95,238,241
10368420	27-Jun-12	\$ (1,400,000)	ROW	FY2009-10	\$	93,838,241

12/21/05-C	06/24/09-C
05/24/06-DA	06/24/09-DA
06/27/07-DA	12/16/09-C
01/23/08-C	06/27/12-C
05/28/08-C	01/23/13-C
12/17/08-C	11/19/14-DA
05/27/09-DA	01/23/19-C

REGIONAL MEASURE 2 PROGRAM Allocation of Funds

Project Title: Rail Extension to East Contra Costa County
Sponsor: BART and CCTA
Implementing Agency: BART and CCTA
Project Number: 13.1,13.2,13.3, 13.4 (See below for respective claimants)

Allocation No. 13.1 - 15 (Org Key #840-8813-01)						
Claimant:		BART				
Continuation of final design activities on the project, specifically for the Railroad Avenue Station.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
13368421	23-Jan-13	\$ 500,000	PS&E	FY2012-13	\$	94,338,241

Allocation No. 13.1 - 16 (Org Key #840-8813-01)						
Claimant:		BART				
Construction management and design services during construction.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
15368422	19-Nov-14	\$ 900,000	CON	FY2014-15	\$	95,238,241

Allocation No. 13.4 - 1 (Org Key #840-8813-04)						
Claimant:		BART				
Construction of the Parking Lot Expansion at Antioch Station and related improvements.						
Allocation Instruction No.	Approval Date	Amount	Phase	Reimbursement Year	Cumulative Total To Date	
19368423	23-Jan-19	\$ 761,759	CON	FY2014-15	\$	96,000,000

RM2 Project Number: 13
Rail Extension to East Contra Costa County (eBART)

Lead Sponsor San Francisco Bay Area Rapid Transit District (BART) Contra Costa Transportation Authority (CCTA)	Other Sponsors(s) N/A	Implementing Agency (if applicable) BART
Legislated Project Description Extend BART from Pittsburg/Bay Point Station to Byron in East Contra Costa County.		
RM2 Legislated Funding (in \$1,000) \$96,000		Total Estimated Project Cost (in \$1,000) \$521,529
Project Purpose and Description The purpose of the project is to bring commute relief to the eastern portion of Contra Costa County, a fast growing part of the Bay Area. The eBART project is a 10-mile rail extension that would utilize a non-BART technology, and link directly into the BART system. The eBART technology is diesel-multiple unit trains. The environmental study examined the route from the existing Pittsburg/Bay Point BART Station to Byron. Because of revenue constraints, the project is proposed for a phased implementation. The first phase begins at the Pittsburg/Bay Point BART Station and continue eastward to Hillcrest in Antioch. Phase 2 would continue the route from Hillcrest to Oakley, Brentwood, and Byron (three new stations).		
Funding Description Committed Funds: The project has a total of \$524.991 million in committed funds. Uncommitted Funds: Phase 1 is fully funded. Phase 2 is not funded at this time.		
Operating Capacity: Once in service, eBART would operate as a portion of the BART system, under the same operating source umbrella of fares, sales tax, and property tax.		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	FY05	FY09	\$26,550
2	Plans, Specifications and Estimates	FY08	FY15	\$38,065
3	Right-of-Way	FY05	FY15	\$119,599
4	Construction (Design - Build)	FY11	FY18	\$337,315
Total:				\$521,529

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts in Thousands)

Project Title		Rail Extension to East Contra Costa County				Project No.		13.1, 13.2, 13.3						
Lead Sponsor		BART and CCTA												
Fund Source	Phase	Prior	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Future	Total	
Committed														
RM2		ENV/PA&ED	19,815										19,815	
TCRP		ENV/PA&ED		5,250										5,250
RDP (Tplus, SAP)		ENV/PA&ED		1,000										1,000
BART		ENV/PA&ED	50										50	
RM2		PS&E		4,600	2,000	7,000	500					14,100		
Prop 1B		PS&E		3,000	6,000								9,000	
AB1171		PS&E		11,000			3,400						14,400	
Measure J		PS&E								500	1,000	1,500		
City of Pittsburg		PS&E								500	500			
RM2		ROW		30,000		14,400	(1,400)				43,000			
Measure J		ROW								26,000	26,000			
AB1171		ROW		11,000			15,000	23,000	49,000					
CCTA Parking Lot Acquis		ROW								1,599	1,599			
RM1		CON		52,000			4,000				5,100	61,100		
Measure J		CON		20,000		0	52,609	(12,565)	47,956	2,400	2,700	113,100		
RM2		CON		9,673		7,750	900					18,323		
AB1171		CON		37,490			4,000	(3,423)	9,533			500	48,100	
Prop 1B		CON							27,662	13,000	338		41,000	
Tri Delta		CON								2,785	2,785			
CCTA Reimbursement		CON								6,007	6,007			
ECCRFA		CON								25,000	10,000		35,000	
City of Pittsburg		CON								800	3,500	4,300		
MTC STA		CON								300			300	
BART		CON								3,600			2,700	6,300
Total:			19,865	6,250	7,600	47,673	160,640	19,000	110,577	16,597	101,289	16,300	15,738	521,529
Uncommitted														
Total:			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	2013-14	2014-15	Future	Total	
Total:			19.865	6.250	7.600	47.673	160.640	19.000	110.577	16.597	101.289	16.300	15.738	521.529

RM2 Project Number: 13.4

Rail Extension to East Contra Costa County (eBART) - Antioch Parking Lot Expansion

Lead Sponsor San Francisco Bay Area Rapid Transit District (BART)	Other Sponsors(s) N/A	Implementing Agency (if applicable) BART
Legislated Project Description Extend BART from Pittsburg/Bay Point Station to Byron in East Contra Costa County.		
RM2 Legislated Funding (in \$1,000) \$96,000		Total Estimated Project Cost (in \$1,000) \$16,000
Project Purpose and Description <p>The purpose of the project is to provide additional parking, relieve congestion at the Antioch Station and increase access for Contra Costa County residents. The Antioch Station is in Eastern Contra Costa County, one of the fastest growing segments of the Bay Area with a projected population growth of 53% and job growth of 132%, between 2000 and 2025. Since the Station opened its doors in May of 2018, both parking lot usage and ridership has exceeded projections.</p>		
Funding Description <p>Committed Funds: The project has a total of \$16 million in committed funds. Uncommitted Funds: None. Operating Capacity: BART will maintain the project once it is completed.</p>		

Overall Project Cost and Schedule

Phase	Scope	Start	End	Cost (in \$1,000)
1	Final Environmental Document	Fall 2018	Winter 2019	\$600
2	Plans, Specifications and Estimates	Winter 2019	Spring 2019	\$1,200
3	Right-of-Way	N/A	N/A	\$0
4	Construction	Summer 2019	Fall 2020	\$14,200
Total:				\$16,000

Total Project Funding Plan: Committed and Uncommitted Sources

(Amounts in Thousands)

Project Title		Rail Extension to East Contra Costa County - Antioch Parking Lot Expansion					Project No.	13.4			
Lead Sponsor		BART									
Fund Source		Phase	Prior	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	Future	Total
Committed											
BART		ENV		600						600	
BART		PSE		1,200						1,200	
BART		CON		2,516						2,516	
ECCRFFA		CON		2,982						2,982	
CCTA Measure J		CON		5,087						5,087	
RM2		CON		762						762	
RM1		CON		2,700						2,700	
AB1171		CON		153						153	
Total:			-	16,000	0	0	0	0	0	0	16,000
Uncommitted											
Total:			0	0	0	0	0	0	0	0	0
Total Project Committed and Uncommitted											
			Prior	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	Future	Total
Total:			0	16,000	0	0	0	0	0	0	16,000

REGIONAL MEASURE 2 PROGRAM

Project Cash Flow Plan

MTC Resolution No. 3684

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Revised: 12/21/05-C

01/23/08-C

05/28/08-C

12/17/08-C

05/27/09-DA

06/24/09-C

06/24/09-DA

12/16/09-C

06/27/12-C

01/23/13-C

11/19-14-DA

01/23/19-C

Project Title: Rail Extension to East Contra Costa County

Sponsor: BART and CCTA

RM2 Project Number: 13.1, 13.2, 13.3

(\$ thousands)

RM2 Project # 13	PRIOR	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FUTURE	TOTAL
RM2 Funds Total	90,256	5,444	100	100	100	(762)	-	95,238
Environmental (ENV)	25,980	570	0	0	0	0	0	26,550
RM 2	19,680	570						20,250
TCRP	5,250							5,250
RDP (Tplus, SAP)	1,000							1,000
BART	50							50
								0
Final Design (PS&E)	37,669	1,831	0	0	0	(435)	0	39,065
RM2	13,528	572				(435)		13,665
Prop 1B	9,000	0						9,000
AB1171	14,167	233						14,400
Measure J	487	1,013						1,500
City of Pittsburg	487	13						500
Right of Way	91,861	21,438	6,100	100	100	0	0	119,599
RM 2	39,298	3,402	100	100	100			43,000
AB1171	42,516	5,484	1,000					49,000
Measure J	8,448	12,552	5,000					26,000
CCTA Parking Lot Acq.	1,599							1,599
Construction	96,842	67,730	95,994	36,053	32,700	6,996	0	336,315
RM1	2,900	12,800	13,200	19,800	12,400			61,100
Measure J	28,480	27,126	54,794			2,700		113,100
RM2	17,750	900				(327)		18,323
AB1171	16,384	5,716	6,000	6,000	14,000			48,100
Prop 1B	22,572	6,675	7,500	4,253				41,000
Tri Delta	2,785							2,785
CCTA Reimbursement	5,971	36						6,007
ECCRFA		13,077	10,000	5,000	5,000	1,923		35,000
City of Pittsburg		800	3,500					4,300
MTC STA					300			300
BART		600	1,000	1,000	1,000	2,700		6,300
TOTAL FUNDING								
Environmental	25,980	570	0	0	0	0	0	26,550
Final Design (PS&E)	37,669	1,831	0	0	0	-435	0	39,065
Right of Way	91,861	21,438	6,100	100	100	0	0	119,599
Construction	96,842	67,730	95,994	36,053	32,700	6,996	0	336,315
PROJECT TOTAL	252,352	91,569	102,094	36,153	32,800	6,561	0	521,529

REGIONAL MEASURE 2 PROGRAM

Project Cash Flow Plan

MTC Resolution No. 3684

Page 1 of 1

Project Title: Rail Extension to East Contra Costa County - Antioch Parking Lot Expansion

Sponsor: BART

RM2 Project Number: 13.4

(\$ thousands)

RM2 Project # 13.4	PRIOR	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FUTURE	TOTAL
RM2 Funds Total	-	-	381	381	-	-	-	762
Environmental (ENV)	0	600	0	0	0	0	0	600
BART		600						600
								0
								0
								0
								0
Final Design (PS&E)	0	1,200	0	0	0	0	0	1,200
BART		1,200						1,200
								0
								0
								0
								0
Right of Way	0	0	0	0	0	0	0	0
								0
								0
								0
								0
Construction	0	0	7,100	7,100	0	0	0	14,200
BART			1,258	1,258				2,516
ECCRFFA			1,491	1,491				2,982
CCTA Measure J			2,544	2,544				5,087
RM2			381	381				762
RM1			1,350	1,350				2,700
AB1171			77	77				153
TOTAL FUNDING								
Environmental	0	600	0	0	0	0	0	600
Final Design (PS&E)	0	1,200	0	0	0	0	0	1,200
Right of Way	0	0	0	0	0	0	0	0
Construction	0	0	7,100	7,100	0	0	0	14,200
PROJECT TOTAL	0	1,800	7,100	7,100	0	0	0	16,000

Date: November 28, 2007
W.I.: 1514
Referred by: PAC
Revised: 02/25/09-C 07/22/09-C
07/28/10-C 03/23/11-C
07/27/11-C 12/18/13-C
11/19/14-C 09/28/16-C
10/25/17-DA 01/23/19-C

ABSTRACT

Resolution No. 3833, Revised

This resolution allocates Regional Measure 1 (RM1) 90% Rail Reserve East bridge toll revenues to eligible projects. Allocations made prior to this resolution are under MTC Resolution Nos. 3670, 3724, and 3786.

This resolution includes the following attachments:

Attachment A – Allocation of Bridge Toll Revenues

This resolution was revised on February 25, 2009 to allocate \$20 million towards the construction of the Fremont Central Park Subway element of the BART to Warm Springs Extension project.

This resolution was revised on July 22, 2009 to rescind \$20 million from the prior allocation towards the construction of the Fremont Central Park Subway element owing to contract bid savings on the project.

This resolution was revised on July 28, 2010 to allocate \$113 million towards the Line, Trackwork, Systems & Station (LTSS) construction and related activities for the BART Warm Springs Extension project.

This resolution was revised on March 23, 2011 to allocate \$52 million towards the purchase of 8 Diesel Multiple Unit (DMU) vehicles for the eBART project.

This resolution was revised on July 27, 2011 to update the allocation conditions for the BART Warm Springs project to add principles for addressing potential cost increases.

This resolution was revised on December 18, 2013 to allocate \$4 million for construction

ABSTRACT

MTC Resolution No. 3833, Revised

Page 2

activities on the eBART project.

This resolution was revised on November 19, 2014 to allocate \$5,072,274 to BART for construction of the eBART project, including \$2,400,000 for the Pittsburg Civic Center station and \$2,672,274 for construction management and design services during construction.

This resolution was revised on September 28, 2016 to allocate \$660,000 to LAVTA for the Rail Planning for Tri-Valley project.

This resolution was revised on October 25, 2017 through Delegated Authority to revise a condition on the allocation to LAVTA for the Rail Planning for Tri-Valley project, allowing LAVTA to complete the project, using staff or a contractor, as described in its Initial Project Report.

This resolution was revised on January 23, 2019 to allocate \$2.7 million to BART for construction of the eBART Parking Lot Expansion at Antioch Station project.

Further discussion of this allocation is contained in the MTC Summary Sheets dated November 14, 2007, February 11, 2009, July 8, 2009, July 14, 2010, March 9, 2011, July 13, 2011, December 11, 2013, November 12, 2014, September 14, 2016, and January 9, 2019.

Date: November 28, 2007
W.I.: 1514
Referred by: PAC

RE: Allocation of Regional Measure 1 (RM1) 90% Rail Reserve East Bridge Toll Revenues

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 3833

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code §66500 et seq.; and

WHEREAS, MTC is responsible for the allocation of certain bridge toll revenues, to wit:

(1) Pursuant to Streets and Highways Code §30892, after deduction for MTC's administrative costs, MTC shall allocate toll bridge net revenues to public entities operating public transportation systems and to the California Department of Transportation (Caltrans) to achieve MTC's capital planning objectives in the vicinity of toll bridges as set forth in its adopted Regional Transportation Plan (RTP) ("Net Revenues"); and

(2008) Streets and Highways Code §30914(a)(4), provides that 90 percent of the revenues derived from the toll increase for Class 1 vehicles on the San Francisco-Oakland Bay Bridge, authorized by Sections 30916 and 30917, shall be used exclusively for rail transit capital improvements ("90% Rail Reserve East") consistent with Section 30919(b); and

WHEREAS, eligible claimants have submitted an application to MTC for an allocation of certain bridge toll revenues for the projects and purposes set forth in Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length; and

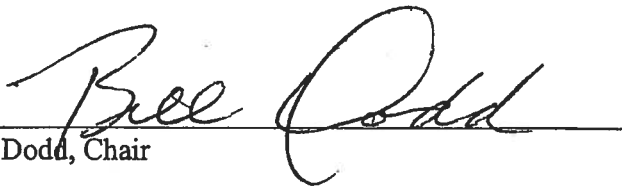
WHEREAS, claimants have certified that the projects and purposes set forth in Attachment A are in compliance with the requirements of the California Environmental Quality Act (Public Resources Code §21000 et seq.) and the State EIR Guidelines (14 Cal. Code Regs. §15000 et seq.); now, therefore, be it

RESOLVED, that MTC finds that claimants' projects and purposes are in conformance with MTC's Regional Transportation Plan, MTC's bridge toll revenue allocation policies, and MTC's capital planning and ferry system objectives; and, be it further

RESOLVED, that MTC approves the allocation of Regional Measure 1 (RM1) 90% Rail Reserve East Bridge Toll Revenues to claimants, in the amounts, for the purposes, and subject to the conditions listed on Attachment A to this resolution; and be it further

RESOLVED, that should the allocation of RM1 Rail Extension Reserve Bridge Toll Revenues be conditioned on the execution of a funding agreement, that the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with claimant that includes the provisions contained in Attachment A.

METROPOLITAN TRANSPORTATION COMMISSION


Bill Dodd, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California, on November 28, 2007.

Date: November 28, 2007
W.I.: 1514
Referred by: PAC
Revised: 02/25/09-C 07/22/09-C
07/28/10-C 03/23/11-C
07/27/11-C 12/18/13-C
11/19/14-C 09/28/16-C
10/25/17-DA 01/23/19-C

Attachment A
Resolution No. 3833
Page 1 of 8

ALLOCATION OF REGIONAL MEASURE 1 (RM1) 90% RAIL RESERVE EAST REVENUES BEGINNING IN FY 2007-08
(For allocations prior to FY 2007-08, please refer to MTC Resolution Nos. 3670, 3724, and 3786.)

Allocation Authorization: S&H § 30919(b)

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
01	Regional Measure 1 (RM1) 90% Rail Reserve East	2007-08	BART	Oakland Airport Connector	\$31,000,000	11/28/2007	<p>1. Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the 90% Rail Reserve East and Regional Measure 2 (RM2) funds. Such funding agreement shall include the following provisions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) that it shall not request any reimbursements until it executes a concession agreement with its contractor; and (3) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART an amount not to exceed \$99,000,000 comprised of \$68,000,000 in RM2 funds and \$31,000,000 in RM1 90% Rail Reserve East Funds.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
02	Regional Measure 1 (RM1) 90% Rail Reserve East	2008-09	BART	BART Extension to Warm Springs	\$20,000,000	02/25/2009	<p>2. Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the 90% Rail Reserve East and Regional Measure 2 (RM2) funds. Such funding agreement shall include the following provisions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART an amount not to exceed \$187,000,000 comprised of \$167,000,000 in RM2 funds and \$20,000,000 in RM1 90% Rail Reserve East Funds.</p>
03	Regional Measure 1 (RM1) 90% Rail Reserve East	2008-09	BART	BART Extension to Warm Springs	(\$20,000,000)	07/22/2009	N/A
04	Regional Measure 1 (RM1) 90% Rail Reserve East	2010-11	BART	BART Extension to Warm Springs	\$113,000,000	07/28/2010 Conditions Revised 07/27/11	<p>Scope of Work: This allocation is towards the following costs associated for the Line, Trackwork, Station and Systems (LTSS) contract on the Warm Springs Extension project: a) Award of the LTSS contract, b) Construction Management, c) Design support during construction, d) BART staff support, e) Coordination with other jurisdictional agencies and development of agreements, f) Owner Controlled Insurance Program (OCIP), and g) Community Relations. The allocation of funds is conditioned on the following:</p> <p>(cont. on next page)</p>

						<p>a) Approval of the Initial Project Report (IPR) package by the BART board.</p> <p>b) Execution of a funding agreement between MTC and BART prior to the Notice-to-Proceed (NTP) of the LTSS construction contract for the RM1, RM2, and AB 1171 Bridge Toll funds. Such agreement shall include: BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised. The agreement shall include the following:</p> <ul style="list-style-type: none">• The approved BART to Warm Springs LTSS construction plus soft cost, as of June 2011, totals \$437 million, which includes a 12.4% contingency. The 12.4% contingency is a reduction of approximately \$10 million from the 15% contingency previously estimated by BART to be required for successful completion of the LTSS phase. While this amount is within the financial envelope of \$890 million, it is higher than the currently identified and available funding.• Bridge Tolls, Measure B, State Proposition 1B, BART, and VTA Measure A funds total \$421 million.• Roughly \$16 million from the Right of Way phase and Central Park Subway segment combined can be assigned to the LTSS funding plan based on identified cost savings and budget adjustments as of June 2011.• BART and the funding partners have agreed to proceed with the project using the available funding.• Principles for addressing construction costs up to the \$10 million difference between approved project cost and available funding include, in priority order: <p>(cont. on next page)</p> <ol style="list-style-type: none">1. Apply any additional savings from the Right of Way phase or Subway Segment after June 2011;2. Apply any savings from the LTSS construction contract or soft costs; and
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Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
							<p>3. If additional funding is still needed, direct SFO net operating surplus revenues and Alameda STIP funds or other funds under the control of the Alameda County Transportation Commission to the project, in equal shares to the original funding plan adopted in September 2008 (44% and 56%, respectively).</p> <ul style="list-style-type: none"> Should unexpected changes to the LTSS funding plan or costs occur beyond the \$10 million described above, the funding partners would need to agree on new principles for delivering the LTSS phase. <p>c) All the funding partners maintaining their funding commitment for the estimated \$890 million project as outlined in the 2008 revision to MTC Resolution No. 3434, unless agreed otherwise as part of condition d) below.</p> <p>d) Funding partners reaching an agreement prior to BART's NTP of the LTSS contract that outlines the distribution of potential total project cost savings or overruns, given disproportionate contributions by partners to date.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
05	Regional Measure 1 (RM1) 90% Rail Reserve East	2010-11	BART	e-BART	\$52,000,000	03/23/2011	<p>Scope of Work: This allocation is towards the purchase of 8 Diesel Multiple Unit (DMU) vehicles for the e-BART project.</p> <p>Allocation and disbursement is contingent upon the following:</p> <ul style="list-style-type: none"> a) The BART Board adopting a resolution of local support for application and use of these funds. b) The execution of a funding agreement between MTC and BART for the RM1 funds. <p>Such agreement shall include the following conditions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART \$52,000,000 in RM1 90% Rail Reserve East Funds.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
06	Regional Measure 1 (RM1) 90% Rail Reserve East	2013-14	BART	e-BART	\$4,000,000	12/18/2013	<p>Scope of Work: This allocation is for the construction of eBART Trackwork, System, and Facility Finishes, and Construction Management and Design Services During Construction.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the RM1 funds.</p> <p>Such agreement shall include the following conditions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART \$4,000,000 in RM1 90% Rail Reserve East Funds.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
07	Regional Measure 1 (RM1) 90% Rail Reserve East	2014-15	BART	e-BART	\$5,072,274	11/19/2014	<p>Scope of Work: This allocation is for the construction of the Pittsburg Civic Center eBART station (\$2,400,000) and construction management/design services during construction (\$2,672,274)</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the following:</p> <ul style="list-style-type: none"> a) Approval of local support resolution by CCTA and BART Boards. b) Execution of a funding agreement between MTC and BART for the RM1 funds. Such agreement shall include the following provisions: <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide BART \$5,072,274 in RM1 90% Rail Reserve East Funds.</p>

Alloc. #	Fund Reserve	Fiscal Year	Claimant	Project Description	Allocation Amount	Date of MTC Approval	Allocation Conditions
08	Regional Measure 1 (RM1) 90% Rail Reserve East	2016-17	LAVTA	Rail Planning for Tri-Valley	\$660,000	09/28/2016 Conditions Revised 10/25/2017	<p>Scope of Work: This allocation is for coordination of environmental work in the Tri-Valley to include rail projects east of Isabel Interchange (I-580) focusing on ACE Train connectivity.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and LAVTA for the RM1 funds. Such agreement shall include the following provisions:</p> <p>LAVTA shall agree (1) to complete the project described in its Initial Project Report, through its staff and/or contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised, and that any RM1 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p> <p>MTC shall agree: to provide LAVTA \$660,000 in RM1 90% Rail Reserve East Funds.</p>
09	Regional Measure 1 (RM1) 90% Rail Reserve East	2018-19	BART	e-BART Parking Lot Expansion at Antioch Station	\$2,700,000	01/23/2019	<p>Scope of Work: This allocation is for construction on the e-BART Parking Lot Expansion at Antioch Station project and related improvements.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon BART: (1) completing the project described in its Initial Project Report (2) complying with all provisions of MTC Resolution No. 3636, Revised. RM1 funds received under this allocation are subject to MTC Resolution No. 3636, Revised.</p>
TOTAL					\$208,432,274		

Date: June 24, 2009
W.I.: 1255
Referred by: PAC
Revised: 12/16/09-C 02/24/10-C 03/24/10-C
06/23/10-C 07/28/10-C 10/27/10-C
12/15/10-C 03/23/11-C 05/25/11-C
06/22/11-C 07/27/11-C 09/28/11-C
11/16/11-C 03/28/12-C 06/27/12-C
07/25/12-C 11/28/12-C 01/23/13-C
06/26/13-C 07/24/13-C 09/25/13-C
10/23/13-C 12/18/13-C 02/26/14-C
03/26/14-C 10/22/14-C 12/17/14-C
01/27/16-C 05/25/16-C 09/28/16-C
11/16/16-C 06/28/17-C 09/26/18-C
01/23/19-C

ABSTRACT

Resolution No. 3914, Revised

This resolution allocates AB 1171 Bridge Toll funds to eligible projects.

This resolution includes the following attachments:

Attachment A – Allocations of AB 1171 Bridge Toll funds

This resolution was revised on December 16, 2009 to allocate \$13.9 million to BART towards the eBART project for construction of the transfer station at the Pittsburg Bay Point BART station and guideway to Railroad Avenue.

This resolution was revised on February 24, 2010 to allocate AB 1171 funds to the Transbay Joint Powers Authority, \$10.7 million towards the final design phase of the Transbay Transit Center, and \$5.226 million towards the Program Management/Program Controls (PMPC) services for the project.

This resolution was revised on March 24, 2010 to allocate a total of \$13 million in AB 1171 funds to CCTA towards the construction of eBART median structures to be integrated into Segments 1, 2, 3, 4, and 5 of Caltrans/CCTA State Route 4 contracts, and towards right-of-way to accommodate e-BART.

ABSTRACT

MTC Resolution No. 3914, Revised

Page 2

This resolution was revised on June 23, 2010 to allocate a total of \$11 million in AB 1171 funds to BART towards the completion of final design on the eBART project. This resolution was also revised to allocate \$134 million towards the final design phase for the Transit Center building and ramps and construction of the Transit Center, including the below-grade rail levels of the Transit Center.

This resolution was revised on July 28, 2010 to allocate \$5 million to BART towards the Line, Trackwork, Systems & Station (LTSS) construction and related activities for the BART Warm Springs Extension project; \$1.25 million to ACCMA towards purchase of right-of-way and \$250,000 to MTC for an independent Opportunity/Risk Analysis for the BART to Livermore ROW Preservation project; and \$2.8 million towards the initial project development activities for the Regional Express Lane Network.

This resolution was revised on October 27, 2010 to allocate a total of \$73.6 million to BART towards the purchase of Diesel Multiple Unit (DMU) vehicles for the eBART project.

This resolution was revised on December 15, 2010 through Commission action to allocate \$7 million for environmental and preliminary engineering for the I-80/I-680/SR-12 Interchange project in Solano County.

This resolution was revised on March 23, 2011 through Commission action to rescind \$52 million from the October 27, 2010 allocation of \$73.6 million for the purchase of Diesel Multiple Unit (DMU) vehicles for the eBART project. This resolution was also revised to allocate \$19 million for construction and construction management activities on State Route 4 related to eBART.

This resolution was revised on May 25, 2011 through Commission action to rescind \$76 million from the June 23, 2010 allocation of \$134 million towards the final design phase for the Transit Center building and ramps and construction of the Transit Center, including the below-grade rail levels of the Transit Center.

This resolution was revised on June 22, 2011 through Commission action to allocate \$26.4 million for the construction of the I-80 Eastbound Cordelia Truck Scales Relocation project in Solano County.

ABSTRACT

MTC Resolution No. 3914, Revised

Page 3

This resolution was revised on July 27, 2011 to update the allocation conditions for the BART Warm Springs project to add principles for addressing potential cost increases.

This resolution was revised on September 28, 2011 to allocate \$27.1 million to CCTA towards construction and construction management activities for the integration of eBART median structures into Caltrans/CCTA SR 4 contract segments and to accommodate eBART in the SR4 median.

This resolution was revised on November 16, 2011 to allocate \$6.5 million to VTA towards construction and construction management activities for the Mission/Warren/Truck-Rail Facility.

This resolution was revised on March 28, 2012 to rescind \$3,817,000 from allocation #17 for the I-80 Eastbound Cordelia Truck Scales Relocation project; and allocate \$14,280,000 for the I-80/680/12 Interchange Initial Construction Package 1 project towards right-of-way acquisition.

This resolution was revised on June 27, 2012 to allocate \$73.7 million to the Transbay Joint Powers Authority to certify upcoming construction contracts, finalize the Transbay Transit Center design, fund remaining Construction Management/General Contractor (CM/GC) services on the project, and fund pre-bid construction management for the “steel cast nodes” elements of glass exterior shell.

This resolution was revised on June 27, 2012 to allocate \$9.41 million to BART for eBART for the completion of Final Design and Construction Management (CM) and Design Service during Construction (DSDC) for the maintenance shop shell, Hillcrest parking lot and re-alignment construction at the Slatten Ranch Rd. This resolution is also being revised to rescind \$13.5 million in savings from prior allocations on this project.

This resolution was revised on July 25, 2012 to allocate \$8.5 million to the Solano Transportation Authority for the completion of the environmental document and preliminary engineering of the I-80/680/12 Interchange project, and to amend the scope of allocation #14 to include eligible expenses from all three phases of the interchange project, effective as of the original date of allocation.

ABSTRACT

MTC Resolution No. 3914, Revised

Page 4

This resolution was revised on November 28, 2012 to allocate \$5.98 million to the Solano Transportation Authority for utility relocation and right-of-way activities for the I-80/680/12 Interchange project.

This resolution was revised on January 23, 2013 to allocate \$5.8 million to the Solano Transportation Authority for utility relocation and right-of-way activities for the I-80/680/12 Interchange project; \$8.6 million to BART towards the environmental, conceptual engineering, and project approval phase of the BART to Livermore Extension project; and \$0.75 million to the SMART project towards design for the re-construction of the SMART track facilities between Santa Rosa North and Sonoma County Airport area. The Commission also approved program commitments of: 1) \$4.4 million, subject to future allocation, towards the re-construction of the SMART track facilities between Santa Rosa North and the Sonoma County Airport area; and 2) \$0.5 million to BART for the eBART project.

This resolution was revised on June 26, 2013 to allocate \$822,008 to the Solano Transportation Authority for the final design of the I-80/680/12 Interchange project.

This resolution was revised on July 24, 2013 to extend the timeframe for a condition on a prior allocation of \$8.6 million in AB1171 funds, towards the completion of environmental documentation for proposed BART to Livermore project.

This resolution was revised on September 25, 2013 to allocate \$5.5 million in AB 1171 funds for the final design of packages 2 and 3, and \$29.5 million for the construction of package 1 of the I-80/680/12 Interchange project in Solano County.

This resolution was revised on October 23, 2013 to allocate \$0.1 million in AB 1171 funds for the right-of-way phase of package 1 of the I-80/680/12 Interchange project in Solano County.

This resolution was revised on December 18, 2013 to allocate \$9.533 million in AB 1171 funds to BART for the construction of eBART trackwork, system, and facility finishes, construction management, and design services during construction; and \$9.4 million in AB 1171 funds to the SMART project for re-construction of the SMART track facilities between Santa Rosa North and the Sonoma County Airport area and construction of a station at the Sonoma County Airport.

ABSTRACT

MTC Resolution No. 3914, Revised

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This resolution was revised on February 26, 2014 to allocate \$1,124,327 in AB 1171 funds to the Transbay Joint Powers Authority for Construction Manager/General Contractor pre-construction services for the Transbay Transit Center building and related structures.

This resolution was revised on March 26, 2014 to rescind \$1 million in AB 1171 funds from the I-80/680/12 Interchange project in Solano County (allocation number 30) and allocate \$1 million in AB 1171 funds to the I-80 Freeway Performance Initiative work element of the I-80/680/12 Interchange project in Solano County, which benefits the I-80/680/12 Interchange area.

This resolution was revised on October 22, 2014 to allocate \$9 million in AB 1171 funds to the City of Fairfield for construction of the Fairfield/Vacaville Intermodal Train Station.

This resolution was revised on December 17, 2014 to allocate \$500,000 in AB 1171 funds to BART for the eBART project.

This resolution was revised on January 27, 2016 to rescind \$2,189,000 in AB 1171 funds from the construction phase of the I-80/680/12 Interchange Initial Construction Package #1 (I-80/SR-12 Interchange) project (allocation number 30) and allocate \$2,189,000 in AB 1171 funds to the right-of-way phase of the I-80/680/12 Interchange Initial Construction Package #2 (Red Top Road Interchange) project, both of which are located in Solano County.

This resolution was revised on May 25, 2016 to rescind \$1,142,000 in AB 1171 funds from the right-of-way phase of the I-80/680/12 Interchange Initial Construction Package #1 (I-80/SR-12 Interchange) project (allocation number 20) and allocate \$1,142,000 in AB 1171 funds to the final design phase of the I-80/680/12 Interchange Initial Construction Package #2 (Red Top Road Interchange) and Package #3 (I-80/680 Interchange) project, both of which are located in Solano County.

This resolution was revised on September 28, 2016 to allocate \$1,632,000 in AB 1171 funds to BART for additional scope for the environmental, conceptual engineering, and project approval phase of the BART to Livermore Extension project.

This resolution was revised on November 16, 2016 to rescind \$125,206 from the right-of-way phase of the I-80/680/12 Interchange Initial Construction Package #1 project (allocation #25),

ABSTRACT

MTC Resolution No. 3914, Revised

Page 6

rescind \$251,607 from the final design phase of the I-80/680/12 Interchange Initial Construction Packages #2 and #3 project (allocation #39), and allocate \$376,813 to the right-of-way phase for the I-80/680/12 Interchange Initial Construction Packages #2 and #3 project (allocation #41).

This resolution was revised on June 28, 2017 to rescind \$331,157 from Allocation #21 and \$497,685 from Allocation #34 to the Transbay Transit Center project, and allocate \$2,028,515 for construction on the Transbay Transit Center project.

This resolution was revised on September 26, 2018 to allocate \$10,120,000 in AB1171 funds to the Tri-Valley—San Joaquin Valley Regional Rail Authority for CEQA documentation and preliminary engineering on the Valley Link rail project.

This resolution was revised on January 23, 2019 to rescind savings of \$142,200 from Allocation #16 and \$10,692 from Allocation #18 to the e-BART project, and allocate \$152,892 to BART for construction on the e-BART Parking Lot Expansion at Antioch Station project.

Additional discussion of this allocation is contained in the Executive Director's memoranda and MTC Programming and Allocations Committee Summary sheet dated June 10, 2009, December 9, 2009, February 10, 2010, March 10, 2010, June 9, 2010, July 14, 2010, October 13, 2010, December 8, 2010, March 9, 2011, May 11, 2011, June 8, 2011, July 13, 2011, September 14, 2011, November 9, 2011, March 7, 2012, June 13, 2012, July 11, 2012, November 14, 2012, January 9, 2013, July 10, 2013, September 11, 2013, October 9, 2013, December 11, 2013, March 5, 2014, October 8, 2014, December 10, 2014, January 13, 2016, May 11, 2016, September 14, 2016, November 9, 2016, June 14, 2017, September 12, 2018, and January 9, 2019.

Date: June 24, 2009
W.I.: 1255
Referred By: PAC

RE: Allocation of AB 1171 Bridge Toll funds

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 3914

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Sections 66500 *et seq.*; 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, pursuant to Streets and Highways Code (SHC) Section 31010(b), funds generated in excess of those needed to meet the toll commitments as specified by paragraph (4) of subdivision (b) of Section 188.5 of the SHC shall be available to BATA for funding projects consistent with SHC Sections 30913 and 30914; and

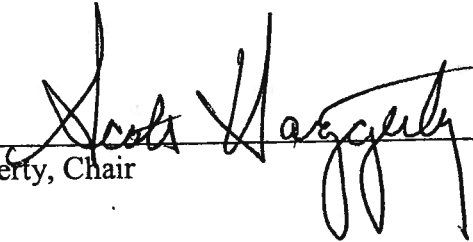
WHEREAS, MTC adopted Resolution 3434, Revised, which establishes commitments of AB 1171 bridge toll funds to specific projects and corridors; and be it

RESOLVED, that MTC approves the allocation and reimbursement of AB 1171 bridge toll funds in accordance with the amount, conditions and reimbursement schedule for the phase, and activities as set forth in Attachment A; and, be it further

RESOLVED, that should the allocation of AB 1171 Bridge Toll Funds be conditioned on the execution of a funding agreement, that the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with claimant that includes the provisions contained in Attachment A.

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

METROPOLITAN TRANSPORTATION COMMISSION



Scott Haggerty, Chair

The above resolution was entered into by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held
in Oakland, California on June 24, 2009.

Date June 24, 2009
 W.I.: 1255
 Referred by: PAC
 Revised: 12/16/09-C 02/24/10-C 03/24/10-C
 06/23/10-C 07/28/10-C 10/27/10-C
 12/15/10-C 03/23/11-C 05/25/11-C
 06/22/11-C 07/27/11-C 09/28/11-C
 11/16/11-C 03/28/12-C 06/27/12-C
 07/25/12-C 11/28/12-C 01/23/13-C
 06/26/13-C 07/24/13-C 09/25/13-C
 10/23/13-C 12/18/13-C 02/26/14-C
 03/26/14-C 10/22/14-C 12/17/14-C
 01/27/16-C 05/25/16-C 09/28/16-C
 11/16/16-C 06/28-17-C 09/26/18-C
 01/23/19-C

Attachment A
 Resolution No. 3914
 Page 1 of 36

ALLOCATION OF AB 1171 Bridge Toll Funds
 Allocation Authorization: S&H § 31010(b)

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
01	2008-09	San Francisco County Transportation Authority (SFCTA)	Doyle Drive project	\$80,000,000	06/24/2009	<p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and SFCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>SFCTA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p>
02	2009-10	Bay Area Rapid Transit District (BART)	e-BART	\$13,890,000	12/16/2009	<p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>BART shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
03	2009-10	TJPA	Transbay Transit Center/ Downtown Caltrain Extension	\$10,700,000	02/24/10	<p>Scope of Work: This allocation will fund the final design phase for the Transit Center building and ramps, including the below-grade rail levels of the Transit Center. The scope includes final design work, various consulting services, coordination with public agencies, and permits and fees.</p> <p>TJPA shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p> <p>TJPA shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that the TJPA will comply with the provisions of MTC Resolution No 3636 for the drawdown of AB 1171 funds.</p> <p>This allocation is also conditioned on the approval of the IPR package by the TJPA board.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
04	2009-10	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$5,226,000	02/24/10	<p>Scope of Work: This allocation will fund the Program Management/Program Controls (PMPC) services for the project. The PMPC provides assistance with the design, oversight, and management of the entire project.</p> <p>TJPA shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p> <p>TJPA shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that the TJPA will comply with the provisions of MTC Resolution No 3636 for the drawdown of AB 1171 funds.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
05	2009-10	CCTA	e-BART	\$11,000,000	03/24/10	<p>Scope of Work: This allocation will fund \$11,000,000 for ROW Activities and associated utility coordination and construction between Somersville Rd and SR160. This is a contribution towards BART and CCTA's agreed upon right-of-way cost for median.</p> <p>Allocation is conditioned on the approval of the IPR package by the CCTA Board and concurrence by the BART board.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and CCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise stated in the agreement.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
06	2009-10	CCTA	e-BART	\$2,000,000	03/24/10	<p>Scope of Work: This allocation will fund \$2,000,000 for construction activities associated with eBART costs in the median between Loveridge Road and SR160.</p> <p>Allocation is conditioned on the approval of the IPR package by the CCTA Board and concurrence by the BART board.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and CCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
07	2009-10	BART	e-BART	\$11,000,000	06/23/10	<p>Scope of Work: This allocation is towards the completion of the final design for the eBART project. The specific elements of this allocation include final design for the Hillcrest station, parking lot and maintenance facility, trackworks & systems, vehicle procurement, and various Caltrans & Utility agreements.</p> <p>Allocation is conditioned on the approval of the Initial Project Report (IPR) package by the BART board and concurrence by the CCTA board.</p> <p>BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>BART shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that BART will comply with the provisions of MTC Resolution No. 3636 for the drawdown of AB 1171 funds.</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
08	2009-10	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$134,074,000	06/23/10	<p>Scope of Work: This allocation is towards the final design phase for the Transit Center building and ramps and construction of the Transit Center, including the below-grade rail levels of the Transit Center. The elements that will proceed to NTP using AB 1171 funds are: <i>Construction Management Oversight, Existing Terminal & Ramps Demolition, Construction Docs/Final Design, City Agency Inspection, Permits & Fees, PMPC, Utility Relocation, Buttress Shoring Wall & Excavation and Construction Management General Contractor services.</i></p> <p>The allocation of funds is conditioned on the following:</p> <p>a) Approval of the Initial Project Report (IPR) package by the TJPA board.</p> <p>b) *Once the ARRA funds are secured in a grant agreement, MTC will rescind the remaining AB 1171 funds from this allocation so that they may be used for future elements of this project.</p> <p>The demolition and construction allocation of roughly \$112 million is conditioned on:</p> <p>a) Federal Railroad Administration (FRA) issuance of the Record of Decision adopting those portions of the 2004 EIS dealing with Phase 1.</p> <p>(cont. next page)</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
08 (cont.)						<p>b) Execution of a funding agreement between MTC and TJPA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: TJPA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>*The TJPA is currently working with the Federal Railroad Administration (FRA) on finalizing a grant agreement for \$400 million in American Reinvestment and Recovery Act (ARRA) High Speed and Intercity Passenger Rail (HSIPR) funds. Though these funds have been committed, the timing of the grant agreement is unknown at this time. TJPA anticipates receiving a grant before the end of the calendar year. TJPA is requesting this allocation of AB 1171 funds in order to maintain the project schedule while awaiting the grant agreement.</p>
09	2010-11	BART	BART Warm Springs Extension	\$5,000,000	07/28/10 Conditions Revised 7/27/11	<p>Scope of Work: This allocation is towards the following costs for the Line, Trackwork, Station and Systems (LTSS) contract on the Warm Springs Extension project: a) Award of the LTSS contract, b) Construction Management, c) Design support during construction, d) BART staff support, e) Coordination with other jurisdictional agencies and development of agreements, f) Owner Controlled Insurance Program (OCIP), and g) Community Relations. The allocation of funds is conditioned on the following:</p> <p>a) Approval of the Initial Project Report (IPR) package by the BART board.</p> <p>b) Execution of a funding agreement between MTC and BART prior to the Notice-to-Proceed (NTP) of the LTSS construction contract for the RM1, RM2, and AB 1171 Bridge Toll funds. Such agreement shall include: BART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any Bridge Toll funds received</p>

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
						<p>be subject to MTC Resolution No. 3636, Revised. The agreement shall include the following:</p> <ul style="list-style-type: none"> • The approved BART to Warm Springs LTSS construction plus soft cost, as of June 2011, totals \$437 million, which includes a 12.4% contingency. The 12.4% contingency is a reduction of approximately \$10 million from the 15% contingency previously estimated by BART to be required for successful completion of the LTSS phase. While this amount is within the financial envelope of \$890 million, it is higher than the currently identified and available funding. • Bridge Tolls, Measure B, State Proposition 1B, BART, and VTA Measure A funds total \$421 million. • Roughly \$16 million from the Right of Way phase and Central Park Subway segment combined can be assigned to the LTSS funding plan based on identified cost savings and budget adjustments as of June 2011. • BART and the funding partners have agreed to proceed with the project using the available funding. • Principles for addressing construction costs up to the \$10 million difference between approved project cost and available funding include, in priority order: <p>(cont. next page)</p>
						<ol style="list-style-type: none"> 1. Apply any additional savings from the Right of Way phase or Subway Segment after June 2011; 2. Apply any savings from the LTSS construction contract or soft costs; and 3. If additional funding is still needed, direct SFO net operating surplus revenues and Alameda STIP funds or other funds controlled by the Alameda County Transportation Commission to the project, in equal share to the original funding plan adopted in September 2008 (44% and 56%, respectively). <ul style="list-style-type: none"> • Should unexpected changes to the LTSS funding plan or costs occur beyond the \$10 million described above, the funding partners would need to agree on new principles for delivering the LTSS phase.

Alloc. #	Fiscal Year	Claimant	Project Title	Allocation Amount	Date of MTC Approval	Allocation Conditions
						<p>c) All the funding partners maintaining their funding commitment for the estimated \$890 million project as outlined in the 2008 revision to MTC Resolution No. 3434, unless agreed otherwise as part of condition d) below.</p> <p>d) Funding partners reaching an agreement prior to BART's NTP of the LTSS contract that outlines the distribution of potential total project cost savings or overruns, given disproportionate contributions by partners to date.</p>

10	2010-11	ACCMA (Co-sponsor - BART)	BART to Livermore ROW Preservation	\$1,250,000	07/28/10	<p>Scope of Work: This allocation is to fund the purchase of right-of-way in the vicinity of I-580 and El Charro Rd to retain land for future transit use. The allocation of funds is conditioned on the following:</p> <p>I-[] Execution of a funding agreement between MTC and ACCMA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>ACCMA shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>BART and ACCMA concur with an additional AB 1171 allocation, not to exceed \$500,000, to MTC for an independent Opportunity/Risk Assessment Study administered by MTC related to the \$95 million in AB 1171 funds committed to the project in Resolution 3434.</p> <p>Establishment of a Land Trust (or similar mechanism) including, but not limited to the following terms: a) property shall be held for the benefit of a BART Extension to Livermore or other transit project in corridor consistent with Resolution 3434 – Tri-Valley Transit Access Improvements to/from BART (PROJECT); and b) if PROJECT does not commence construction within ten years, property in the Land trust shall be sold for fair market value and proceeds distributed equally to funding partners, based on funding participation.</p>
11	2010-11	MTC	Opportunity/Risk Analysis for the BART to Livermore ROW Preservation project	\$250,000	07/28/10	<p>Scope of Work: Develop an Opportunity/Risk Analysis related to future allocations of AB 1171 funds for ROW preservation for transit use in the corridor in the context of the programmatic level Environmental Impact Report certified by the BART Board.</p>

12	2010-11	MTC	Regional Express Lane Network	\$2,800,000	07/28/10	Scope of work: The funds requested in this allocation will be used to develop a project initiation document and application to the CTC for authority to implement the Regional Express Lanes Network. Additional planning and project development will be funded with this allocation, including: a) development of concepts of operation, b) exploration of options to enhance project delivery, c) development of an overall program delivery strategy.
13	2010-11	BART	e-BART	\$73,600,000	10/27/10	<p>Scope of work: This allocation is to fund the purchase of 8 Diesel Multiple Unit (DMU) vehicles for the eBART project.</p> <p><i>Conditions:</i> Allocation is conditioned on the concurrence of the IPR package by the CCTA board.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>BART agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

14	2010-11	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$7,000,000	12/15/10	<p>Scope of work: This allocation funds the environmental document and preliminary engineering for the Interchange Complex, including three segments of the interchange – the I-80 Westbound to SR-12 Westbound Connector, the I-80 Westbound to I-680 Southbound Connector, and the Red Top/I-680 Interchange.</p> <p>Scope change approved 07/25/12 and effective as of the original allocation approval date of 12/15/10.</p> <p><i>Conditions:</i> Allocation is conditioned on the concurrence of the IPR package by the STA board.</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
13	2010-11	BART	e-BART	(\$52,000,000)	03/23/11	<p>This rescission of \$52 million reduces Allocation #13 to \$21.6 million for the purchase of 8 Diesel Multiple Unit (DMU) vehicles for the eBART project. The remaining \$21.6 million allocation in AB 1171 funds is subject to the conditions listed under Allocation #13.</p>

16	2010-11	CCTA	e-BART	\$19,000,000	03/23/11	<p>Scope of work: This allocation will fund \$19,000,000 for construction and construction management activities associated with e-BART costs in the median of State Route 4 between Somersville Road and SR160.</p> <p><i>Note:</i> Allocation was reduced by \$142,200 on 1/23/19. New allocation amount is \$18,857,800. See page 36.</p> <p>Allocation is conditioned on concurrence by the BART board with the IPR package.</p> <p>Allocation and disbursement are also conditioned upon the execution of a funding agreement between MTC and CCTA for the AB 1171 funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
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08	2010-11	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	(\$76,024,000)	05/25/11	<p>This rescission of \$76,024,000 reduces Allocation #8 to \$58,050,000 for final design and construction of the Transit Center building, including:</p> <p>Construction Management Oversight</p> <p>Demolition of the Transbay Terminal and ramps</p> <p>Transit Center Final Design</p> <p>City Agency Inspection</p> <p>Transit Center Permits and Fees</p> <p>Program Management / Program Controls (PMPC)</p> <p>Utility Relocation</p> <p>Buttress, Shoring Wall and Excavation (BSE) construction</p> <p>Construction Management / General Contractor (CMGC) services</p> <p>The remaining \$58.05 million allocation in AB 1171 funds is subject to the conditions listed under Allocation #8.</p>
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17	2010-11	Solano Transp. Authority (STA)	I-80 Eastbound Cordelia Truck Scales Relocation	\$26,400,000	06/22/11	<p>Scope of work: This allocation funds the construction of the I-80 Eastbound Cordelia Truck Scales Relocation project in Solano County.</p> <p><i>Conditions:</i> Allocation is conditioned on the allocation of Proposition 1B Trade Corridor Improvement Fund (TCIF) / State Highway Operations and Protection Program (SHOPP) funds by the California Transportation Commission.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and STA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
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18	2011-12	CCTA	e-BART	\$27,100,000	09/28/11	<p>Scope of Work: This allocation will fund construction and construction management activities for integration of eBART median structures into Caltrans/CCTA SR 4 contract segments (3,4,5) and to accommodate eBART in the median between Somersville Road and State Route 160.</p> <p><i>Note:</i> Allocation was reduced by \$10,692 on 1/23/19. New allocation amount is \$27,089,308. See page 36.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and CCTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>CCTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
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19	2011-12	VTA	Mission/Warren/ Truck-Rail Facility	\$6,500,000	11/16/11	<p>Scope of Work: This allocation will fund construction and construction management activities for the Mission/Warren/Truck-Rail Facility project.</p> <p><i>Conditions:</i> The \$6.5 million in AB 1171 funds shall be the last fund source expended on the original estimated cost of \$148 million project. If the project cost is less than the \$148 million, MTC would rescind or reduce this allocation.</p> <p>Additionally, allocation and disbursement is contingent upon the execution of a funding agreement between MTC and VTA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>VTA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
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17	2010-11	Solano Transp. Authority (STA)	I-80 Eastbound Cordelia Truck Scales Relocation	(\$3,817,000)	03/28/12	This rescission of \$3,817,000 reduces Allocation #17 to \$22,583,000 for construction of the I-80 Eastbound Cordelia Truck Scales Relocation project. The remaining \$22,583,000 allocation in AB 1171 funds is subject to the conditions listed under Allocation #17.
20	2011-12	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$14,280,000	03/28/12	<p>Scope of work: This allocation funds right-of-way acquisition related to the I-80/680/12 Interchange Initial Construction Package 1 project.</p> <p><i>Note:</i> Allocation was reduced by \$1,142,000 on 05/25/16. New allocation amount is \$13,138,000. See page 32.</p> <p><i>Conditions:</i> Allocation is conditioned on the concurrence of the IPR package and approval of the CEQA environmental document by the STA board on March 14, 2012.</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

21	2011-12	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$73,700,000	06/27/12	<p>Scope of work: This allocation funds the following:</p> <ol style="list-style-type: none"> 1) Construction of the Transit Center “below grade structure” - \$41.5 M 2) Finalize Transit Center design - \$27.4 M 3) Complete remaining CM/GC pre-construction services - \$2.8 M 4) Pre-bid construction administration for structural cast steel nodes - \$2 M <p><i>Conditions:</i> Allocation and disbursement is contingent upon: a) Approval of the Initial Project Report (IPR) package by the TJPA board; and b) execution of a funding agreement between MTC and TJPA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>TJPA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p> <p>Note: For this allocation, TJPA may send more than one invoice per month to MTC, as long as they don’t invoice more frequently than monthly for each vendor/contractor.</p>
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22	2011-12	BART	eBART	\$9,410,000	06/27/12	<p>Scope of work: This allocation funds the following:</p> <ul style="list-style-type: none"> a) Completion of Final Design (\$3.4M) and; b) Construction Management (CM) and Design Service During Construction (DSDC) for the maintenance shop shell, Hillcrest parking lot and Slatten Ranch Road (\$6.01M). <p><i>Conditions:</i> Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>BART agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
2	2009-10	BART	e-BART	(\$7,933,300)	06/27/12	<p>This rescission of \$7.9 million reduces Allocation #2 to \$5.9 million for the construction of the transfer station at the Pittsburg Bay Point BART station and guideway to Railroad Avenue for the eBART project.</p> <p>The remaining \$5.9 million allocation in AB 1171 funds is subject to the conditions listed under Allocation #2.</p>

13	2010-11	BART	e-BART	(\$5,600,000)	06/27/12	<p>This rescission of \$5.6 million reduces Allocation #13 to \$16 million for the purchase of 8 Diesel Multiple Unit (DMU) vehicles for the eBART project and CM/DSDC costs associated with this contract.</p> <p>The remaining \$16 million allocation in AB 1171 funds is subject to the conditions listed under Allocation #13.</p>
23	2012-13	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$8,500,000	07/25/12	<p>Scope of work: This allocation funds the environmental document and preliminary engineering for the Interchange Complex, including three segments of the interchange – the I-80 Westbound to SR-12 Westbound Connector, the I-80 Westbound to I-680 Southbound Connector, and the Red Top/I-680 Interchange.</p> <p><i>Conditions:</i> Allocation is conditioned on the concurrence of the IPR package by the STA board.</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

24	2012-13	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$5,980,000	11/28/12	<p>Scope of work: This allocation funds the utility relocation and right-of-way activities related to the I-80/680/12 Interchange project.</p> <p><i>Conditions:</i> STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
25	2012-13	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$5,796,000	1/23/13	<p>Scope of work: This allocation funds additional work for utility relocation and right-of-way activities related to the I-80/680/12 Interchange project.</p> <p><i>Note:</i> Allocation was reduced by \$125,206 on 11/16/16. New allocation amount is \$5,670,794. See page 33.</p> <p><i>Conditions:</i> STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

26	2012-13	BART	BART To Livermore Extension Project	\$8,600,000	1/23/13	<p>Scope of Work: This allocation is for the completion of CEQA-level environmental documentation for proposed transit improvements in the I-580 corridor and the related modifications to I-580 and SR-84, and for a Ridership Development Plan to be conducted by the City of Livermore to sufficient detail to support selection of a preferred alternative.</p> <p>Conditions: The allocation is conditioned on:</p> <ul style="list-style-type: none"> a) BART agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein. b) BART staff to report a decision on whether to pursue a joint NEPA/CEQA or CEQA-only document, including having a lead Federal agency, by Jan 31, 2014. (date revised on July 24, 2013)
27	2012-13	Sonoma Marin Area Rail Transit (SMART)	SMART Extension	750,000	1/23/13	<p>Scope of work: Re-construction of the SMART track facilities between Santa Rosa North and Sonoma County Airport area. (Design costs).*</p> <p>Conditions: The allocation is conditioned on:</p> <p>SMART shall agree to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB1171 funds received under this allocation be subject to MTC Resolution No. 3636, Revised.</p>

28	2012-13	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$822,008	6/26/13	<p>Scope of work: This allocation funds final design of the I-80/680/12 Interchange Initial Construction Package.</p> <p>Conditions: The allocation is conditioned on:</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
29	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$5,513,000	9/25/13	<p>Scope of work: This allocation funds final design of the I-80/680/12 Interchange Initial Construction Package #2 (Red Top Road Interchange) and Package #3 (I-80 Westbound to I-680 Southbound Connector).</p> <p>Conditions: The allocation is conditioned on:</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

30	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$29,448,000	9/25/13	<p>Scope of work: This allocation funds construction of the I-80/680/12 Interchange Initial Construction Package #1 (I-80 Westbound to SR-12 Westbound Connector).</p> <p><i>Note:</i> Allocation was reduced by \$1 million on 03/26/14. New allocation amount is \$28,448,000. See page 27. This allocation was reduced by \$2,189,000 on 01/27/16. New allocation amount is \$26,259,000. See page 31.</p> <p>Conditions: Allocation is conditioned on the allocation of Proposition 1B Trade Corridor Improvement Fund (TCIF) / funds by the California Transportation Commission.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and STA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
31	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$77,992	10/23/13	<p>Scope of work: This allocation funds additional work for utility relocation and right-of-way activities related to the I-80/680/12 Interchange project.</p> <p>Conditions: STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

32	2013-14	BART	e-BART	\$9,533,000	12/18/13	<p>Scope of Work: This allocation is for the construction of eBART Trackwork, System, and Facility Finishes, and Construction Management and Design Services During Construction.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the following:</p> <p>a) Approval of local support resolution by CCTA and BART Boards.</p> <p>b) Execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any AB 1171 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.</p>
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33	2013-14	SMART	SMART	\$9,400,000	12/18/13	<p>Scope of Work: This allocation is for the reconstruction of the SMART track facilities, including associated system work, between Santa Rosa North and the Sonoma County Airport area, and a station at the Sonoma County Airport.**</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the following conditions:</p> <ol style="list-style-type: none">1. SCTA approval of \$4.35 million in funds for the airport extension.2. SMART Board approval of the Initial Project Report.3. Environmental clearance of the station at the Sonoma County Airport.4. Execution of a funding agreement between MTC and SMART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: <p>SMART agrees to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll funds received under the funding agreement shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
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34	2013-14	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$1,124,327	2/26/14	<p>Scope of Work: Construction Manager/General Contractor pre-construction services for Transbay Transit Center building and related structures.</p> <p>TJPA shall agree to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received be subject to MTC Resolution No. 3636, Revised.</p> <p>TJPA shall submit to MTC an “Implementing Agency Resolution of Project Compliance” which resolves that the TJPA will comply with the provisions of MTC Resolution No 3636 for the drawdown of AB 1171 funds.</p> <p>This allocation is also conditioned on the approval of the IPR package by the TJPA board.</p> <p>Note: For this allocation, TJPA may send more than one invoice per month to MTC, as long as they don’t invoice more frequently than monthly for each vendor/contractor.</p>
30	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	(\$1,000,000)	3/26/14	<p>This rescission of \$1 million reduces Allocation #30 to \$28,448,000 for the construction of the I-80/680/12 Interchange Initial Construction Package.</p> <p>The remaining \$28,448,000 allocation in AB 1171 funds is subject to the conditions listed under Allocation #30.</p>

35	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange – I-80 Freeway Performance Initiative in Solano County	\$1,000,000	3/26/14	<p>Scope of work: This allocation funds construction of the I-80 Freeway Performance Initiative work elements in Solano County, related to the I-80/680/12 Interchange project.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and STA for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
36	2014-15	City of Fairfield	Fairfield/Vacaville Intermodal Train Station	\$9,000,000	10/22/14	<p>Scope of work: This allocation funds construction of the Fairfield/Vacaville Intermodal Train Station.</p> <p>Allocation and disbursement is contingent upon the execution of a funding agreement between MTC and City of Fairfield for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions:</p> <p>City of Fairfield agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

37	2014-15	BART	e-BART	\$500,000	12/17/14	<p>Scope of Work: This allocation is for Construction Management and Design Services During Construction.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the following:</p> <ul style="list-style-type: none"> a) Approval of local support resolution by CCTA and BART Boards. b) Execution of a funding agreement between MTC and BART for the AB 1171 Bridge Toll funds. Such agreement shall include the following provisions: BART shall agree: (1) to complete the project described in its updated Initial Project Report, through its contractor; (2) to comply with all provisions of MTC Resolution No. 3636, Revised and that any AB 1171 funds received under the funding agreement be subject to MTC Resolution No. 3636, Revised.
30	2013-14	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	(\$2,189,000)	01/27/16	<p>This rescission of \$2,189,000 reduces Allocation #30 to \$26,259,000 for the construction of the I-80/680/12 Interchange Initial Construction Package.</p> <p>The remaining \$26,259,000 allocation in AB 1171 funds is subject to the conditions listed under Allocation #30.</p>

38	2015-16	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$2,189,000	01/27/16	<p>Scope of work: This allocation funds the utility relocation and right-of-way activities related to the I-80/680/12 Interchange Initial Construction Package #2 (Red Top Road Interchange).</p> <p>Conditions: STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
20	2011-12	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	(\$1,142,000)	05/25/16	<p>This rescission of \$1,142,000 reduces Allocation #20 to \$13,138,000 for the right-of-way phase of the I-80/680/12 Interchange Initial Construction Package.</p> <p>The remaining \$13,138,000 allocation in AB 1171 funds is subject to the conditions listed under Allocation #20.</p>
39	2015-16	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$1,142,000	05/25/16	<p>Scope of work: This allocation funds the final design phase of the I-80/680/12 Interchange Initial Construction Packages 2 and 3 (Red Top Road Interchange and I-80/680 Interchange) project.</p> <p><i>Note:</i> Allocation was reduced by \$251,607 on 11/16/16. New allocation amount is \$890,393. See page 33.</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under this allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

40	2016-17	BART	BART To Livermore Extension Project	\$1,632,000	09/28/16	<p>Scope of Work: This allocation is for the additional scope for completion of CEQA-level environmental documentation for proposed transit improvements in the I-580 corridor and the related modifications to I-580 and SR-84, and for a Ridership Development Plan to be conducted by the City of Livermore to sufficient detail to support selection of a preferred alternative.</p> <p>Conditions: The allocation is conditioned on:</p> <p>a) BART agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under the allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
25	2012-13	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	(\$125,206)	11/16/16	<p>This rescission of \$125,206 reduces Allocation #25 to \$5,670,794 for the right-of-way phase of the I-80/680/12 Interchange Initial Construction Package.</p> <p>The remaining \$5,670,794 allocation in AB 1171 funds is subject to the conditions listed under Allocation #25.</p>
39	2015-16	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	(\$251,607)	11/16/16	<p>This rescission of \$251,607 reduces Allocation #39 to \$890,393 for the final design phase of the I-80/680/12 Interchange Initial Construction Packages 2 and 3.</p> <p>The remaining \$890,393 allocation in AB 1171 funds is subject to the conditions listed under Allocation #39.</p>

41	2016-17	Solano Transp. Authority (STA)	I-80/680/12 Interchange Initial Construction Package (ICP)	\$376,813	11/16/16	<p>Scope of work: This allocation funds the right-of-way phase of the I-80/680/12 Interchange Initial Construction Packages 2 and 3 (Red Top Road Interchange and I-80/680 Interchange) project.</p> <p>STA agrees to comply with the provisions of MTC Resolution No 3636, Revised and that any AB 1171 Bridge Toll funds received under this allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>
21	2011-12	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	(\$331,157)	6/28/17	<p>This rescission of \$331,157 reduces Allocation #21 to \$73,368,843.</p> <p>The remaining \$73,368,843 allocation in AB 1171 funds is subject to the scope and conditions listed under Allocation #25.</p>
34	2013-14	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	(\$497,685)	6/28/17	<p>This rescission of \$497,695 reduces Allocation #34 to \$626,642.</p> <p>The remaining \$626,642 allocation in AB 1171 funds is subject to the scope and conditions listed under Allocation #34.</p>
42	2016-17	Transbay Joint Powers Authority (TJPA)	Transbay Transit Center/ Downtown Caltrain Extension	\$2,028,515	6/28/17	<p>Scope of work: This allocation funds construction of the Transbay Transit Center Building and Related Structures.</p> <p>TJPA agrees to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll Funds received under this allocation shall be subject to MTC Resolution No. 3636, Revised, unless otherwise agreed herein.</p>

43	2018-19	Tri-Valley—San Joaquin Valley Regional Rail Authority (TVSJVRRA)	Valley Link	\$10,120,000	9/26/18	<p>Scope of work: This allocation funds CEQA documentation and preliminary engineering on the Valley Link project.</p> <p>TVSJVRRA agrees to comply with the provisions of MTC Resolution No. 3636, Revised and that any AB 1171 Bridge Toll Funds received under this allocation shall be subject to MTC Resolution No. 3636, Revised.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon the following conditions:</p> <ol style="list-style-type: none"> 1. Formation of an executive steering committee with quarterly briefings, to include at a minimum representatives from MTC, Caltrans/CalSTA, ACE, San Joaquin COG, BART, and ACTC. 2. The executive steering committee shall be briefed on the following elements of the feasibility report and EIR: <ol style="list-style-type: none"> a. progress of CEQA/PE b. need for NEPA and potential timing thereof c. organizational structure and preferred project delivery entity d. funding plan e. interface with other regional transportation infrastructure and services 3. Approval of a local support resolution by the TVSJVRRA board of directors.
16	2010-11	CCTA	e-BART	(\$142,200)	1/23/19	<p>This rescission of \$142,200 reduces Allocation #16 to \$18,857,800.</p> <p>The remaining \$18,857,800 allocation in AB 1171 funds is subject to the scope and conditions listed under Allocation #16.</p>

18	2011-12	CCTA	e-BART	(\$10,692)	1/23/19	<p>This rescission of \$10,692 reduces Allocation #18 to \$27,089,308.</p> <p>The remaining \$27,089,308 allocation in AB 1171 funds is subject to the scope and conditions listed under Allocation #34.</p>
44	2018-19	BART	e-BART Parking Lot Expansion at Antioch Station	\$152,892	1/23/19	<p>Scope of Work: This allocation is for construction on the e-BART Parking Lot Expansion at Antioch Station project and related improvements.</p> <p><i>Conditions:</i> Allocation and disbursement is contingent upon BART: (1) completing the project described in its Initial Project Report (2) complying with all provisions of MTC Resolution No. 3636, Revised. AB 1171 funds received under this allocation are subject to MTC Resolution No. 3636, Revised.</p>
Total Allocated				\$496,801,700		

* On January 23, 2013, MTC approved program commitments of: 1) \$4.4 million (subject to future allocation action) towards the reconstruction of the SMART track facilities between Santa Rosa North and the Sonoma County Airport area; and 2) \$0.5 million to BART for the eBART project.

** The December 18, 2013 allocation (#32) to SMART includes the \$4.4 million indicated in the footnote above.



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-0897 **Version:** 1 **Name:**
Type: Resolution **Status:** Federal
File created: 10/11/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised. Revisions to the FY2018-19 and FY2018-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs.

Proposed Revisions to the FY2018-19 and FY2019-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs to provide funding to the San Francisco Municipal Transportation Agency (SFMTA) for the Central Subway and Expansion light rail vehicle (LRV) Procurement projects, in addition to other minor operator-requested changes to their individual programming.

Sponsors:

Indexes:

Code sections:

Attachments: [8b PAC-4b Reso-4169 4202 4262 4263 4272 TCP and Bridge Toll Program Revisions.pdf](#)
[4b Resolution Nos. 4169, 4202, 4262, 4263, 4272 - TCP and Bridge Toll Program Revisions](#)

Date	Ver.	Action By	Action	Result
1/9/2019	1	Programming and Allocations Committee		

Subject:

MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised. Revisions to the FY2018-19 and FY2018-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs.

Proposed Revisions to the FY2018-19 and FY2019-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs to provide funding to the San Francisco Municipal Transportation Agency (SFMTA) for the Central Subway and Expansion light rail vehicle (LRV) Procurement projects, in addition to other minor operator-requested changes to their individual programming.

Presenter:

Rob Jaques

Recommended Action:

Commission Approval

**Metropolitan Transportation Commission
Programming and Allocations Committee****January 9, 2019****Agenda Item 4b****MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised**

Subject: Revisions to the FY2018-19 and FY2019-20 Transit Capital Priorities, AB 664 Net Bridge Toll, and BATA Projects Savings programs to provide funding to the San Francisco Municipal Transportation Agency (SFMTA) for the Central Subway and Expansion light rail vehicle (LRV) Procurement projects, in addition to other minor operator-requested changes to their individual programming.

Background: MTC is responsible for programming the region's Federal Transit Administration (FTA) Urbanized Area Formula (Section 5307), State of Good Repair (Section 5337) and Bus & Bus Facilities (Section 5339) funds, as well as One Bay Area Grant (OBAG) Cycle 2 Transit Capital Rehabilitation funds. MTC programs these funds to eligible transit operators to support capital replacement and rehabilitation projects, preventive maintenance, and operating costs through the Transit Capital Priorities (TCP) program.

SFMTA Central Subway

Following the receipt of the most recent and final installment of FTA New Starts funds, SFMTA has secured nearly all of the total funding for the \$1.6 billion project, with \$62 million remaining. The \$62 million is the remaining portion of the San Francisco County Transportation Authority's (SFCTA) commitment to the project from San Francisco's share of State Transportation Improvement Program (STIP) funds. The project remains on budget; however, with funding to the city under the STIP currently projected at approximately \$13 million every two years, and the next installment not coming until 2020, none of the remaining STIP funds will arrive in time to meet the project's cash flow needs.

Working with staff at the SFMTA and SFCTA, a plan is being advanced to address the funding timing problem with a roughly three way split between the agencies (MTC: \$20.8 million; SFCTA: \$21 million; SFMTA: \$20 million). SFMTA and SFCTA have agreed to this plan and have committed to their portions.

For MTC's contribution, this item proposes to reprogram \$15.8 million of FTA Section 5337 from the FY2018-19 Debt Service Repayment Project (no debt service repayments are expected in FY2018-19) and program \$5 million of BATA Project Savings funds to SFMTA projects identified in the table in Attachment 1. Funding these projects will free up \$20.8 million in local San Francisco funds, which will allow SFMTA to complete the funding plan for the Central Subway Project. SFCTA and SFMTA also agree to provide \$20.8 million of available future STIP funds for eligible projects in the TCP Program.

MTC's contribution is being made as part of a fixed guideway (FG) programming cap restoration of \$25 million of FG cap funds voluntarily deferred by SFMTA in FY2014-15 and FY2015-16. The TCP policy conditions the programming of FG operators' funding for eligible projects on meeting spend-down targets of previously awarded federal grants for such projects. Until this fiscal year, SFMTA had consistently failed to meet these targets. However, because SFMTA met the 2018 target (along with all other FG operators) and because SFMTA uniquely had voluntarily deferred some of their prior-year FG projects, MTC is proposing to restore \$20.8 million at this time. In the next several months, staff may propose to restore additional voluntarily deferred FG cap funds for SFMTA, in addition to some amount of all FG operators' involuntarily deferred cap amounts (amounts reduced due to failure to meet spend-down targets), depending on the final FY2018-19 FTA apportionment amounts.

To memorialize part of the SFCTA contribution, this item also redirects \$16 million in federal OBAG 2 County Program Surface Transportation Program/Congestion Mitigation Air Quality Improvement Program (STP/CMAQ) funds from Better Market Street to Central Subway in exchange for local funds. This action is part of a dollar-for-dollar local fund exchange between the two projects, and has been approved by the SFCTA Board. The remainder of the SFCTA contribution comes from local sources and has also been approved by their Board.

SFMTA Expansion LRV Procurement

To support increased service demand, SFMTA selected Siemens Mobility (Siemens) to provide 24 expansion vehicles plus 151 vehicles to replace the legacy Breda fleet as they reach the end of their useful life beginning in 2021. The SFMTA has since optioned an additional 44 expansion vehicles, for a total of 68 expansion cars, the last of which is expected to enter revenue service by summer 2019.

The funding plan for the 68 expansion LRVs relied on SFMTA receiving funds from the state's Transit and Intercity Rail Capital Program (TIRCP). In January 2015, the Commission approved programming \$153 million of FTA Section 5307, AB 664 Net Bridge Tolls Revenue, and BATA Project Savings funds to SFMTA's expansion LRVs to serve as a backstop for the receipt of future TIRCP funds. Since that time, most of the backstop funds have been deprogrammed and replaced with \$119 million in TIRCP funds. However, no additional TIRCP awards are expected within the time required to meet cash flow needs on the project.

Therefore, SFMTA staff has identified a near-term cash shortfall of \$59 million on the expansion LRV project. To resolve this shortfall, this item proposes to program an additional \$25 million and allocate a total of \$59 million of BATA Project Savings funds for the expansion LRVs. Attachment 2 to this memo shows the AB 664 Net Bridge Toll Revenues and BATA Project Savings funds currently available for programming (row highlighted in yellow), from which the \$25 million of BATA Project Savings funds for the LRVs and \$5 million for the Central Subway fund exchange discussed earlier are being programmed. These actions would fully program the SFMTA Core Capacity Bridge Toll funds. This funding contribution to the expansion LRVs will count toward MTC's eventual share of the procurement of LRVs to replace the current fleet.

Other TCP Revisions

This item also proposes revisions to TCP programming for two other operators:

VTA. Reprogram \$22 million of FY2018-19 FTA Section 5337 funds from the Light Rail Track Crossovers and Switches and Overhead Contact System Rehabilitation Program projects to the Rail Replacement Program.

Marin Transit. Revise a bus replacement project to change their fleet composition and reduce the programming amount from \$7.3 million to \$6.6 million of FY2018-19 FTA Section 5307 funds. The remaining funds will be available to the region and will be proposed for reprogramming at a later date.

Issues:

1. The funding exchange for SFMTA's Central Subway Project relies on programming immediately-available TCP and Bridge Toll funds to eligible projects which would allow SFMTA to redirect local funds to the Central Subway Project. In exchange, MTC's \$20.8 million share of funding will be paid back by future San Francisco STIP funds. In addition to Central Subway, MTC will ensure future STIP repayment for Presidio

Parkway/Doyle Drive, for which the Commission previously approved a \$34 million fund exchange. Based on projected receipts of STIP funds, funds from the repayment for Central Subway would be available for eligible projects in the TCP program from FY2023-24 through FY2026-27, while funds from the repayment for Presidio Parkway/Doyle Drive would be available to Freeway Performance Initiative projects from FY2026-27 through FY2029-30.

2. The region currently anticipates a significant increase in FTA Section 5337 apportionments for FY2018-19, similar to that seen in FY2017-18, due to the two-year budget deal that the Congress passed last year. When final FY2018-19 FTA apportionments are released, the program will be revised to replace the \$5 million of BATA Project Savings on the SFMTA Facilities project with Section 5337 funds, provided those funds become available. Those funds would then be programmed as part of the Core Capacity Challenge Grant Program (MTC Resolution 4123, Revised) for other eligible SFMTA projects.

3. In addition to the expansion LRVs, SFMTA is also under contract with Siemens to replace the current fleet of 151 LRVs manufactured by Breda as these reach the end of their useful life. The replacement is expected to cost about \$800 million. The vehicles are eligible for replacement funding in the TCP Program starting in FY2020-21. However, SFMTA is exploring accelerating that replacement both by starting the replacement sooner and by compressing the delivery timeline for the replacement vehicles from six years to three. While this has the potential to improve service and reduce costs in the long run for SFMTA, the TCP Program currently has no capacity to fund the replacement cars before FY2020-21. Additional, FTA approval would be needed for an early replacement. MTC, SFMTA, and SFCTA staffs are exploring options for implementing an accelerated replacement and expect to return to the Commission later this year with more information.

Recommendation: Refer MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised to the Commission for approval.

Attachments: Attachment 1 – Proposed Central Subway-related Reprogramming Actions Table
Attachment 2 – Summary of SFMTA Core Capacity Bridge Toll Programming
MTC Resolution Nos. 4169, Revised, 4202, Revised, 4262, Revised, and 4272, Revised

Proposed Central Subway-related Reprogramming Actions
(\$millions)

Project	FTA Section 5337	AB 664 Net Bridge Toll Revenue Funds	BATA Project Savings Funds	SFMTA Local Funds	Net Effect*
Muni Rail Replacement	+ 4.5	- 4.5			+/- 0
Wayside/Central Train Control & Trolley Signal Systems Rehab	+ 0.3	- 0.34			+/- 0
Potrero Bus Maintenance Facility Planning		+ 4.9		- 4.9	+/- 0
Facilities Condition Assessment Implementation	+ 0.9		+ 5.0	- 5.9	+/- 0
L-Taraval Improvement Project - SGR Elements	+ 4.1			- 4.1	+/- 0
Muni Metro East - Boiler Replacement	+ 4.1			- 4.1	+/- 0
Van Ness BRT - SGR Elements	+ 1.8			- 1.8	+/- 0
Central Subway Project				+ 20.8	+ 20.8
Net Effect*	+ 15.8	+/- 0	+ 5.0	+/- 0	+ 20.75

*\$20.75 million of added funds in the table come from \$15.8 million of FTA Section 5337 funds reprogrammed from the FY19 Debt Service Project and \$5 million of Core Capacity Bridge Tolls available for programming.

Central Subway RTIP Shortfall Proposed Funding Plan Summary
(\$millions)

STIP Shortfall	61.8
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MTC

FY2018-19 FTA 5337 Funds - reprogrammed from Debt Service Project	15.8
CCCGP Bridge Tolls (BATA Project Savings)†	5.0
MTC Total	20.8

SFMTA (PROPOSED)

General Fund Population Baseline	12.0
SB1 - State of Good Repair Funds, LCTOP, and/or State Infrastructure Bond Interest	4.0
Developer Fees	3.0
PTMISEA Interest (previously committed to Central Subway)	1.0
SFMTA Total	20.0

SFCTA

Prop K/OBAG 2 Funds Exchange (Better Market Street)	16.0
Prop K/Prop B General Funds (L-Taraval Transit Enhancements) Fund Exchange	4.1
Prop K Central Subway Category Funds	1.0
SFCTA Total	21.0

Revised SFCTA Remaining STIP Commitment to Central Subway	40.8
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†\$5 million of BATA Project Savings to be replaced with FTA Section 5337 funds should they be made available after release of final FY19 FTA Apportionments

Core Capacity Challenge Grant Program (FY15-FY30) - Bridge Toll Revenues for SFMTA Programming Summary

	AB 664	BATA Proj. Savings	Total - Bridge Tolls
Original Commitment ¹	44,000,000	84,000,000	128,000,000
Shifted from BART ²	69,443,401	83,000,000	152,443,401
Total Commitment	113,443,401	167,000,000	280,443,401
Programming			
Pre-FY17 ³	21,922,657	-	21,922,657
Expansion LRV Commitment ⁴	-	34,118,343	34,118,343
FY17-FY20 ³	76,793,174	96,889,334	173,682,508
Total	98,715,831	131,007,677	229,723,508
Balance Available post-FY20	14,727,570	35,992,323	50,719,893

Potential/Proposed Programming Actions

Additional Expansion LRV funds	-	24,999,671	24,999,671
Replacement LRVs ⁵	14,727,570	5,992,652	20,720,222
Central Subway STIP Backfill ⁶	-	5,000,000	5,000,000
Total	14,727,570	35,992,323	50,719,893
Balance Available after above actions	-	-	-

Notes:

1. MTC Resolution No. 4123, Revised; for programming FY15-FY30
2. Revision made in FY17-FY20 TCP Program; will be reflected in future updates to Resolution No. 4123, Revised. Results in reduction of FTA funds to SFMTA in same amount.
3. Programmed for various CCCGP-eligible projects, including vehicle replacement projects.
4. Balance of original \$128M Bridge Toll commitment after TIRCP awards.
5. Assumes standard LRV replacement schedule. Under accelerated schedule, FTA amount reduced to \$449,062,644, including proceeds of potential financing.
6. Would only be programmed if FY19 FTA \$5337 'bonus' appropriations come in \$5M short of needed \$21M MTC share.

Date: March 22, 2017
W.I.: 1514
Referred by: PAC
Revised: 04/26/17-C 07/26/17-C
12/20/17-C 06/27/18-C
01/23/19-C

ABSTRACT

Resolution No. 4262, Revised

This resolution establishes the AB 664 Net Bridge Toll Revenues program of projects for FY2016-17 through FY2019-20. The initial program consists of funds programmed to SFMTA and AC Transit towards their fleet replacement projects in FY2016-17 consistent with the Transit Capital Priorities Program, and reprogramming of FY2012-13 AB 664 funds for BART, SFMTA, and WETA that had lapsed due to unforeseen project delays. This resolution will be amended to add the remainder of FY2016-17 programming and attachments for FY2017-18 through FY2019-20 AB 664 program in conjunction with final revisions to the FY2016-17 through FY2019-20 Transit Capital Priorities program.

The following attachments are provided with this resolution:

Attachment A – Program of AB 664 Net Bridge Toll Revenue Projects FY2016-17

Attachment B – Program of AB 664 Net Bridge Toll Revenue Projects FY2017-18

Attachment C – Program of AB 664 Net Bridge Toll Revenue Projects FY2018-19

Attachment D – Program of AB 664 Net Bridge Toll Revenue Projects FY2019-20

Attachment A of this resolution was revised on April 26, 2017 to reprogram FY2012-13 AB 664 Bridge Toll funds for AC Transit that had lapsed due to unforeseen project delays.

Attachment A of this resolution was revised on July 26, 2017 to program the remainder of the FY2016-17 AB 664 Bridge Toll funds based on the final revisions to the FY2016-17 Transit Capital Priorities program.

Attachments B through D of this resolution were revised on December 20, 2017 to program AB 664 Bridge Tolls funds to AC Transit, BART, and SFMTA in FY2017-18 through FY2019-20 consistent with the Transit Capital Priorities Program and commitments of the Core Capacity

Challenge Grant Program, and to reprogram FY2013-14 funds for AC Transit, SFMTA, and WestCAT that had lapsed due to unforeseen project delays.

Attachments A and B of this resolution were revised on June 27, 2018 to program the remainder of the FY2017-18 AB 664 Bridge Toll funds based on the final revisions to the FY2017-18 Transit Capital Priorities program and make other minor revisions to the FY2016-17 program.

Attachment D of this resolution was revised on January 23, 2019 to add an additional eligible project in FY2019-20 for SFMTA to execute a fund swap for their Central Subway project.

Further discussion of the AB 664 program of projects is contained in the Programming and Allocations Committee summary sheets dated March 8, 2017, April 12, 2017, July 12, 2017, December 13, 2017, June 13, 2018, and January 9, 2019.

Date: March 22, 2017
W.I.: 1514
Referred by: PAC

RE: Programming of AB 664 Net Bridge Toll Revenues in FY 2016-17 through FY 2019-20

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4262

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 et seq., and

WHEREAS, pursuant to Streets and Highways Code § 30892, after deduction for MTC's administrative costs, MTC shall allocate toll bridge net revenues to public entities operating public transportation systems to achieve MTC's capital planning objectives in the vicinity of toll bridges as set forth in its adopted Regional Transportation Plan (RTP) ("Net Revenues"); and

WHEREAS, pursuant to Streets and Highways Code § 30894, MTC has adopted MTC Resolution No. 4015, which sets forth MTC's Bridge Toll Revenue Allocation Policy; and

WHEREAS, MTC has adopted a transit capital priorities program which set forth the priorities for funding transit capital projects in the Transportation Improvement Program (TIP); and

WHEREAS, "claimants" certify that their respective projects programmed in the TIP are in conformance with MTC's Regional Transportation Plan, with the requirements of the California Environmental Quality Act (Public Resources Code § 2100 et seq.) and the State EIR Guidelines (14 Cal. Admin. Code § 15000 et seq.); now therefore, be it

RESOLVED, that MTC approves the FY2016-17 through FY2019-20 programming of AB 664 Net Bridge Toll Revenues to the claimants, in the amounts, for the purposes, and subject to the conditions listed on Attachments A-D to this resolution, attached hereto and incorporated herein as though set forth at length.

METROPOLITAN TRANSPORTATION COMMISSION



Jake Mackenzie, Chair

The above resolution was entered into by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held in
San Francisco, California on March 22, 2017.

PROGRAM OF AB 664 NET BRIDGE TOLL REVENUE PROJECTS

FY2019-20 Program				
			East Bay	West Bay
	Revenue Projections		388,240	29,255,174
	Previous Year Carry-Over (if any)			
	Expirations and Rescissions			
	Total Funds Available		388,240	29,255,174
Sponsor	Eligible Capital Projects	Fund Source		
Current Year Programming				
<i>AC Transit Core Capacity Projects</i>				
AC Transit	Replace (27) 40-ft Urban Buses - Hybrid	§ 5307		
	<i>Subtotal - Core Capacity projects</i>		388,240	-
	Total Amount Programmed to AC Transit		388,240	-
SFMTA	Cable Car Vehicle Renovation Program	§ 5307/§ 5337		
SFMTA	Muni Rail Replacement	§ 5307/§ 5337		
SFMTA	Overhead Line Rehabilitation	§ 5307/§ 5337		
SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation	§ 5307/§ 5337		
SFMTA	Cable Car Infrastructure	§ 5307/§ 5337		
SFMTA	Wayside Fare Collection	§ 5307/§ 5337		
SFMTA	Station-Area Pedestrian and Bicycle Access Improvements	§ 5307/§ 5337		
SFMTA	Potrero Facility Planning	§ 5307/§ 5337		
	Total Amount Programmed to SFMTA (1)		-	29,255,174
Fund Balance			-	-

Notes:

- Resolution 4123 programs AB664 bridge tolls to SFMTA for fleet replacement projects as part of the Core Capacity Challenge Grant Program. Because fleet replacements were funded in earlier years from FTA formula funds due to project timing, bridge tolls in FY20 are programmed to other Score 16 SFMTA projects. These programming actions are conditioned on Commission approval and execution of final terms of financing, allowing for a total of \$69,443,401 of AB 664 funds to be reprogrammed from BART to SFMTA and replaced with proceeds of financing. Should financing not be completed, these funds would be reprogrammed back to BART, including \$28,672,165 in FY20.

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C

ABSTRACT

Resolution No. 4169, Revised

This resolution establishes the program of projects for BATA Project Savings and allocates these funds to eligible projects.

The following attachment is provided with this resolution:

Attachment A – Program of Projects

Attachment B – Allocations

This resolution was revised on September 23, 2015 to update the conditions associated with the programming of \$84 million of BATA project savings to SFMTA's Light Rail Vehicle purchase (LRV) project, in order to reflect the updated amount of AB 664 funds programmed to the project.

This resolution was revised on January 27, 2016 to program and allocate \$24,922,916 in BATA Project Savings towards AC Transit's Fleet Replacement consistent with the Core Capacity Challenge Grant Program funding plan.

This resolution was revised on December 21, 2016 to de-program \$23,014,657 in BATA Project Savings funds from SFMTA's LRV project due to receipt of TIRCP funding of the same amount in FY2015-16 and update the conditions associated with the programming to reflect the updated amount of AB 664 and BATA Project Savings funds programmed to the project.

This resolution was revised on March 22, 2017 to program and allocate \$5,248,522 in BATA Project Savings funds to AC Transit and program \$23,040,236 and allocate \$4,649,495 in BATA Project Savings funds to SFMTA towards their Fleet Replacement projects.

ABSTRACT

MTC Resolution No. 4169, Revised

Page 2

This resolution was revised on December 20, 2017 program and allocate \$20,167,986 in BATA Project Savings funds to AC Transit and program \$83,921,695 and allocate \$8,091,805 in BATA Project Savings funds to SFMTA toward their Fleet Replacement projects.

This resolution was revised on June 27, 2018 to allocate \$37,270,041 in BATA Project Savings funds to SFMTA toward their Fleet Replacement projects, consistent with the commitments of the Core Capacity Challenge Grant Program, and de-program \$26,867,000 in BATA Project Savings funds from SFMTA's LRV project due to receipt of TIRCP funding of the same amount in FY2017-18 and update the conditions associated with the programming to reflect the updated amount of BATA Project Savings funds programmed to the project.

This resolution was revised on January 23, 2019 to update the programming conditions on SFMTA's LRV Expansion programming from FY2014-15, program an additional \$24,999,671 and allocate \$59,118,014 to SFMTA's LRV Expansion, and program \$5 million for SFMTA projects to execute a funding exchange for their Central Subway project.

Further discussion of this action is contained in the MTC Programming and Allocations Committee summary sheet dated January 14, 2015, September 9, 2015, January 13, 2016, December 14, 2016, March 8, 2017, December 13, 2017, June 13, 2018, and January 9, 2019.

Date: January 28, 2015
W.I.: 1511
Referred by: PAC

RE: Programming and allocation of BATA Project Savings

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4169

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Section 66500 *et seq.*; 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, pursuant to Streets and Highways Code (SHC) Section 31010(b), funds generated in excess of those needed to meet the toll commitments as specified by paragraph (4) of subdivision (b) of Section 188.5 of the SHC shall be available to BATA for funding projects consistent with SHC Sections 30913 and 30914; and

WHEREAS, the BATA Project Savings are bridge toll funds made available from project and financing savings on BATA’s Regional Measure 1 and Toll Bridge Seismic Retrofit programs; and

WHEREAS, MTC adopted Resolution No. 4123, Revised, which established an investment plan for MTC’s Transit Core Capacity Challenge Grant Program that targets federal, state, and regional funds to high-priority transit capital projects between FY2014-15 and FY2029-30, and as part of this investment plan, BATA Project Savings were assigned to certain projects; and

WHEREAS, BATA staff has determined that the Transit Core Capacity Challenge Grant Program is a bridge improvement project that improves the operations of the state-owned toll bridges; and

WHEREAS, BATA has adopted BATA Resolution No. 111, Revised, to amend the BATA budget to include the Transit Core Capacity Challenge Grant Program; and

WHEREAS, BATA has adopted BATA Resolution No. 72, Revised, to amend the BATA Long Range Plan to include the Transit Core Capacity Challenge Grant Program; now, therefore, be it

RESOLVED, that MTC approves the program of projects for BATA Project Savings, for the purposes, and subject to the conditions listed on Attachment A to this resolution, attached hereto and incorporated herein as though set forth at length; and, be it further

RESOLVED, that MTC approves the allocation and reimbursement of BATA Project Savings in accordance with the amount, conditions and reimbursement schedule for the phase, and activities as set forth in Attachment B; and, be it further

RESOLVED, that should the allocation of BATA Project Savings be conditioned on the execution of a funding agreement, that the Executive Director or his designee is authorized to negotiate and enter into a funding agreement with claimant that includes the provisions contained in Attachment A and B.

METROPOLITAN TRANSPORTATION COMMISSION



Amy Rein Worth, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California, on January 28, 2015.

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C

Attachment A
Resolution No. 4169
Page 1 of 2

PROGRAM OF BATA PROJECT SAVINGS FUND PROJECTS

FY2014-15 Program of Projects

Operator	Project	Amount	Conditions
SFMTA	Fleet Expansion - LRV Purchase	34,118,343	<p>a. SFMTA is required to provide \$57 million in their local funds, which could include SFMTA Revenue Bonds, development impact fees and other non federal sources towards, the cost of the LRV purchase.</p> <p>b. The regional programming will serve as a back-stop for Cap and Trade (C&T) funds. SFMTA will make good faith efforts to obtain a Letter of No Prejudice or other commitment from the California State Transportation Agency to maintain eligibility of the LRVs for the C&T Transit and Intercity Rail program, and to pursue C&T funding for the LRVs when C&T funding is made available.</p> <p>c. If C&T funds are secured for the expansion LRVs, the \$34 million of BATA project savings will be restored to SFMTA's LRV replacement project in accordance with the Core Capacity Challenge Grant Program commitment.</p> <p>d. If C&T funds are not secured for the expansion LRVs, SFMTA will replace the \$34 million of BATA project savings for SFMTA's LRV replacement project with local funds.</p> <p>e. If C&T funds are not secured for the expansion LRVs, SFMTA agrees to develop an agreement with MTC on the terms of the replacement funding for the LRV replacement projects.</p> <p>MTC reserves the right to withhold allocation of the AB 664 and BATA project savings funds if these conditions are not met.</p> <p>This programming counts toward MTC share of replacement LRVs.</p>
Total FY2014-15 Programming:		34,118,343	

FY2015-16 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace 29 40-ft Artic Urban buses		
	Purchase 10 40-ft urban buses - Zero-Emission Fuel Cell		
	Purchase 10 double-decker diesel buses		
	<i>Total AC Transit Programming</i>	<i>24,922,916</i>	
Total FY2015-16 Programming:		24,922,916	

FY2016-17 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Purchase 19 60-ft Artic Urban buses		
	<i>Total AC Transit Programming</i>	<i>5,248,522</i>	
SFMTA Projects			
	Replacement of 60' Trolley Coaches		
	<i>Total SFMTA Programming</i>	<i>12,967,639</i>	
Total FY2016-17 Programming:		18,216,161	

FY2017-18 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Purchase (59) 40-ft Urban Buses - Diesel		
	<i>Total AC Transit Programming</i>	<i>16,560,759</i>	
SFMTA Projects			
	Replacement of 40-ft Trolley Coaches		This programming action is conditioned on Commission approval and execution of final terms of financing, allowing for approximately \$46 million of BATA project savings to be reprogrammed from BART to SFMTA and replaced with proceeds of financing. Should financing not be completed, \$46 million would be reprogrammed back to BART.
	Replacement of 60-ft Motor Coaches		
	Replacement of 30-ft Motor Coaches		
	<i>Total SFMTA Programming</i>	<i>79,638,569</i>	
Total FY2017-18 Programming:		96,199,328	

Date: January 28, 2015
W.I.: 1511
Referred by: PAC
Revised: 09/23/15-C 01/27/16-C
12/21/16-C 03/22/17-C
12/20/17-C 06/27/18-C
01/23/19-C

Attachment A
Resolution No. 4169
Page 2 of 2

PROGRAM OF BATA PROJECT SAVINGS FUND PROJECTS

FY2018-19 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace (24) 60-ft Urban Buses - Hybrid		
	<i>Total AC Transit Programming</i>	2,321,181	
SFMTA Projects			
	Fleet Expansion - LRV Purchase		Note: \$24,999,671 programmed in January 2019. Programming counts toward MTC share of replacement LRVs.
	Facilities Condition Assessment Implementation Projects		
	40-ft Motor Coach Midlife Overhaul		
	Replace 35 Paratransit Cutaway Vans		
	<i>Total SFMTA Programming</i>	32,452,111	
Total FY2018-19 Programming:		34,773,292	

FY2019-20 Program of Projects

Operator	Project	Amount	Conditions
AC Transit Projects			
	Replace (27) 40-ft Urban Buses - Hybrid		
	<i>Total AC Transit Programming</i>	1,286,046	
SFMTA Projects			
	Muni Rail Replacement		
	40-ft Motor Coach Midlife Overhaul		
	<i>Total SFMTA Programming</i>	1,830,686	
Total FY2019-20 Programming:		3,116,732	

Date: January 28, 2015
 W.I.: 1511
 Referred by: PAC
 Revised: 01/27/16-C
 03/22/17-C
 12/20/17-C
 06/27/18-C
 01/23/19-C

Attachment B
 Resolution No. 4169
 Page 1 of 1

ALLOCATIONS TO BATA PROJECT SAVINGS FUNDED PROJECTS

Operator	Project	Date	Amount	Allocation No.	Notes
AC Transit	Projects Listed on Attachment A	1/27/2016	24,922,916	16-4169-01	See Notes below
AC Transit	Projects Listed on Attachment A	3/22/2017	5,248,522	17-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	3/22/2017	4,649,495	17-4169-02	See Notes below
AC Transit	Projects Listed on Attachment A	12/20/2017	16,560,759	18-4169-01	See Notes below
SFMTA	Projects Listed on Attachment A	12/20/2017	4,956,713	18-4169-02	See Notes below
SFMTA	Projects Listed on Attachment A	6/27/2018	37,270,041	18-4169-03	See Notes below
SFMTA	Projects Listed on Attachment A	1/23/2019	59,118,014	19-4169-01	See Notes below
Total Allocations:			152,726,460		

Notes:

- 1 Acceptance of allocations requires operator agreement to comply with the provisions of the AB 664 Net Bridge Toll Revenues section of MTC Resolution No. 4015 and that any BATA Project Savings funds received shall be subject to MTC Resolution No. 4015, unless otherwise agreed to herein.

Date: March 22, 2017
W.I.: 1512
Referred By: PAC
Revised: 07/26/17-C
12/20/17-C
06/27/18-C
01/23/19-C

ABSTRACT

Resolution No. 4272, Revised

This resolution approves the FY2016-17 through FY2019-20 Transit Capital Priorities preliminary program of projects for inclusion in the Transportation Improvement Program (TIP). The program includes projects funded with FTA Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities Formula Programs and initially only programs funds in the first year – FY2016-17. In addition, One Bay Area Grant Cycle 2 (OBAG 2) Transit Priorities funds are being programmed in MTC Resolution No. 4202, Revised, and AB 664 Bridge Toll revenues and BATA Project Savings are programmed in MTC Resolution No. 4262 and Resolution No. 4169, Revised, respectively, for FY2016-17 through FY2019-20 Transit Capital Priorities projects. This resolution will be amended to add the remainder of the FY2016-17 through FY2019-20 Transit Capital Priorities program at a future date.

This resolution supersedes and replaces MTC Resolution No. 4219.

This Resolution includes the following attachments:

- Attachment A – FY2016-17 Program of Projects
- Attachment B – FY2017-18 Program of Projects
- Attachment C – FY2018-19 Program of Projects
- Attachment D – FY2019-20 Program of Projects
- Attachment E – FY2016-17 through FY2019-20 Programming Notes

Attachment A of this resolution was revised on July 26, 2017 to make revisions to the Transit Capital Priorities (TCP) program of projects for FY2016-17 as requested by operators and to reconcile the program to expected final FTA apportionments for the same year.

ABSTRACT

MTC Resolution No. 4272, Revised

Page 2

Attachments A through E of this resolution were revised on December 20, 2017 to program the remainder of FY2017-18 through FY2019-20 TCP programming and make revisions to two projects in the FY2016-17 program of projects as requested by operators.

Attachments A through E of this resolution were revised on June 27, 2018 to make revisions to the TCP program of projects as requested by operators and to reconcile the program to final FY2017-18 FTA apportionments.

Attachments C and E of this resolution were revised on January 23, 2019 to make revisions to the TCP program of projects to reflect a fund exchange with SFMTA for the Central Subway Project and make other revisions to programming as requested by Marin Transit and VTA.

Further discussion of the TCP program of projects is contained in the Programming and Allocations Committee summary sheet dated March 8, 2017, July 12, 2017, December 13, 2017, June 13, 2018, and January 9, 2019.

Date: March 22, 2017
W.I.: 1512
Referred By: PAC

RE: San Francisco Bay Area Regional Transit Capital Priorities

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4272

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to Government Code Sections 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county Bay Area and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes a list of priorities for transit capital projects; and

WHEREAS, MTC is the designated recipient of the Federal Transit Administration (FTA) Section 5307 Urbanized Area, Section 5337 State of Good Repair, and Section 5339 Bus and Bus Facilities funds for the large urbanized areas of San Francisco-Oakland, San Jose, Concord, Antioch, and Santa Rosa, and has been authorized by the California Department of Transportation (Caltrans) to select projects and recommend funding allocations subject to state approval for the FTA Section 5307 and Section 5339 funds for the small urbanized areas of Vallejo, Fairfield, Vacaville, Napa, Livermore, Gilroy-Morgan Hill, and Petaluma in MTC's Federal Transportation Improvement Program; and

WHEREAS, MTC has worked cooperatively with the cities, counties and transit operators in the region and with Caltrans to establish priorities for the transit capital projects to be included in the TIP; and

WHEREAS, the process and criteria used in the selection and ranking of such projects are set forth in MTC Resolution No. 4242; and

WHEREAS, the projects to be included in the TIP are set forth in the detailed project listings in Attachments A-D, which are incorporated herein as though set forth at length; now, therefore, be it


RESOLVED, that MTC adopts the FY 2016-17 through FY2019-20 Transit Capital Priorities program of projects to be included in the TIP as set forth in Attachments A-D; and, be it further

RESOLVED, that this resolution supersedes and replaces MTC Resolution 4219, previously approved and adopting a program of projects for the FY2016-17 and FY2017-18 Transit Capital Priorities program; and, be it further

RESOLVED, that the Executive Director or designee is authorized to revise Attachments A-E as necessary to reflect the programming of projects as the projects are revised in the TIP; and be it further

RESOLVED, that the Executive Director of MTC is authorized and directed to forward a copy of this resolution to FTA, and such agencies as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



Jake Mackenzie, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California on March 22, 2017.

Date: March 22, 2017
W.I.: 1512
Referred by: PAC
Revised: 12/20/17-C
06/27/18-C
01/23/19-C

Attachment C
Resolution No. 4272
Page 1 of 2

FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
<i>Estimated Apportionments</i>			444,056,327	223,841,571	207,370,277	12,844,479
<i>Previous Year Carryover</i>			9,464,371	5,907,190	1,961,180	1,596,001
<i>Funds Available for Programming</i>			453,520,698	229,748,761	209,331,457	14,440,480

MTC Debt Service

REG170023	MTC	TCP Financing Repayment Obligations	6,120,000	2,820,000	3,300,000	
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Lifeline Set-Aside

Reserved	Various	Reserved for programming in Lifeline Transportation Program	3,508,001	3,508,001		
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ADA Operating Set-Aside

ALA990076	AC Transit	ADA Paratransit Assistance	4,016,392	4,016,392		
ALA170079	ACE	Railcar Midlife Overhaul	53,719	53,719		
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	807,883	807,883		
CC-99T001	CCCTA	ADA Paratransit Assistance	1,257,908	1,257,908		
MRN130015	GGBHTD	ADA Set-Aside	182,585	182,585		
ALA990077	LAVTA	ADA Paratransit Operating Subsidy	355,883	355,883		
MRN110047	MCTD	ADA Paratransit Assistance	730,341	730,341		
NAP030004	Napa Vine	ADA Operating Assistance	65,824	65,824		
SON150007	Petaluma	ADA Set-Aside	93,924	93,924		
SON170003	Santa Rosa	ADA Operating Assistance	245,955	245,955		
SM-990026	SamTrans	ADA Paratransit Operating Subsidy	1,846,957	1,846,957		
SF-990022	SFMTA	ADA Paratransit Operating Support	4,782,205	4,782,205		
SOL110025	SolTrans	ADA Paratransit Operating Subsidy	301,696	301,696		
SON150013	Sonoma County	Replacement Bus Purchase	26,608	26,608		
CC-030035	ECCTA	ADA Operating Assistance	563,479	563,479		
ALA170039	Union City	ADA Set-Aside	139,832	139,832		
SCL050046	VTA	ADA Operating Set-Aside	3,910,055	3,910,055		
CC-990045	Westcat	ADA Paratransit Operating Subsidy	269,089	269,089		

<i>Total Program Set-asides and Commitments</i>	29,278,339	25,978,339	3,300,000	-
<i>Funds Available for Capital Programming</i>	424,242,359	203,770,423	206,031,457	14,440,480

Capital Projects

ALA170081	AC Transit	Replace (24) 60ft Artic Urban Buses - Hybrid	16,276,245	7,904,190	2,500,000	5,872,055
ALA990052	AC Transit	Paratransit Van Capital Costs	1,580,574	1,580,574		
ALA170080	AC Transit	Replace (10) 24ft Cut-Away Vans	637,000	637,000		
ALA170038	AC Transit	Replace (6) 24ft Cut-Away Vans	382,200	382,200		
ALA170079	ACE	Railcar Midlife Overhaul	3,026,281	1,409,997	1,616,284	
ALA170048	ACE	FG: Capital Access Fees and Track/Signal Maintenance	1,490,000		1,490,000	
REG090037	BART	Railcar Replacement Program	36,409,575	19,492,886	16,916,689	
ALA090065	BART	Fare Collection Equipment	6,211,000	6,211,000		
BRT97100B	BART	Rail, Way, and Structures Program	17,000,000		17,000,000	
BRT030005	BART	Traction Power	17,000,000		17,000,000	
BRT030004	BART	Train Control	10,000,000		10,000,000	
BRT99T01B	BART	ADA Paratransit Capital Accessibility Improvements	1,708,395		1,708,395	
SF-010028	Caltrain	Caltrain Electrification - EMU Procurement	44,757,944	44,757,944		
SM-03006B	Caltrain	Systemwide Track Rehabilitation	13,193,000		13,193,000	
SM-050041	Caltrain	Comm. System/Signal Rehab.	1,200,000		1,200,000	
SM-050040	Caltrain	Revenue Vehicle Rehab (ADA Set-Aside)	182,691		182,691	
CC-070092	ECCTA	Transit Bus Replacements (Paratransit)	439,290			439,290
SOL010006	Fairfield	Operating Assistance	2,592,978	2,592,978		
SOL110041	Fairfield	Bus Replacement	280,875			280,875
MRN050025	GGBHTD	Facilities Rehabilitation	8,600,000	8,600,000		
MRN030010	GGBHTD	Ferry Fixed Guideway Connectors	13,500,000		13,500,000	
MRN150015	GGBHTD	Ferry Vessel Propulsion Systems Rehab	500,000		500,000	
MRN170024	GGBHTD	Replace 14 Paratransit Vehicle	1,044,680			1,044,680
NEW	LAVTA	Hybrid Bus Battery Pack Replacement	169,831			169,831
MRN170006	MCTD	Replace Articulated Vehicles	6,560,000	6,560,000		
NAP970010	Napa Vine	Operating Assistance	1,587,660	1,587,660		
NAP090008	Napa Vine	Equipment Replacement & Upgrades	171,772			171,772
SM150011	SamTrans	Purchase of Replacement Minivans	619,920	619,920		
SON090023	Santa Rosa	Operating Assistance	1,095,895	1,095,895		
SON150008	Santa Rosa	Fixed Route Bus Replacement	1,311,273	571,096		740,177
SON090024	Santa Rosa	Preventive Maintenance	460,616	460,616		
NEW	SFMTA	40' Motor Coach Mid-Life Overhaul	35,662,338	35,662,338		
NEW	SFMTA	60' Motor Coach Mid-Life Overhaul	19,392,931	19,392,931		
SF-150007	SFMTA	Farebox Replacement	336,000	336,000		
SF-970170	SFMTA	Muni Rail Replacement	16,736,000		16,736,000	

Date: February 22, 2017
W.I.: 1512
Referred by: PAC
Revised: 12/20/17-C
06/27/18-C
01/23/19-C

Attachment C
Resolution No. 4272
Page 2 of 2

FY 2018-19 Transit Capital Priorities / Transit Capital Rehabilitation Program						
TIP ID	Operator	Project Description	Total FTA Program	FTA Section 5307	FTA Section 5337	FTA Section 5339
SF-050024	SFMTA	Wayside/Central Train Control & Trolley Signal Systems Rehabilitation	8,640,000		8,640,000	
SF-970170	SFMTA	Overhead Line Rehabilitation	10,000,000		10,000,000	
SF-99T005	SFMTA	Rehab Historic Streetcars	8,000,000		8,000,000	
NEW	SFMTA	L-Taraval Improvement Project - SGR Project Elements	4,070,000		4,070,000	
NEW	SFMTA	Muni Metro East Facility - Boiler Replacement	4,100,000		4,100,000	
SF 99T002	SFMTA	Cable Car Infrastructure	2,000,000		2,000,000	
NEW	SFMTA	Van Ness BRT - SGR Project Elements	1,830,000		1,830,000	
SF-970073	SFMTA	Cable Car Vehicle Renovation Program	1,042,907		1,042,907	
SF-030013	SFMTA	Wayside Fare Collection	1,000,000		1,000,000	
NEW	SFMTA	Fixed Guideway Facilities Condition Assessment Implementation Projects	900,000		900,000	
SF-170006	SFMTA	Station-Area Pedestrian and Bicycle Access Improvements	500,000		500,000	
SOL110040	SolTrans	Operating Assistance	2,152,564	2,152,564		
SOL070032	SolTrans	Preventive Maintenance	1,000,000	1,000,000		
SOL090034	SolTrans	Bus Purchase Alternative Fuel	381,937			381,937
SON030005	Sonoma County	Preventive Maintenance	1,280,000	1,280,000		
SON150013	Sonoma County	Replacement Bus Purchase	182,413			182,413
SON170006	Sonoma County	Replacement Bus Purchase	438,786	438,786		
SOL010007	Vacaville	Operating Assistance	890,000	890,000		
SCL050001	VTa	Standard & Small Bus Replacement	20,000,000	16,983,919	-	3,016,081
SCL110104	VTa	Light Rail Track Crossovers and Switches	16,252,644		16,252,644	
SCL090044	VTa	OCS Rehabilitation Program	5,460,000		5,460,000	
SCL 050002	VTa	Rail Replacement Program	26,040,644		26,040,644	
NEW	WestCAT	Replacement of (9) 40ft Revenue Vehicles	4,171,886	4,171,886		
NEW	WestCAT	Replace (2) Minivans	255,840	255,840		
NEW	WestCAT	Purchase of (9) Fast Fare Electronic Fareboxes	128,241	128,241		
NEW	WestCAT	Purchase of (2) Radio systems for (2) Cut Away Vans	1,600	1,600		
SF-110053	WETA	Ferry Vessel Replacement - Bay Breeze	15,306,920		15,306,920	
REG090057	WETA	Ferry Major Component Rehabilitation	7,544,000		7,544,000	
Total Capital Projects			403,974,702	187,158,061	204,517,530	12,299,111
Total Programmed			433,253,041	213,136,400	207,817,530	12,299,111
Fund Balance			20,267,657	16,612,362	1,513,927	2,141,369

Transit Capital Priorities / Transit Capital Rehabilitation Program Notes

1	FY17 & FY18 Program is based on final apportionments. FY19-FY20 Program is based on estimated apportionments, and will be revised when final apportionments are issued by FTA. Program assumes availability of financing proceeds, subject to future Commission authorization. If financing is not secured, this program will be revised accordingly.
2	<p>AC Transit: \$25,416,508 of BATA Project Savings and \$7,672,907 of AB 664 Bridge Toll funds have been programmed to AC Transit's Core Capacity Challenge Grant Program (CCCGP) projects, proportionately, according to the CCCGP funding plan from FY2016-17 through FY2019-20.</p> <p>AC Transit is exercising a Preventive Maintenance Funding Exchange in FY2016-17 for electric battery buses (\$3,003,000), using 5307 for PM in place of local funds for the bus purchases. They are also using compensation for deferred replacement of 40 40-foot diesel electric hybrids for one year (from FY17 to FY18) for \$780,640.</p>
3	<p>Caltrain's FY17 FG cap reduced by \$3,264,826 (\$1,570,770 from FY16 and \$1,694,056 from FY17) to \$11,128,174 due to failure to meet grant spend-down goals in FY15 and FY16.</p> <p>Programming of 5337 funds to the South San Francisco Station and Revenue Vehicle Rehab projects in FY17 is conditioned on action by the SMCTA Board to program an equal dollar amount to the PCEP, fixed guideway projects (up to Caltrain's cap amount) or other Score 16 projects.</p> <p>In July 2017, \$5.2M of 5337 reprogrammed from Systemwide Track Rehab to the South San Francisco Station project to offset an equal reprogramming from the station project to track rehab in the FY15 program. Also, \$5.2 million of 5337 reprogrammed from South San Francisco station project (to be replaced with San Mateo local funds) to the Revenue Vehicle Rehab project; there is no net decrease in funding to the station project from these actions.</p>
4	Petaluma is using compensation for deferred replacement of a paratransit vehicle from FY12 to FY17. They are applying compensation to Transit Yard Facility Project in FY17 (\$45,100).
5	SamTrans, in FY17, is applying for the incremental cost difference between 10 diesel and 10 hybrid 40-foot buses that were programmed in FY15 and FY16. This will help fund the increased cost of purchasing 10 electric buses from the 60 bus replacement project (SM150005) for a demonstration project.
6	<p>SFMTA: \$12,741,300 of BATA Project Savings and \$6,283,687 of AB 664 Bridge Toll funds have been programmed to SFMTA's CCCGP projects, proportionately, according to the CCCGP funding plan in FY2016-17 through FY2019-20. Additionally, CCCGP Funds totalling \$152 million (\$69,443,401 of AB 664 and \$83,000,000 of BATA Project Savings) have been reprogrammed from BART to SFMTA in the FY17-FY20 program period. Allocation of these funds will be committed upon the execution of financing.</p> <p>In FY17, SFMTA's FG reduced by \$21,470,496 to \$12,555,504 due to failure to meet grant spend-down goals in FY16.</p>
7	WETA: \$4,941,210 of FG caps voluntarily deferred in FY15 (\$3,424,000) and FY16 (\$1,517,210) are being restored through FY20.
8	VTA requested and was granted a waiver to program \$5M in FG projects above FG cap amounts in FY17. VTA to produce an SRTP or similar by the end of FY17 so that staff can ensure sufficient FTA funds are available to cover VTA capital needs before granting exceptions for FY18-FY20.
9	GGBHTD: \$23,628,000 of FG caps voluntarily deferred from FY11 through FY16 are being restored in FY19.
10	In FY20, MCTD will request less than bus list price for 2 35-ft diesel buses, and apply 1/12 of savings to a PM project.
11	<p>Petaluma is using compensation for deferred replacement of a paratransit vehicle from FY15 to FY18 and another from FY16 to FY18. They are applying compensation to purchase a service vehicle in FY18 (\$28,000).</p> <p>Petaluma is using compensation for deferred replacement of two paratransit vehicles from FY17 to FY20. They are applying compensation to Transit Yard Facility Project in FY20 (\$90,528).</p>
12	VTA and Caltrain are executing a local fund swap in FY18 and FY19, with VTA applying \$300K of local sales tax funds on a Score 16 FG project for Caltrain and Caltrain directing \$300K of FTA funds for a FG project for VTA. Caltrain's FY18 programming for Systemwide Track Rehab was reduced by \$300K in the San Jose UZA, and VTA's FY19 programming for their Rail Replacement Program was increased by \$300K.
13	WestCat is deferring replacement of 4 40-ft diesel buses from FY17 to FY19. They are applying compensation from deferred replacement to supplement funding for the replacement of 4 40-ft diesel buses with 4 40-ft TBD buses in FY19. The FY19 TCP program will need to be revised to specify the type of buses being procured before WestCAT includes these funds in an FTA grant.
14	WETA is exercising a fund swap, using local funds for ferry vessel replacement purchases and applying FTA funds in the same amount to Richmond Ferry Service expansion in FY18.
15	BART's FY18 FG cap reduced by \$436,918 to \$49,774,082 due to failure to meet grand spend-down goals in FY17.
16	Caltrain's FY18 FG cap reduced by \$380,691 to \$14,012,309 due to failure to meet grand spend-down goals in FY17.
17	SFMTA's FY18 FG cap reduced by \$14,023,663 to \$20,002,337 due to failure to meet grand spend-down goals in FY17.
18	WETA is voluntarily deferring \$5 million of FG caps in FY18, to be restored after FY20.
19	In FY19, \$20.75M of SFMTA's \$25M voluntary deferred FG cap funding from FY15 and FY16 is being restored as part of the funding exchange for Central Subway discussed in Note 20.
20	In FY19, SFMTA, SFCTA, and MTC executed a funding swap to provide \$61.75 million in funding for SFMTA's Central Subway to make up for a delay in receipt of State Transportation Improvement Program (STIP) funds. The swap consists of \$20 million of funds from SFMTA, \$21 million from SFCTA, and \$20.75 million from MTC. MTC's share is reprogrammed from the FTA 5337 portion of the Debt Service Repayment project to Muni Rail Replacement, Wayside/Central Train Control & Trolley Signal Systems Rehab, Muni Metro East Facility - Boiler Replacement, L-Taraval Improvement Project - SGR Project Elements, Van Ness BRT - SGR Project Elements, and FG Facilities Condition Assessments Implementation Projects in exchange for local funds from those projects being reprogrammed to Central Subway. Future STIP funds will be repaid to the TCP Program to make up for this programming action.
21	FG Caps for FY19 to FY20 for all FG operators will be revised if necessary based on performance against grant spend-down targets as specified in TCP policy.

Date: November 18, 2015
W.I.: 1512
Referred by: PAC
Revised: 07/27/16-C 10/26/16-C 12/21/16-C
03/22/17-C 04/26/17-C 05/24/17-C
06/28/17-C 07/26/17-C 09/27/17-C
10/25/17-C 11/15/17-C 12/20/17-C
01/24/18-C 02/28/18-C 03/28/18-C
04/25/18-C 05/23/18-C 06/27/18-C
07/25/18-C 09/26/18-C 11/28/18-C
12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4202, Revised

Adoption of the project selection policies and project programming for the second round of the One Bay Area Grant program (OBAG 2). The project selection criteria and programming policy contain the project categories that are to be funded with various fund sources including federal surface transportation act funding available to MTC for its programming discretion to be included in the federal Transportation Improvement Program (TIP) for the OBAG 2 funding period.

The resolution includes the following attachments:

Attachment A – OBAG 2 Project Selection Criteria and Programming Policy

Attachment B-1 – OBAG 2 Regional Program Project List

Attachment B-2 – OBAG 2 County Program Project List

On July 27, 2016, Attachment A, and Attachments B-1 and B-2 were revised to add additional funding and projects to the OBAG 2 framework, including \$72 million in additional Fixing America's Surface Transportation Act (FAST) funding, and to incorporate housing-related policies.

On October 26, 2016, Attachment A, and Attachment B-1 were revised to clarify language related to the North Bay Priority Conservation Area (PCA) Program in Attachment A and to deprogram \$2,500,000 from the Water Emergency Transportation Authority (WETA) Ferry Service Enhancement Pilot within the Regional Active Operational Management Program.

On December 21, 2016, Attachments B-1 and B-2 were revised to redirect \$417,000 in un-programmed balances from the Regional Active Operational Management program to MTC's Spare the Air Youth within the Climate Initiatives Program; divide MTC's Rideshare Program into three subcomponents totaling \$10,000,000: \$720,000 for Rideshare Implementation, \$7,280,000 for the

ABSTRACT

MTC Resolution No. 4202, Revised

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Carpool Program, and \$2,000,000 for the Vanpool Program; direct \$1,785,000 from 511 Next Gen to the Commuter Benefits program; direct \$1,000,000 in un-programmed balances to SMART's Multi-Use Pathway; transfer \$1,000,000 from MTC's Casual Carpool project to MTC's Eastbay Commuter Parking project within the Bay Bridge Forward program, as the former will be funded with non-federal funds; transfer \$500,000 from the Freeway Performance Initiative program and \$500,000 in un-programmed balances to US 101/Marin Sonoma Narrow's B2 Phase 2 project in the Regional Active Operational Management Program; shift \$40,000,000 from the BART Car Replacement/Expansion project to the Golden Gate Bridge Suicide Deterrent project and \$13 million from MTC's Clipper project to un-programmed balances within the Transit Priorities program as part of a RM2 funding action to address a cost increase on the Golden Gate Bridge Suicide Deterrent project; and program \$5,990,000 to Alameda County's Safe Routes to School Program in the County Program.

On March 22, 2017, Attachment B-1 was revised to program \$17,000,000 in un-programmed balances within the Regional Transit Priorities Program to MTC's Clipper Program, as part of the FY17 Transit Capital Priorities program.

On April 26, 2017, Attachment B-2 was revised to program \$1,655,000 to the Sonoma Safe Routes to School program; and redirect \$1,000 from Contra Costa Transportation Authority's Planning Activities Base to its discretionary balance and \$1,000 from San Francisco County Transportation Authority's Planning Activities Base to its discretionary balance to address an inconsistency between amounts programmed to planning activities in Appendix A-3 and reflect actual amounts obligated for planning.

On May 24, 2017, Attachment B-1 was revised to redirect \$1,237,000 from 511 Next Gen to AOM Implementation within the Regional Active Operational Management program to reflect re-organization of staff between program elements; direct \$18,000,000 in Arterial/Transit Performance to the Program for Arterial System Synchronization (\$5,000,000) and the Next Gen Arterial Operations Program (\$13,000,000) within the Regional Active Operational Management program; direct \$19,000,000 from the Transportation Management System (TMS) Field Equipment Devices Operations and Maintenance to TMS Implementation (\$2,910,000), Performance-Based Intelligent Transportation Systems Device Maintenance and Rehabilitation (\$5,940,000), Transportation Management Center Asset Upgrade and Replacement (\$4,000,000), I-880 Communication Upgrade and Infrastructure Gap Closures (\$4,000,000) and a Detection Technology Pilot (\$5,000,000) within the Regional Active Operational Management program; and remove \$290,556 in un-programmed

ABSTRACT

MTC Resolution No. 4202, Revised

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balances from the Regional Active Operational Management program to address over-programming in a previous cycles of the STP/CMAQ regional programs.

On June 28, 2017, Attachments B-1 and B-2 were revised to reprogram \$1,000,000 from the SMART Pathway – 2nd to Andersen to San Rafael's Grand Ave Bike/Pedestrian Improvements within the Regional Climate Initiatives program as part of a funding exchange within the City of San Rafael, conditioned on San Rafael committing \$1 million in non-federal funds to the construction of the pathway, and a resolution of local support for the use of federal funds on the Grand Ave project, and TAM approval of the redirection of local measure funds between the projects; split out \$8,729,000 from the 511 Next Gen program to 511 Implementation within the Regional Active Operational Management program; program \$1,250,000 to Golden Gate Bridge Highway and Transportation District for the Bettini Transit Center as part of the Marin County Program; and program \$2,617,000 within the San Mateo County Program to the San Mateo County Office of Education for the SRTS program, including \$223,000 in supplemental funds from San Mateo's discretionary balance.

On July 26, 2017, Attachment B-1 was revised to program \$12,000,000 to the US 101 Marin Sonoma Narrows project as part of a fund exchange agreement with Sonoma County Transportation Authority; \$11,000,000 in exchange funds are added to the program for tracking purposes, with the final \$1 million in exchange funds to be identified through a future Commission action.

On September 27, 2017, Attachment B-1 was revised to change the name of the Next Gen Arterial Operations Program (NGAOP) to Innovative Deployment for Enhanced Arterials (IDEA) to reflect program rebranding and additional focus on advanced technologies; program \$4,160,000 to Incident Management Implementation and \$8,840,000 to I-880 Integrated Corridor Mobility project within the Regional Active Operational Management program; split out the Connected Vehicles/Shared Mobility program into the Connected Vehicles/Automated Vehicles program for \$2,500,000 and the Shared Use Mobility program for \$2,500,000; and program \$16,000,000 for three corridors within the Freeway Performance Program, with \$8,000,000 for I-680, \$3,000,000 for I-880, and \$5,000,000 for SR-84.

On October 25, 2017, Attachment B-1 was revised to program \$10,000,000 to the Bay Area Air Quality Management District for the Spare the Air program, in lieu of the Electric Vehicle Programs within the Regional Climate Initiatives Program, conditioned on the Air District

ABSTRACT

MTC Resolution No. 4202, Revised

Page 4

contribution of an additional \$10 million to advance implementation of electric vehicles within the region.

On November 15, 2017, Attachment B-2 was revised to program \$200,000 in the Alameda County Program to the I-580 Corridor Study, to support a joint corridor study between Alameda County Transportation Commission (ACTC) and MTC; \$122,000 within the Napa County Program to Napa Valley Transportation Authority (NVTa) for the Napa County Safe Routes to School (SRTS) Program; and \$300,000 within the Contra Costa County Program to San Ramon for the San Ramon Valley Street Smarts Program.

On December 20, 2017, Attachments A, Appendix A-3, B-1, and B-2 were revised to program \$334 million in the County Program to local and county projects recommended by the nine Congestion Management Agencies (CMAs); redirect \$10,248,000 from BART Car Replacement/Expansion to Clipper within the Regional Transit Priorities Program; revise the CMA Planning Activities funding amounts to reflect the supplementary funds requested by several CMAs through their County Programs; and clarify the program details for the Local Housing Production Incentive program (also known as the *80K by 2020 Challenge Grant*).

On January 24, 2018, Attachment B-1 was revised to redirect \$4,100,000 from Performance-Based ITS Device Maintenance and Rehabilitation to I-880 Communication Upgrade and Infrastructure Gap Closures, within the Transportation Management System program.

On February 28, 2018, Attachments B-1 and B-2 were revised to program \$13 million in Innovative Deployments to Enhance Arterials (IDEA) program grants within the Regional Active Operational Management Program; redirect \$822,000 within Contra Costa County's Safe Routes to School Program (SRTS) for future SRTS projects; program \$2,813,000 to San Francisco SRTS Non-Infrastructure Program within the San Francisco County Program; and clarify MTC exchange fund projects.

On March 28, 2018, Attachment B-1 was revised to distribute the \$1.5 million Community-Based Transportation Planning Program among the nine county Congestion Management Areas (CMAs); clarify the limits of three Freeway Performance Program projects within the Regional Active Operational Management Program; and reflect the programming of \$30,000 in MTC exchange funds for Bay Area Greenprint Functionality Improvements, as part of the PCA program.

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MTC Resolution No. 4202, Revised

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On April 25, 2018, Attachment B-1 was revised to program \$8,200,000 in Priority Conservation Area (PCA) grants within the North Bay PCA Program; \$3,400,000 to Sonoma County Transportation Authority (SCTA) for the Marin Sonoma Narrows B2 Phase 2 project, as part of an exchange agreement in which an equal amount of SCTA's future Regional Transportation Improvement Program (RTIP) funds will be programmed at MTC's discretion; \$7,288,000 in PDA Planning and Implementation grants; and \$500,000 to MTC for PDA Implementation.

On May 23, 2018, Attachments B-1 and B-2 were revised to change the project sponsor from MTC to VTA for the IDEA Program project at the Veteran's Administration Palo Alto Medical Center; redirect funds within the Santa Clara County OBAG 2 County Program to reduce San Jose's West San Carlos Urban Village Streetscape Improvements by \$2,050,000, redirecting \$1,000,000 from the project to Santa Clara's Saratoga Creek Trail Phase 1 and \$1,050,000 to Saratoga's Prospect Rd Complete Streets project; and direct an additional \$25,000 in unprogrammed balances within Santa Clara County OBAG 2 County Program to Saratoga's Prospect Rd Complete Streets project.

On June 27, 2018, Attachments B-1 and B-2 were revised to program \$800,000 to MTC's Carsharing Implementation and \$325,000 to Targeted Transportation Alternatives within the Climate Initiatives Program; redirect from MTC's 511 NextGen program \$8,271,000 to 511 Implementation, \$2,000,000 to Contra Costa Transportation Authority's (CCTA's) I-80 Central Ave Interchange Improvements project, and \$380,000 to an unprogrammed balance within the Regional Active Operational Management program; clarify the scope of MTC's Freeway Performance Program I-880 to reflect the project limits of I-80 to I-280; and redirect \$1,394,000 from Vallejo's Local Streets Rehabilitation project to Fairfield's Heart of Fairfield project within the Solano County Program.

On July 25, 2018, Attachment B-1 was revised to program \$1,600,000 to Santa Clara Valley Transportation Authority (VTA) for the SR 85 Transit Guideway Study as part of a fund exchange agreement; remove Rohnert Park's \$65,000 Central Rohnert Park PDA/Creekside Neighborhood Subarea Connector Path Technical Assistance grant from the Regional PDA Planning Grant program as it will be funded through a prior cycle; reduce the funding for Windsor's PDA Planning and Implementation Staffing Assistance grant by \$85,000 as this project will receive an equivalent amount of funds through a prior cycle; a total of \$150,000 balance created by these two revisions was returned to the Regional PDA Planning Grant Program un-programmed balance.

ABSTRACT

MTC Resolution No. 4202, Revised

Page 6

On September 12, 2018, Attachments B-1 and B-2 were revised to program \$3,000,000 within the Freeway Performance Program to the US 101 corridor in San Mateo and Santa Clara counties; direct an additional \$6,000,000 within the Freeway Performance Program to the I-680 corridor within Contra Costa County, \$4,000,000 of which is part of an exchange agreement with Contra Costa Transportation Authority (CCTA); redirect \$15,000 within the Innovative Deployment for Enhanced Arterials (IDEA) program from IDEA Technical Assistance to VTA's IDEA grant at the Veterans Affairs Palo Alto Medical Center; redirect \$48,000 from MTC's Clipper to the BART Car Replacement/Expansion project within the Transit Priorities program to reflect program amounts previously adopted through the Transit Capital Priorities (TCP) program; revise the amount programmed to VTA's SR 85 Transit Guideway Study within Regional Strategic Initiatives to \$1,200,000 to reflect amount previously approved; redirect \$1,214,000 from Berkeley's North Shattuck Avenue Rehabilitation project to its Southside Complete Streets and Transit Improvements project within the Alameda County Program; from Sunnyvale's East Sunnyvale Area Sense of Place Improvements, redirect \$1,000,000 to Los Altos' Miramonte Ave Bicycle and Pedestrian Access Improvements and \$1,140,000 to the Safe Routes to School program balance within the Santa Clara County Program; and program \$4,500,000 available from a previous funding cycle to the following projects within Regional Strategic Initiatives: \$617,000 to Novato's Pavement Rehabilitation (for Downtown Novato SMART Station) as part of a local funding exchange, \$1,120,000 to the Transportation Authority of Marin (TAM) for the Old Redwood Highway Multi-Use Pathway project, \$763,000 for San Rafael's Grand Ave Bridge project, and \$2,000,000 to TAM for the US 101 Marin Sonoma Narrows project.

On November 28, 2018, Attachment B-1 was revised to make adjustments related to the MTC/SCVTA Funding Exchange Agreement MTC Resolution No. 4356 and to the MTC/CCTA Funding Exchange Agreement MTC Resolution No. 4357, and to program \$4,000,000 in MTC exchange funds in accordance with MTC Resolution 3989, to the following projects: \$619,000 to CCTA for Innovative Deployment for Enhanced Arterials; \$621,000 to the city of Walnut Creek for innovative Deployment for Enhanced Arterials; \$500,000 to the city of Richmond for the Richmond-San Rafael Bridge Bikeway Access; \$1,160,000 to MTC for Richmond-San Rafael Bridge Forward; and \$1,100,000 to MTC for Napa Valley Transportation Demand.

On December 19, 2018, Attachments B-1 and B-2 were revised to redirect \$5,200,000 from MTC's I-880 Integrated Corridor Management (ICM) Central Segment to the I-880 ICM Northern Segment project within the Regional Active Operational Management Program; clarify

ABSTRACT

MTC Resolution No. 4202, Revised

Page 7

the Diridon Integrated Station Area Concept Plan project within the Regional Priority Development Planning and Implementation Program to reference Santa Clara Valley Transportation Authority (VTA) as a project partner; within the Santa Clara County Program, redirect \$794,000 in unprogrammed balances to Sunnyvale's East Sunnyvale Sense of Place Improvements, clarify the remaining unprogrammed balance is discretionary, and clarify the division of funding for Santa Clara's Saratoga Creek Trail Phase 1 project between the county's Safe Routes to School program and its discretionary program.

On January 23, 2019, Attachment B-2 was revised to redirect \$15,980,000 within the San Francisco County Program from the Better Market Street project to the Central Subway project.

Further discussion of the project selection criteria and programming policy is contained in the memorandum to the Programming and Allocations Committee dated November 4, 2015, July 13, 2016, October 12, 2016, December 14, 2016, February 8, 2017 (action deferred to March 2017), March 8, 2017, April 12, 2017, May 10, 2017, June 14, 2017, July 12, 2017, September 13, 2017, October 11, 2017, November 8, 2017, December 13, 2017, January 10, 2018, February 14, 2018, March 7, 2018, and April 11, 2018; the Planning Committee dated April 6, 2018; and the Programming and Allocations Committee dated May 9, 2018, June 13, 2018, July 11, 2018, September 12, 2018, November 14, 2018, December 12, 2018, and January 9, 2019.

Date: November 18, 2015
W.I.: 1512
Referred By: Programming & Allocations

RE: One Bay Area Grant Program Second Round (OBAG 2) Project Selection Criteria and Programming Policy

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4202

WHEREAS, the Metropolitan Transportation Commission (MTC) is the Regional Transportation Planning Agency (RTPA) for the San Francisco Bay Area pursuant to Government Code Section 66500 et seq.; and

WHEREAS, MTC is the designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area region and is required to prepare and endorse a Transportation Improvement Program (TIP) which includes federal funds; and

WHEREAS, MTC is the designated recipient for state and federal funding assigned to the RTPA/MPO of the San Francisco Bay Area for the programming of projects; and

WHEREAS, state and federal funds assigned for RTPA/MPO programming discretion are subject to availability and must be used within prescribed funding deadlines regardless of project readiness; and

WHEREAS, MTC, in cooperation with the Association of Bay Area Governments (ABAG), the Bay Area Air Quality Management District (BAAQMD), the Bay Conservation and Development Commission (BCDC), California Department of Transportation (Caltrans), Congestion Management Agencies (CMAs), county Transportation Authorities (TAs), transit operators, counties, cities, and interested stakeholders, has developed criteria, policies and procedures to be used in the selection of projects to be funded with various funding including regional federal funds as set forth in Attachments A, B-1 and B-2 of this Resolution, incorporated herein as though set forth at length; and

WHEREAS, using the policies set forth in Attachment A of this Resolution, MTC, in cooperation with the Bay Area Partnership and interested stakeholders, will develop a program of projects to be funded with these funds for inclusion in the federal TIP, as set forth in Attachments B-1 and B-2 of this Resolution, incorporated herein as though set forth at length; and

WHEREAS the federal TIP and subsequent TIP amendments and updates are subject to public review and comment; now therefore be it

RESOLVED that MTC approves the “Project Selection Criteria and Programming Policy” for projects to be funded in the OBAG 2 Program as set forth in Attachments A, B-1 and B-2 of this Resolution; and be it further

RESOLVED that the regional discretionary funding shall be pooled and distributed on a regional basis for implementation of project selection criteria, policies, procedures and programming, consistent with the Regional Transportation Plan (RTP); and be it further

RESOLVED that the projects will be included in the federal TIP subject to final federal approval and requirements; and be it further

RESOLVED that the Executive Director or designee may make technical adjustments and other non-substantial revisions, including updates to fund sources and distributions to reflect final funding criteria and availability; and be it further

RESOLVED that the Executive Director or designee is authorized to revise Attachments B-1 and B-2 as necessary to reflect the programming of projects as the projects are selected, revised and included in the federal TIP; and be it further

RESOLVED that the Executive Director or designee shall make available a copy of this resolution, and attachments as may be required and appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



Dave Cortese, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at the regular meeting of the Commission held in Oakland, California, on November 18, 2015

Attachment B-2
MTC Resolution No. 4202
OBAG 2 County Programs
FY 2017-18 through FY 2021-22
January 2019

MTC Res. No. 4202 Attachment B-2
 Adopted: 11/18/15-C
 Revised: 07/27/16-C 12/21/16-C 04/26/17-C 06/28/17-C 11/15/17-C
 12/20/17-C 02/28/18-C 05/23/18-C 06/27/18-C 09/26/18-C 12/19/18-C
 01/23/19-C

OBAG 2 County Programs Project List

PROJECT CATEGORY AND TITLE	SPONSOR	OBAG 2 STP/CMAQ
OBAG 2 COUNTY PROGRAMS		\$385,512,000
ALAMEDA COUNTY		
CMA Planning Activities		
Planning Activities Base	ACTC	\$5,489,000
Planning Activities - Supplemental	ACTC	\$2,800,000
Federal Aid Secondary (FAS)		
Alameda County: Various Streets & Roads Preservation	Alameda County	\$1,779,000
Safe Routes To School (SRTS)		
ACTC: Alameda County SRTS Non-Infrastructure Program	ACTC	\$5,340,000
County Program		
ACTC: Alameda County SRTS Non-Infrastructure Program - Supplemental	ACTC	\$1,959,000
Alameda: Central Ave Complete Street	Alameda	\$3,487,000
Alameda: Citywide Various Streets and Roads Preservation	Alameda	\$827,000
Alameda: Clement Ave Complete Street	Alameda	\$5,018,000
Alameda County: Meekland Ave Corridor Improvement, Phase II	Alameda County	\$9,300,000
Alameda County: Various Streets and Roads Preservation	Alameda County	\$2,171,000
Albany: San Pablo Ave and Buchanan St Pedestrian Improvements	Albany	\$340,000
Berkeley: Southside Complete Streets & Transit Improvements	Berkeley	\$8,335,000
Dublin: Dublin Blvd Rehabilitation	Dublin	\$661,000
Emeryville: Slurry Seal of Frontage Rd, 65th St, and Powell St	Emeryville	\$225,000
Fremont: Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	Fremont	\$7,695,000
Fremont: Various Streets and Roads Rehabilitation	Fremont	\$2,760,000
Hayward: Main St Complete Street	Hayward	\$1,675,000
Hayward: Winton Ave Complete Street	Hayward	\$1,750,000
Livermore: Annual Pavement Preservation	Livermore	\$1,382,000
MTC: I-580 Corridor Study	MTC	\$200,000
Newark: Thornton Ave Pavement Rehabilitation	Newark	\$592,000
Oakland: Lakeside Family Streets	Oakland	\$4,792,000
Oakland: Citywide Various Streets and Roads Rehabilitation	Oakland	\$4,895,000
Piedmont: Oakland Ave Improvements	Piedmont	\$168,000
Pleasanton: Hacienda Business Park Pavement Rehabilitation	Pleasanton	\$1,095,000
San Leandro: Washington Ave Rehabilitation	San Leandro	\$1,048,000
Union City: Dyer Rd Pavement Rehabilitation	Union City	\$872,000
ALAMEDA COUNTY	TOTAL:	\$76,655,000
CONTRA COSTA COUNTY		
CMA Planning Activities		
Planning Activities Base	CCTA	\$4,342,000
Federal Aid Secondary (FAS)		
Contra Costa County: Kirker Pass Rd Overlay	Contra Costa County	\$1,343,000
Safe Routes To School (SRTS)		
Antioch: L Street Pathway to Transit	Antioch	\$1,223,000
Concord: Willow Pass Road Rehab and 6th St SRTS	Concord	\$862,000
Contra Costa County: West County Walk & Bike Non-Infrastructure Prog.	Contra Costa County	\$561,000
Richmond: Lincoln Elementary Pedestrian Enhancements	Richmond	\$320,000
San Ramon: San Ramon Valley Street Smarts Non-Infrastructure Program	San Ramon	\$300,000
TBD: SRTS Unprogrammed balance	TBD	\$822,000
County Program		
Antioch: Pavement Rehabilitation	Antioch	\$2,474,000
Brentwood: Various Streets and Roads Preservation	Brentwood	\$1,653,000
Clayton: Neighborhood Streets Rehabilitation	Clayton	\$308,000
Concord: Monument Blvd Class I Path	Concord	\$4,368,000
Concord: Willow Pass Road Rehab and 6th St SRTS	Concord	\$4,183,000
Contra Costa County: Local Streets and Roads Preservation	Contra Costa County	\$4,327,000
Danville: Camino Ramon Improvements	Danville	\$1,357,000
El Cerrito: Carlson Blvd and Central Ave Pavement Rehabilitation	El Cerrito	\$544,000
El Cerrito: El Cerrito del Norte TOD Complete Streets Imps	El Cerrito	\$4,840,000
Hercules: Sycamore/Willow Pavement Rehabilitation	Hercules	\$492,000
Lafayette: Pleasant Hill Rd Pavement Rehabilitation	Lafayette	\$579,000

Attachment B-2
MTC Resolution No. 4202
OBAG 2 County Programs
FY 2017-18 through FY 2021-22
January 2019

MTC Res. No. 4202 Attachment B-2
 Adopted: 11/18/15-C
 Revised: 07/27/16-C 12/21/16-C 04/26/17-C 06/28/17-C 11/15/17-C
 12/20/17-C 02/28/18-C 05/23/18-C 06/27/18-C 09/26/18-C 12/19/18-C
 01/23/19-C

OBAG 2 County Programs Project List

PROJECT CATEGORY AND TITLE	SPONSOR	OBAG 2 STP/CMAQ
OBAG 2 COUNTY PROGRAMS		\$385,512,000
Martinez: Downtown Streets Rehabilitation	Martinez	\$846,000
Moraga: Moraga Way and Canyon Rd/Camino Pablo Improvements	Moraga	\$596,000
Oakley: Street Repair and Resurfacing	Oakley	\$969,000
Orinda: Orinda Way Pavement Rehabilitation	Orinda	\$620,000
Pinole: San Pablo Ave Rehabilitation	Pinole	\$586,000
Pittsburg: BART Pedestrian and Bicycle Connectivity Improvements	Pittsburg	\$3,870,000
Pittsburg: Pavement Improvements	Pittsburg	\$1,385,000
Pleasant Hill: Pleasant Hill Rd Improvements	Pleasant Hill	\$920,000
Richmond: ADA Improvements on 7th, Central, Cutting, Giant Hwy	Richmond	\$2,205,000
San Pablo: Market St Pavement Rehabilitation	San Pablo	\$618,000
San Ramon: Alcosta Blvd Pavement Rehabilitation	San Ramon	\$1,175,000
San Ramon: Iron Horse Bike and Pedestrian Overcrossings	San Ramon	\$4,840,000
Walnut Creek: Ygnacio Valley & Oak Grove Rd Rehabilitation	Walnut Creek	\$2,608,000
CONTRA COSTA COUNTY		TOTAL: \$56,136,000
MARIN COUNTY		
CMA Planning Activities		
Planning Activities Base	TAM	\$3,822,000
Federal Aid Secondary (FAS)		
County of Marin receives FAS funding directly from Caltrans		
Safe Routes To School (SRTS)		
Corte Madera: Paradise Dr Multi-Use Path (San Clement Dr to Seawolf Passage)	Corte Madera	\$595,000
San Anselmo: San Anselmo Bike Spine	San Anselmo	\$269,000
County Program		
GGBHTD: San Rafael Bettini Transit Center	GGBHTD	\$1,250,000
Novato: Nave Dr and Bel Marin Keys Blvd Preservation (for Novato Downtown SM)	Novato	\$1,450,000
San Anselmo: Sir Francis Drake Blvd Pavement Rehab and Crossing Imps	San Anselmo	\$1,134,000
San Rafael: Francisco Blvd East Sidewalk Improvements	San Rafael	\$2,100,000
Sausalito: US 101/Bridgeway/Gate 6 Bicycle Improvements	Sausalito	\$250,000
MARIN COUNTY		TOTAL: \$10,870,000
NAPA COUNTY		
CMA Planning Activities		
Planning Activities Base	NVTA	\$3,822,000
Federal Aid Secondary (FAS)		
County of Napa receives FAS funding directly from Caltrans		
Safe Routes To School (SRTS)		
NVTA: Napa County SRTS Non-Infrastructure Program	NVTA	\$122,000
St. Helena: Main St Pedestrian Improvements	St. Helena	\$393,000
County Program		
American Canyon: Green Island Rd Improvements	American Canyon	\$1,000,000
Napa: Silverado Trail Five-way Intersection Improvement	Napa (city)	\$2,000,000
St. Helena: Main St Pedestrian Improvements	St. Helena	\$813,000
NAPA COUNTY		TOTAL: \$8,150,000
SAN FRANCISCO COUNTY		
CMA Planning Activities		
Planning Activities Base	SFCTA	\$3,997,000
Planning Activities - Supplemental	SFCTA	\$1,900,000
Federal Aid Secondary (FAS)		
County of San Francisco is entirely urban and therefore does not receive FAS funding		
Safe Routes To School (SRTS)		
SFMTA: San Francisco SRTS Non-Infrastructure Program	SFMTA	\$1,797,000
County Program		
BART: Embarcadero Station New Northside Platform Elevator and Faregates	BART	\$2,000,000
Caltrain: Peninsula Corridor Electrification	Caltrain	\$11,188,000
SFMTA: Geary Bus Rapid Transit Phase 1	SFMTA	\$6,939,000
SFMTA: San Francisco SRTS Non-Infrastructure Program - Supplemental	SFMTA	\$1,016,000
SFMTA: Central Subway-SFDPW: Better Market Street	SFMTA-SFDPW	\$15,980,000
SFDPW: John Yehall Chin Elementary SRTS Improvements	SFDPW	\$3,366,000
SAN FRANCISCO COUNTY		TOTAL: \$48,183,000

Attachment B-2
MTC Resolution No. 4202
OBAG 2 County Programs
FY 2017-18 through FY 2021-22
January 2019

MTC Res. No. 4202 Attachment B-2
 Adopted: 11/18/15-C
 Revised: 07/27/16-C 12/21/16-C 04/26/17-C 06/28/17-C 11/15/17-C
 12/20/17-C 02/28/18-C 05/23/18-C 06/27/18-C 09/26/18-C 12/19/18-C
 01/23/19-C

OBAG 2 County Programs Project List

PROJECT CATEGORY AND TITLE	SPONSOR	OBAG 2 STP/CMAQ
OBAG 2 COUNTY PROGRAMS		\$385,512,000
SAN MATEO COUNTY		
CMA Planning Activities		
Planning Activities Base	C/CAG	\$3,822,000
Planning Activities - Supplemental	C/CAG	\$1,512,000
Federal Aid Secondary (FAS)		
County of San Mateo receives FAS funding directly from Caltrans		
Safe Routes To School (SRTS)		
C/CAG: San Mateo SRTS Non-Infrastructure Program	CCAG/COE	\$2,394,000
County Program		
Atherton: Middlefield Road Class II Bike Lanes	Atherton	\$251,000
Belmont: Various Streets Pavement Rehabilitation	Belmont	\$467,000
Belmont: Ralston Ave Corridor Bike/Ped Improvements	Belmont	\$1,000,000
Brisbane: Crocker Trail Commuter Connectivity Upgrades	Brisbane	\$885,000
Brisbane: Tunnel Ave Rehabilitation	Brisbane	\$137,000
Burlingame: Various Streets Resurfacing	Burlingame	\$571,000
Burlingame: Broadway PDA Lighting Improvements	Burlingame	\$720,000
Burlingame: Hoover School Area Sidewalk Improvements	Burlingame	\$700,000
C/CAG: San Mateo SRTS Non-Infrastructure Program - Supplemental	CCAG/COE	\$223,000
Colma: Mission Rd Bike/Ped Improvements	Colma	\$625,000
Daly City: Various Streets Pavement Resurfacing and Slurry Seal	Daly City	\$1,310,000
East Palo Alto: Various Streets Resurfacing	East Palo Alto	\$416,000
Foster City: Various Streets Pavement Rehabilitation	Foster City	\$441,000
Half Moon Bay: Poplar Street Complete Streets	Half Moon Bay	\$1,202,000
Hillsborough: Various Streets Resurfacing	Hillsborough	\$408,000
Menlo Park: Santa Cruz and Middle Avenues Rehabilitation	Menlo Park	\$647,000
Millbrae: Various Streets Pavement Rehabilitation	Millbrae	\$387,000
Pacifica: Citywide Curb Ramp Replacements	Pacifica	\$400,000
Pacifica: Various Streets Pavement Rehabilitation	Pacifica	\$671,000
Pacifica: Palmetto Sidewalk Improvements	Pacifica	\$330,000
Portola Valley: Various Streets Resurfacing	Portola Valley	\$201,000
Redwood City: Twin Dolphin Parkway Overlay	Redwood City	\$1,266,000
Redwood City: US 101/Woodside Rd Class I Bikeway	Redwood City	\$948,000
San Bruno: Huntington Transit Corridor Bicycle/Pedestrian and Related Imps	San Bruno	\$914,000
San Bruno: Various Streets Pavement Rehabilitation	San Bruno	\$673,000
San Carlos: Cedar and Brittan Ave Pavement Rehabilitation	San Carlos	\$575,000
San Carlos: Ped Enhancements Arroyo/Cedar and Hemlock/Orange	San Carlos	\$500,000
San Carlos: US 101/Holly Street Bike/Ped Overcrossing	San Carlos	\$1,000,000
San Mateo: Various Streets Pavement Rehabilitation	San Mateo	\$1,593,000
San Mateo: Laurie Meadows Ped/Bike Safety Improvements	San Mateo	\$987,000
San Mateo County: Canada Rd and Edgewood Rd Resurfacing	San Mateo County	\$892,000
San Mateo County: Countywide Pavement Maintenance	San Mateo County	\$1,072,000
South San Francisco: Various Streets Pavement Rehabilitation	South San Francisco	\$1,027,000
South San Francisco: Grand Boulevard Initiative Complete Street Imps	South San Francisco	\$1,000,000
Woodside: Various Streets Pavement Rehabilitation	Woodside	\$242,000
Woodside: Woodside Pathway Phase 3	Woodside	\$136,000
SAN MATEO COUNTY	TOTAL:	\$32,545,000
SANTA CLARA COUNTY		
CMA Planning Activities		
Planning Activities Base	VTA	\$6,078,000
Planning Activities - Supplemental	VTA	\$4,822,000
Federal Aid Secondary (FAS)		
Santa Clara County: Uvas Rd Rehabilitation	Santa Clara County	\$1,701,000
Safe Routes To School (SRTS)		
Campbell: Eden Ave Sidewalk Improvements	Campbell	\$555,000
Los Altos: Miramonte Ave Bicycle & Pedestrian Access Imps	Los Altos	\$1,000,000
Palo Alto: Waverley Multi-Use Path, E. Meadow Dr. & Fabian Wy. Enhanced Bikew	Palo Alto	\$919,000
San Jose: Mount Pleasant Schools Area Pedestrian & Bicycle Safety Imps.	San Jose	\$1,000,000
Santa Clara: Santa Clara Schools Access Improvements	Santa Clara	\$1,146,000
Santa Clara: Saratoga Creek Trail Phase 1	Santa Clara	\$339,000

Attachment B-2
MTC Resolution No. 4202
OBAG 2 County Programs
FY 2017-18 through FY 2021-22
January 2019

MTC Res. No. 4202 Attachment B-2
 Adopted: 11/18/15-C
 Revised: 07/27/16-C 12/21/16-C 04/26/17-C 06/28/17-C 11/15/17-C
 12/20/17-C 02/28/18-C 05/23/18-C 06/27/18-C 09/26/18-C 12/19/18-C
 01/23/19-C

OBAG 2 County Programs Project List

PROJECT CATEGORY AND TITLE	SPONSOR	OBAG 2 STP/CMAQ
OBAG 2 COUNTY PROGRAMS		\$385,512,000
Sunnyvale: Homestead Rd at Homestead High School Ped & Bike Imps.	Sunnyvale	\$1,000,000
Sunnyvale: Pedestrian and Bicyclist Infrastructure Improvements	Sunnyvale	\$919,000
County Program		
Campbell: Winchester Boulevard Overlay	Campbell	\$554,000
Cupertino: Pavement Management Program	Cupertino	\$769,000
Gilroy: Downtown Monterey St Rehabilitation	Gilroy	\$1,028,000
Los Altos: Fremont Ave Asphalt Concrete Overlay	Los Altos	\$336,000
Los Gatos: Los Gatos Creek Trail to Highway 9 Trailhead Connection	Los Gatos	\$343,000
Milpitas: Various Streets Resurfacing	Milpitas	\$1,609,000
Morgan Hill: East Dunne Ave Pavement Rehabilitation	Morgan Hill	\$857,000
Mountain View: West Middlefield Road Improvements	Mountain View	\$1,136,000
Palo Alto: Adobe Creek/Highway 101 Bicycle Pedestrian Bridge	Palo Alto	\$4,350,000
Palo Alto: El Camino Real Pedestrian Safety & Streetscape Improvements	Palo Alto	\$4,655,000
Palo Alto: North Ventura Coordinated Area Plan	Palo Alto	\$638,000
Palo Alto: Various Streets Resurfacing	Palo Alto	\$1,009,000
San Jose: Downtown San Jose Mobility, Streetscape, and Public Life Plan	San Jose	\$813,000
San Jose: East Side Alum Rock (east of 680) Urban Village Plan	San Jose	\$400,000
San Jose: McKee Road Vision Zero Priority Safety Corridor Improvements	San Jose	\$8,623,000
San Jose: Various Streets Pavement Rehabilitation	San Jose	\$14,597,000
San Jose: Tully Road Vision Zero Priority Safety Corridor Improvements	San Jose	\$8,599,000
San Jose: West San Carlos Urban Village Streetscape Improvements	San Jose	\$3,582,000
Santa Clara: Hetch-Hetchy Trail Phase 1	Santa Clara	\$790,000
Santa Clara: San Tomas Aquino Creek Trail Underpass	Santa Clara	\$2,449,000
Santa Clara: Saratoga Creek Trail Phase 1	Santa Clara	\$3,396,000
Santa Clara: Streets & Roads Preservation	Santa Clara	\$2,356,000
Santa Clara County: Capitol Expressway Rehabilitation	Santa Clara County	\$5,000,000
Santa Clara County: McKean Rd Pavement Rehabilitation	Santa Clara County	\$1,151,000
Saratoga: Prospect Rd Complete Streets	Saratoga	\$1,075,000
Saratoga: Saratoga Village Crosswalks & Sidewalks Rehabilitation	Saratoga	\$338,000
Sunnyvale: Bernardo Avenue Bicycle Underpass - EIR	Sunnyvale	\$500,000
Sunnyvale: East Sunnyvale Area Sense of Place Improvements	Sunnyvale	\$1,701,000
Sunnyvale: Fair Oaks Avenue Bikeway - Phase 2	Sunnyvale	\$782,000
Sunnyvale: Java Drive Road Diet & Bike Lanes	Sunnyvale	\$500,000
Sunnyvale: Lawrence Station Area Sidewalks & Bike Facilities	Sunnyvale	\$500,000
Sunnyvale: Peery Park Sense of Place Improvements	Sunnyvale	\$2,686,000
Sunnyvale: Traffic Signal Upgrades	Sunnyvale	\$2,566,000
VTA/Milpitas: Montague Exwy Pedestrian Overcrossing at Milpitas BART	VTA/Milpitas	\$3,560,000
Unprogrammed balance	TBD	\$1,346,000
SANTA CLARA COUNTY		TOTAL: \$104,073,000
SOLANO COUNTY		
CMA Planning Activities		
Planning Activities Base	STA	\$3,822,000
Planning Activities - Supplemental	STA	\$3,039,000
Federal Aid Secondary (FAS)		
Solano County: County Roads Paving	Solano County	\$506,000
Solano County: Farm to Market Phase 2 Imps	Solano County	\$1,000,000
Safe Routes To School (SRTS)		
Fairfield: Grange Middle School SRTS Imps	Fairfield	\$260,000
STA: Countywide SRTS Non-Infrastructure Program	STA	\$1,209,000
County Program		
Benicia: Park Rd Improvements	Benicia	\$2,731,000
Fairfield: Heart of Fairfield Improvements	Fairfield	\$1,394,000
Suisun City: Railroad Ave Repaving	Suisun City	\$491,000
STA: Vacaville Jepson Parkway Phase 3 Bike Path	STA	\$1,407,000
STA: Solano Mobility Call Center	STA	\$1,537,000
Vacaville: VacaValley/I-505 Roundabouts	Vacaville	\$1,907,000
Vacaville: Local Streets Overlay	Vacaville	\$1,193,000
Vallejo: Sacramento St Rehabilitation	Vallejo	\$681,000
SOLANO COUNTY		TOTAL: \$21,177,000

Attachment B-2
MTC Resolution No. 4202
OBAG 2 County Programs
FY 2017-18 through FY 2021-22
January 2019

MTC Res. No. 4202 Attachment B-2
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 12/20/17-C 02/28/18-C 05/23/18-C 06/27/18-C 09/26/18-C 12/19/18-C
 01/23/19-C

OBAG 2 County Programs Project List

PROJECT CATEGORY AND TITLE	SPONSOR	OBAG 2 STP/CMAQ
OBAG 2 COUNTY PROGRAMS		\$385,512,000
SONOMA COUNTY		
CMA Planning Activities		
Planning Activities Base	SCTA	\$3,822,000
Planning Activities - Supplemental	SCTA	\$1,178,000
Federal Aid Secondary (FAS)		
Sonoma County: River Road Pavement Rehabilitation	Sonoma County	\$3,264,000
Safe Routes To School (SRTS)		
SCTA: Sonoma County Safe Routes To School (SRTS)	SCTA	\$1,655,000
County Program		
Cotati: E. Cotati Avenue Street Rehabilitation	Cotati	\$675,000
Healdsburg: Healdsburg Avenue Road Diet	Healdsburg	\$600,000
Petaluma: Petaluma Boulevard South Road Diet	Petaluma	\$2,916,000
SMART: Petaluma SMART Pathway	SMART	\$400,000
Rohnert Park: Various Streets Rehabilitation	Rohnert Park	\$1,035,000
Santa Rosa: US 101 Bicycle and Pedestrian Bridge Overcrossing	Santa Rosa	\$1,418,000
Santa Rosa: Various Streets Rehabilitation	Santa Rosa	\$1,655,000
Sebastopol: Bodega Avenue Bike Lanes and Pavement Rehabilitation	Sebastopol	\$1,195,000
Sonoma (City) : New Fryer Creek Bicycle and Pedestrian Bridge	Sonoma (City)	\$501,000
Sonoma County: Various County Roads Rehabilitation	Sonoma County	\$2,600,000
Sonoma County: New Crocker Bridge Bike and Pedestrian Passage	Sonoma County	\$1,809,000
Windsor: Windsor River Road at Windsor Road Intersection Imps	Windsor	\$3,000,000
SONOMA COUNTY	TOTAL:	\$27,723,000
OBAG 2 COUNTY PROGRAMS	TOTAL:	\$385,512,000



Metropolitan Transportation Commission

375 Beale Street, Suite 800
San Francisco, CA 94105

Legislation Details (With Text)

File #: 18-1118 **Version:** 1 **Name:**
Type: Resolution **Status:** Consent
File created: 12/7/2018 **In control:** Programming and Allocations Committee
On agenda: 1/9/2019 **Final action:**
Title: MTC Resolution No. 4375, Revised. 2019 Transportation Improvement Program (TIP) Amendment 2019-05.

Sponsors:

Indexes:

Code sections:

Attachments: [8c PAC-2e Reso-4375 TIP Amendment 2019-05 Updated for Commission.pdf](#)
[2e Resolution No. 4375 TIP Amendment 2019-05](#)

Date	Ver.	Action By	Action	Result
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Subject:

MTC Resolution No. 4375, Revised. 2019 Transportation Improvement Program (TIP) Amendment 2019-05.

Presenter:

Adam Crenshaw

Recommended Action:

Commission Approval



COMMISSION AGENDA ITEM 8c

METROPOLITAN
TRANSPORTATION
COMMISSION

Bay Area Metro Center
375 Beale Street
San Francisco, CA 94105
TEL 415.778.6700
WEB www.mtc.ca.gov

Memorandum

TO: Commission

DATE: January 16, 2019

FR: Executive Director

RE: Item 6d: MTC Resolution No. 4375, Revised. 2019 Transportation Improvement Program (TIP) Amendments 2019-05 and 2019-06.

At the Programming and Allocation Committee on January 9, 2019, staff proposed a revision to the 2019 TIP, TIP Revision 2019-05, with the request that the Committee forward the revision to the Commission for approval. Subsequent to the Committee meeting, staff learned that the US Department of Transportation (USDOT) cannot approve TIP revisions that require review or approval from either the Federal Transit Administration (FTA) or the Environmental Protection Agency (EPA) while employees of those agencies are on furlough. However, TIP revisions that only require approval from the Federal Highway Administration (FHWA) may proceed.

In order to maintain the schedule for TIP review as much as possible, and given that the current amendment includes safety projects that can be reviewed by FHWA, staff proposes to split the aforementioned TIP revision into two separate TIP revisions with one containing only projects that require FHWA approval (Amendment 2019-05) and one containing projects that require FTA approval (Amendment 2019-06). Both of these amendments are consistent with the existing *Transportation-Air Quality Conformity Analysis for the Amended Plan Bay Area 2040 and 2019 TIP*, so EPA approval is not required. Upon Commission approval both amendments will be forwarded to Caltrans for review. After Caltrans approval Amendment 2019-05 will undergo FHWA's normal review process, while Amendment 2019-06 will undergo FTA review once that agency's employees return from furlough. Summaries of the TIP amendments are attached and are also available in the MTC/ABAG Library in San Francisco, CA, and are posted on the Internet at: <http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program>.

Staff recommends that the Commission approve the attached Resolution 4375, Revised, with these revisions.



Steve Heninger

Attachments

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TIP Revision Summary
2019-05

Attachment 1

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
SCL170062	San Jose	Eastside Alum Rock (East of 680) Urban Village	Update the project description to reflect PDA boundaries	\$0	0.0%
System: State Highway					
SCL170064	Santa Clara Valley Transportation Authority (VTA)	I-280 Soundwalls - SR-87 to Los Gatos Creek Bridge	Update the project title and description to change the eastern project limit from Bird Ave to SR-87	\$0	0.0%
VAR170002	Caltrans	GL: Highway Safety Improvement Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$22,503,964	43.7%
Total Funding Change:				<u>\$22,503,964</u>	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$53,160,605	\$0	\$0	\$5,801,121	\$58,961,726	\$51,356,753
Proposed:	<u>\$74,271,027</u>	\$0	\$0	<u>\$7,194,663</u>	<u>\$81,465,690</u>	<u>\$66,756,833</u>
Delta:	<u>\$21,110,422</u>	\$0	\$0	<u>\$1,393,542</u>	<u>\$22,503,964</u>	<u>\$15,400,080</u>

TIP Revision Summary
2019-06

Attachment 2

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Transit					
CC-190002	San Joaquin Regional Rail Commission (SJRRRC)	Oakley Station Platform	Amend a new non-exempt project into the TIP with \$4.6M in TIRCP funds	\$4,561,973	~%
SOL190003	Fairfield-Suisun Transit	Fairfield - Electric Bus Fleet and Infrastructure	Amend a new exempt project into the TIP with \$1.2M in FTA Bus and Bus Facility, \$1.2M in FTA LoNo, \$154K in SB1-LPP, \$1M in TIRCP, \$450K in HVIP, \$292K in LCTOP, \$20K in STA, \$2.5M in Local and \$4.4M in RTP-LRP funds	\$11,252,155	~%
Total Funding Change:				\$15,814,128	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$0	\$0	\$0	\$0	\$0	\$0
Proposed:	\$2,431,518	\$6,457,725	\$0	\$6,924,885	\$15,814,128	\$11,386,334
Delta:	\$2,431,518	\$6,457,725	\$0	\$6,924,885	\$15,814,128	\$11,386,334

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4375, Revised

This resolution adopts the 2019 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2019 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 12, 2018, December 12, 2018 and January 9, 2019. This resolution was revised as outlined below. Additional information on each revision is included in attachment B: 'Revisions to the 2019 TIP'.

2019 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
2019-01	Admin. Mod.	Pending	Pending	Pending	Pending
2019-02	Admin. Mod.	Pending	Pending	Pending	Pending
2019-03	Amendment	40	\$155,338,096	12/19/2018	Pending
2019-04	Admin. Mod.	Pending	Pending	Pending	Pending
2019-05	Amendment	<u>3</u>	<u>\$22,503,964</u>	1/23/2019	Pending
<u>2019-06</u>	<u>Amendment</u>	<u>2</u>	<u>\$15,814,128</u>	<u>1/23/2019</u>	<u>Pending</u>
Net Funding Change		45	\$193,656,188		
Absolute Funding Change			\$193,656,188		

Date: September 26, 2018
W.I.: 1512
Referred by: PAC

Re: Adoption of the 2019 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4375

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to California Government Code Section 66500 et seq.; and

WHEREAS, MTC is the federally designated Metropolitan Planning Organization (MPO), pursuant to Section 134(d) of Title 23 of the United States Code (USC) for the nine-county San Francisco Bay Area region (the region); and

WHEREAS, Title 23 Code of Federal Regulations Part 450 (23 CFR §450) requires the region to carry out a continuing, cooperative and comprehensive transportation planning process as a condition to the receipt of federal assistance to develop and update at least every four years, a Transportation Improvement Program (TIP) consisting of a comprehensive listing of transportation projects that receive federal funds or that are subject to a federally required action, or that are regionally significant; and

WHEREAS, Section 65074 of the California Government Code requires all state MPOs to update their TIPS concurrently every even year; and

WHEREAS, the TIP must be consistent with the Regional Transportation Plan (RTP) adopted pursuant to Government Code Section 66508, the State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757), which establish the Air Quality Conformity Procedures for MTC's TIP and RTP; and

WHEREAS, federal regulations (23 CFR §450.326(k)) require that the TIP be financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and

WHEREAS, federal regulations (23 CFR §450.326) require that the TIP be designed such that once implemented, it makes progress toward achieving the performance targets established under §450.306(d) and that the TIP shall include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets; and

WHEREAS, federal regulations (23 CFR §450.316) require that the MPO develop and use a documented public participation plan that defines a process for providing citizens, affected public agencies and interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process; and

WHEREAS, federal regulations (23 CFR §450.332(a)) allow MTC to move projects between years in the first four years of the TIP without a TIP amendment, if Expedited Project Selection Procedures (EPSP) are adopted to ensure such shifts are consistent with the required year by year financial constraints; and

WHEREAS, MTC, the State, and public transportation operators within the region have developed and implemented EPSP for the federal TIP as required by Federal Regulations (23 CFR 450.332(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A to this Resolution, and MTC Resolution 3606, Revised; and

WHEREAS, MTC has found in MTC Resolution No. 4374 that the 2019 TIP, as set forth in this resolution, conforms to the applicable provisions of the SIP for the San Francisco Bay Area; and

WHEREAS, the San Francisco Bay Area air basin was designated by U.S. Environmental Protection Agency as nonattainment for the fine particulate matter (PM_{2.5}) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM_{2.5} SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2019 TIP, attached hereto as Attachment A and incorporated herein as though set forth at length; and be it further

RESOLVED, that MTC has developed the 2019 TIP in cooperation with the Bay Area County Transportation Agencies, transit operators, the Bay Area Air Quality Management District (BAAQMD), the California Department of Transportation (Caltrans), and other partner agencies and interested stakeholders, and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and U.S. EPA; and, be it further

RESOLVED, that the 2019 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 4174, Revised) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2019 TIP, attached hereto as Attachment A to this resolution, and incorporated herein as though set forth at length, are consistent with the RTP; and, be it further

RESOLVED, that the 2019 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

RESOLVED, that the 2019 TIP makes progress toward achieving the performance targets established under §450.306(d); and, be it further

RESOLVED, that MTC approves the EPSP developed by MTC, the State, and public transportation operators within the region for the federal TIP as required by federal regulations (23 CFR 450.332(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A to this Resolution, and MTC Resolution 3606, Revised; and, be it further

RESOLVED, that MTC will support, where appropriate, efforts by project sponsors to obtain letters of no prejudice or full funding agreements from FTA for projects contained in the transit element of the TIP; and, be it further

RESOLVED, that the public participation process conducted for the 2019 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

RESOLVED, that the adoption of the TIP shall not constitute MTC's review or approval of those projects included in the TIP pursuant to Government Code Sections 66518 and 66520, or provisions in federal regulations (49 CFR Part 17) regarding Intergovernmental Review of Federal Programs; and, be it further

RESOLVED, that MTC's review of projects contained in the TIP was accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757); and, be it further

RESOLVED, that MTC finds that the 2019 TIP conforms to the applicable provisions of the State Implementation Plan (SIP) and the applicable transportation conformity budgets in the SIP approved for the national 8-hour ozone standard and to the emissions test for the national fine particulate matter standard (MTC Resolution No. 4374); and, be it further

RESOLVED, that the projects and programs included in the 2019 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further


RESOLVED, that MTC finds all regionally significant capacity-increasing projects included in the 2019 TIP are consistent with the Amended Plan Bay Area 2040 (the 2040 Regional Transportation Plan including the Sustainable Communities Strategy for the San Francisco Bay Area) and, be it further

RESOLVED, that revisions to the 2019 TIP as set forth in Attachment B to this resolution and incorporated herein as though set forth at length, shall be made in accordance with rules and procedures established in the public participation plan and in MTC Resolution No. 4375, and that MTC's review of projects revised in the TIP shall be accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757) and as otherwise adopted by MTC; and, be it further

RESOLVED, that staff have the authority to make technical corrections, and the Executive Director and Deputy Executive Directors have signature authority to approve administrative modifications for the TIP and Federal Statewide Transportation Improvement Program (FSTIP) under delegated authority by Caltrans, and to forward all required TIP amendments once approved by MTC to the appropriate state and federal agencies for review and approval; and, be it further

RESOLVED, that a copy of this resolution shall be forwarded to FHWA, the FTA, U.S. EPA, Caltrans, the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



Jake Mackenzie, Chair

The above resolution was entered into by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held in
San Francisco, California, on September 26, 2018.

Date: September 26, 2018
W.I.: 1512
Referred by: PAC

Attachment A
Resolution No. 4375
Page 1 of 1

2019 Transportation Improvement Program

The 2019 Transportation Improvement Program for the San Francisco Bay Area, adopted September 26, 2018, is comprised of the following, incorporated herein as though set forth at length:

- A Guide to the 2019 Transportation Improvement Program (TIP) for the San Francisco Bay Area
- TIP Overview
- Expedited Project Selection Process
- TIP Revision Procedures
- Financial Capacity Assessments
- County Summaries
- Project Listings
- Appendices
- The 2019 TIP Investment Analysis: Focus on Low-Income and Minority Communities
- The 2019 TIP Performance Report

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

Attachment B
Resolution No. 4375, Revised
Page 1 of 2

Revisions to the 2019 TIP

Revisions to the 2019 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 2019-01 is a pending administrative modification.

Revision 2019-02 is a pending administrative modification.

Revision 2019-03 is an amendment that revises 40 projects with a net funding increase of approximately \$155 million. The revision was referred by the Programming and Allocations Committee on December 12, 2018, and approved by the MTC Commission on December 19, 2018. Caltrans approval is expected in late January 2019, and final federal approval is expected in mid-February 2019. Among other changes, this revision:

- Updates the funding plans of six Highway Bridge Program funded projects to reflect the latest programming information from Caltrans;
- Adds two new exempt projects and one new non-exempt not regionally significant project, deletes an existing exempt project and updates the funding plans of 14 additional projects to reflect Surface Transportation Block Grant / Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) programming decisions and obligations;
- Adds one new grouped listing and updates the funding plans and back up listings of three existing grouped listings to reflect the latest information from Caltrans;
- Adds three additional new exempt projects to the TIP; and
- Carries forward two exempt projects and two grouped listings from the 2017 TIP.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 2019-04 is a pending administrative modification.

Revision 2019-05 is an amendment that revises three projects with a net funding increase of approximately \$22.5 million. The revision was referred by the Programming and Allocations Committee on January 9, 2019, and approved by the MTC Commission on January 23, 2019. Caltrans approval is expected in late February 2019, and final federal approval is expected in mid-March 2019. Among other changes, this revision updates the funding plan and back-up listing of the Caltrans managed Highway Safety Improvement Program grouped listing.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 2019-06 is an amendment that revises two projects with a net funding increase of approximately \$15.8 million. The revision was proposed subsequent to the Programming and Allocations Committee review of Revision 2019-05 on January 9, 2019 and was approved by the MTC Commission on January 23, 2019. Caltrans approval is expected in late February 2019, and final federal approval is expected in mid-March 2019. Among other changes, this revision:

- Adds one Federal Transit Administration Bus and Bus Facilities Program and Low or No Emission Vehicle Program funded Fairfield and Suisun Transit project to the TIP; and
- Adds the San Joaquin Regional Rail Commission's Oakley Station Platform project to reflect the award of Transit and Intercity Rail Capital Program funds.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Metropolitan Transportation Commission Programming and Allocations Committee

January 9, 2019

Agenda Item 2e

MTC Resolution Nos. 4375, Revised

Subject: 2019 Transportation Improvement Program (TIP) Amendment 2019-05.

Background: The federally required TIP is a comprehensive listing of Bay Area surface transportation projects that receive federal funds, are subject to a federally required action or are regionally significant. MTC, as the federally designated Metropolitan Planning Organization (MPO) for the nine-county San Francisco Bay Area Region, must prepare and adopt the TIP at least once every two years. The 2019 TIP, covering the four-year period from FY 2018-19 through 2021-22, was adopted by the Commission on September 26, 2018, and approved by the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) on December 17, 2018. The 2019 TIP is valid for four years under federal regulations. The TIP may be revised to make necessary changes prior to the next update. The TIP is posted on MTC's website at: <http://mtc.ca.gov/our-work/fund-invest/transportation-improvement-program>.

Amendment 2019-05 makes revisions to 5 projects with a net funding increase of approximately \$38 million. Among other changes, this revision:

- Adds one Federal Transit Administration Bus and Bus Facilities Program and Low or No Emission Vehicle Program funded Fairfield and Suisun Transit project to the TIP;
- Adds the San Joaquin Regional Rail Commission's Oakley Station Platform project to reflect the award of Transit and Intercity Rail Capital Program funds; and
- Updates the funding plan and back-up listing of the Caltrans managed Highway Safety Improvement Program grouped listing.

The revisions made with this amendment do not conflict with the financial constraint requirements of the TIP, and therefore the 2019 TIP remains financially constrained with this amendment.

The 2019 TIP is also designed such that, once implemented, it makes progress toward achieving the performance targets established per federal regulations.

The revisions made pursuant to this amendment will not change the air quality conformity finding; therefore, a conformity determination is not required.

The TIP Revision Summary for this amendment is attached (Attachment 1) and is also available in the MTC offices at 375 Beale Street, San Francisco, CA, and is posted on the Internet at: <http://mtc.ca.gov/our-work/fund-invest/tip/tip-revisions-and-amendments>.

The TIP public participation process also serves to satisfy the public involvement requirements of the FTA annual Program of Projects, for applicable funds.

This amendment will be transmitted to Caltrans after the Commission approval; after its review, Caltrans will forward the amendment to FTA/FHWA as required for final federal agency review and approval.

Issues: None

Recommendation: Refer MTC Resolution No. 4375, Revised to the Commission for approval.

Attachments: Attachment 1, Summary Report of Amended Projects for TIP Amendment
2019-05
MTC Resolution No. 4375, Revised

**TIP Revision Summary
2019-05**

ATTACHMENT 1

TIP ID	Sponsor	Project Name	Description of Change	Funding Change (\$)	Funding Change (%)
System: Local Road					
SCL170062	San Jose	Eastside Alum Rock (East of 680) Urban Village	Update the project description to reflect PDA boundaries	\$0	0.0%
System: State Highway					
SCL170064	Santa Clara Valley Transportation Authority (VTA)	I-280 Soundwalls - SR-87 to Los Gatos Creek Bridge	Update the project title and description to change the eastern project limit from Bird Ave to SR-87	\$0	0.0%
VAR170002	Caltrans	GL: Highway Safety Improvement Program	Update the funding plan and back-up listing to reflect the latest information from Caltrans	\$22,503,964	43.7%
System: Transit					
CC-190002	San Joaquin Regional Rail Commission (SJRRRC)	Oakley Station Platform	Amend a new non-exempt project into the TIP with \$4.6M in TIRCP funds	\$4,561,973	~%
SOL190003	Fairfield-Suisun Transit	Fairfield - Electric Bus Fleet and Infrastructure	Amend a new exempt project into the TIP with \$1.2M in FTA Bus and Bus Facility, \$1.2M in FTA LoNo, \$154K in SB1-LPP, \$1M in TIRCP, \$450K in HVIP, \$292K in LCTOP, \$20K in STA, \$2.5M in Local and \$4.4M in RTP-LRP funds	\$11,252,155	~%
Total Funding Change:				\$38,318,092	

TIP Revision Summary

	Federal	State	Regional	Local	Total	2019 TIP Only
Current:	\$53,160,605	\$0	\$0	\$5,801,121	\$58,961,726	\$51,356,753
Proposed:	\$76,702,545	\$6,457,725	\$0	\$14,119,548	\$97,279,818	\$78,143,167
Delta:	\$23,541,940	\$6,457,725	\$0	\$8,318,427	\$38,318,092	\$26,786,414

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

ABSTRACT

Resolution No. 4375, Revised

This resolution adopts the 2019 Transportation Improvement Program (TIP) for the San Francisco Bay Area.

Further discussion of the 2019 TIP adoption is contained in the Programming & Allocations Committee summary sheets dated September 12, 2018, December 12, 2018 and January 9, 2019. This resolution was revised as outlined below. Additional information on each revision is included in attachment B: 'Revisions to the 2019 TIP'.

2019 TIP Revisions

Revision #	Revision Type	# of Projects	Net Funding Change (\$)	MTC Approval Date	Final Approval Date
2019-01	Admin. Mod.	Pending	Pending	Pending	Pending
2019-02	Admin. Mod.	Pending	Pending	Pending	Pending
2019-03	Amendment	40	\$155,338,096	12/19/2018	Pending
2019-04	Admin. Mod.	Pending	Pending	Pending	Pending
2019-05	Amendment	5	\$38,318,092	1/23/2019	Pending
Net Funding Change		45	\$193,656,188		
Absolute Funding Change			\$193,656,188		

Date: September 26, 2018
W.I.: 1512
Referred by: PAC

Re: Adoption of the 2019 Transportation Improvement Program (TIP)

METROPOLITAN TRANSPORTATION COMMISSION
RESOLUTION NO. 4375

WHEREAS, the Metropolitan Transportation Commission (MTC) is the regional transportation planning agency for the San Francisco Bay Area pursuant to California Government Code Section 66500 et seq.; and

WHEREAS, MTC is the federally designated Metropolitan Planning Organization (MPO), pursuant to Section 134(d) of Title 23 of the United States Code (USC) for the nine-county San Francisco Bay Area region (the region); and

WHEREAS, Title 23 Code of Federal Regulations Part 450 (23 CFR §450) requires the region to carry out a continuing, cooperative and comprehensive transportation planning process as a condition to the receipt of federal assistance to develop and update at least every four years, a Transportation Improvement Program (TIP) consisting of a comprehensive listing of transportation projects that receive federal funds or that are subject to a federally required action, or that are regionally significant; and

WHEREAS, Section 65074 of the California Government Code requires all state MPOs to update their TIPS concurrently every even year; and

WHEREAS, the TIP must be consistent with the Regional Transportation Plan (RTP) adopted pursuant to Government Code Section 66508, the State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757), which establish the Air Quality Conformity Procedures for MTC's TIP and RTP; and

WHEREAS, federal regulations (23 CFR §450.326(k)) require that the TIP be financially constrained, by year, to reasonable estimates of available federal and state transportation funds; and

WHEREAS, federal regulations (23 CFR §450.326) require that the TIP be designed such that once implemented, it makes progress toward achieving the performance targets established under §450.306(d) and that the TIP shall include, to the maximum extent practicable, a description of the anticipated effect of the TIP toward achieving the performance targets identified in the metropolitan transportation plan, linking investment priorities to those performance targets; and

WHEREAS, federal regulations (23 CFR §450.316) require that the MPO develop and use a documented public participation plan that defines a process for providing citizens, affected public agencies and interested parties with reasonable opportunities to be involved in the metropolitan transportation planning process; and

WHEREAS, federal regulations (23 CFR §450.332(a)) allow MTC to move projects between years in the first four years of the TIP without a TIP amendment, if Expedited Project Selection Procedures (EPSP) are adopted to ensure such shifts are consistent with the required year by year financial constraints; and

WHEREAS, MTC, the State, and public transportation operators within the region have developed and implemented EPSP for the federal TIP as required by Federal Regulations (23 CFR 450.332(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A to this Resolution, and MTC Resolution 3606, Revised; and

WHEREAS, MTC has found in MTC Resolution No. 4374 that the 2019 TIP, as set forth in this resolution, conforms to the applicable provisions of the SIP for the San Francisco Bay Area; and

WHEREAS, the San Francisco Bay Area air basin was designated by U.S. Environmental Protection Agency as nonattainment for the fine particulate matter (PM_{2.5}) standard in December 2009, and MTC must demonstrate conformance to this standard through an interim emissions test until a PM_{2.5} SIP is approved by the federal Environmental Protection Agency (U.S. EPA); now, therefore be it

RESOLVED, that MTC adopts the 2019 TIP, attached hereto as Attachment A and incorporated herein as though set forth at length; and be it further

RESOLVED, that MTC has developed the 2019 TIP in cooperation with the Bay Area County Transportation Agencies, transit operators, the Bay Area Air Quality Management District (BAAQMD), the California Department of Transportation (Caltrans), and other partner agencies and interested stakeholders, and in consultation with the Federal Highway Administration (FHWA), Federal Transit Administration (FTA) and U.S. EPA; and, be it further

RESOLVED, that the 2019 TIP was developed in accordance with the region's Public Participation Plan and consultation process (MTC Resolution No. 4174, Revised) as required by Federal Regulations (23 CFR §450.316); and, be it further

RESOLVED, that the projects and programs included in the 2019 TIP, attached hereto as Attachment A to this resolution, and incorporated herein as though set forth at length, are consistent with the RTP; and, be it further

RESOLVED, that the 2019 TIP is financially constrained, by year, to reasonable estimates of available federal, state and local transportation funds; and, be it further

RESOLVED, that the 2019 TIP makes progress toward achieving the performance targets established under §450.306(d); and, be it further

RESOLVED, that MTC approves the EPSP developed by MTC, the State, and public transportation operators within the region for the federal TIP as required by federal regulations (23 CFR 450.332(a)) and Section 134 of Title 23 United States Code (USC §134), as outlined in Attachment A to this Resolution, and MTC Resolution 3606, Revised; and, be it further

RESOLVED, that MTC will support, where appropriate, efforts by project sponsors to obtain letters of no prejudice or full funding agreements from FTA for projects contained in the transit element of the TIP; and, be it further

RESOLVED, that the public participation process conducted for the 2019 TIP satisfies the public involvement requirements of the FTA annual Program of Projects; and, be it further

RESOLVED, that the adoption of the TIP shall not constitute MTC's review or approval of those projects included in the TIP pursuant to Government Code Sections 66518 and 66520, or provisions in federal regulations (49 CFR Part 17) regarding Intergovernmental Review of Federal Programs; and, be it further

RESOLVED, that MTC's review of projects contained in the TIP was accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757); and, be it further

RESOLVED, that MTC finds that the 2019 TIP conforms to the applicable provisions of the State Implementation Plan (SIP) and the applicable transportation conformity budgets in the SIP approved for the national 8-hour ozone standard and to the emissions test for the national fine particulate matter standard (MTC Resolution No. 4374); and, be it further

RESOLVED, that the projects and programs included in the 2019 TIP do not interfere with the timely implementation of the traffic control measures (TCMs) contained in the SIP; and, be it further

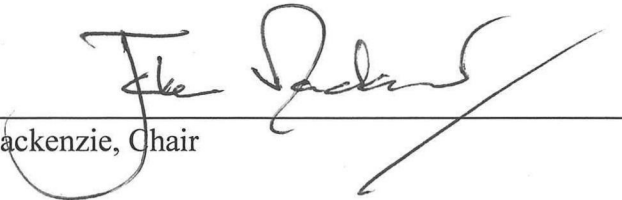
RESOLVED, that MTC finds all regionally significant capacity-increasing projects included in the 2019 TIP are consistent with the Amended Plan Bay Area 2040 (the 2040 Regional Transportation Plan including the Sustainable Communities Strategy for the San Francisco Bay Area) and, be it further

RESOLVED, that revisions to the 2019 TIP as set forth in Attachment B to this resolution and incorporated herein as though set forth at length, shall be made in accordance with rules and procedures established in the public participation plan and in MTC Resolution No. 4375, and that MTC's review of projects revised in the TIP shall be accomplished in accordance with procedures and guidelines set forth in the San Francisco Bay Area Transportation Air Quality Conformity Protocol (MTC Resolution 3757) and as otherwise adopted by MTC; and, be it further

RESOLVED, that staff have the authority to make technical corrections, and the Executive Director and Deputy Executive Directors have signature authority to approve administrative modifications for the TIP and Federal Statewide Transportation Improvement Program (FSTIP) under delegated authority by Caltrans, and to forward all required TIP amendments once approved by MTC to the appropriate state and federal agencies for review and approval; and, be it further

RESOLVED, that a copy of this resolution shall be forwarded to FHWA, the FTA, U.S. EPA, Caltrans, the Association of Bay Area Governments (ABAG), and to such other agencies and local officials as may be appropriate.

METROPOLITAN TRANSPORTATION COMMISSION



A handwritten signature in black ink, appearing to read 'Jake Mackenzie', is written over a horizontal line. The signature is stylized with a large 'J' and a long, sweeping stroke at the end.

Jake Mackenzie, Chair

The above resolution was entered into by the
Metropolitan Transportation Commission
at a regular meeting of the Commission held in
San Francisco, California, on September 26, 2018.

Date: September 26, 2018
W.I.: 1512
Referred by: PAC
Revised: 12/19/18-C 01/23/19-C

Attachment B
Resolution No. 4375, Revised
Page 1 of 2

Revisions to the 2019 TIP

Revisions to the 2019 Transportation Improvement Program (TIP) will be included as they are approved.

Revision 2019-01 is a pending administrative modification.

Revision 2019-02 is a pending administrative modification.

Revision 2019-03 is an amendment that revises 40 projects with a net funding increase of approximately \$155 million. The revision was referred by the Programming and Allocations Committee on December 12, 2018, and approved by the MTC Commission on December 19, 2018. Caltrans approval is expected in late January 2019, and final federal approval is expected in mid-February 2019. Among other changes, this revision:

- Updates the funding plans of six Highway Bridge Program funded projects to reflect the latest programming information from Caltrans;
- Adds two new exempt projects and one new non-exempt not regionally significant project, deletes an existing exempt project and updates the funding plans of 14 additional projects to reflect Surface Transportation Block Grant / Congestion Mitigation and Air Quality Improvement Program (STP/CMAQ) programming decisions and obligations;
- Adds one new grouped listing and updates the funding plans and back up listings of three existing grouped listings to reflect the latest information from Caltrans;
- Adds three additional new exempt projects to the TIP; and
- Carries forward two exempt projects and two grouped listings from the 2017 TIP.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.

Revision 2019-04 is a pending administrative modification.

Revision 2019-05 is an amendment that revises 5 projects with a net funding increase of approximately \$38 million. The revision was referred by the Programming and Allocations Committee on January 9, 2019, and approved by the MTC Commission on January 23, 2019. Caltrans approval is expected in late February 2019, and final federal approval is expected in mid-March 2019. Among other changes, this revision:

- Adds one Federal Transit Administration Bus and Bus Facilities Program and Low or No Emission Vehicle Program funded Fairfield and Suisun Transit project to the TIP;
- Adds the San Joaquin Regional Rail Commission's Oakley Station Platform project to reflect the award of Transit and Intercity Rail Capital Program funds; and

- Updates the funding plan and back-up listing of the Caltrans managed Highway Safety Improvement Program grouped listing.

Changes made with this revision do not affect the air quality conformity finding or conflict with the financial constraint requirements.