

# Metropolitan Transportation Commission Programming and Allocations Committee

December 9, 2015

Agenda Item 4

## MTC Resolution No. 4035, Revised

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**Subject:** Recommendation of Parking Management and Transportation Demand Management (TDM) projects for the One Bay Area Grant Program (OBAG 1) Climate Initiatives Program.

**Background:** In April 2014, MTC programmed \$6 million of OBAG 1 Congestion Mitigation Air Quality Program (CMAQ) funds to expand TDM strategies as part of the Climate Initiatives Program. The Climate Initiatives Program is a multi-faceted program aimed at reducing transportation-related emissions and vehicle miles traveled (VMT) and is a critical strategy for implementing Plan Bay Area.

### Project Selection Process

In June 2015, MTC issued a call for projects for the Parking Management and Transportation Demand Management Grant Program that focused on the following types of TDM projects, with priority generally given to the projects in the following tier order:

1. Tier 1: Parking Management Strategies
2. Tier 2: Park and Ride Lots
3. Tier 3: Other TDM Strategies

Project solicitation and evaluation occurred through a two-step process:

1. Applicants submitted letters of interest for 20 projects, totaling approximately \$19 million in funding requests (see Attachment 1).
2. Following evaluation of the letters of interest, a small number of applicants with the highest evaluation ratings were invited to submit full proposals, which resulted in requests for 11 projects totaling approximately \$10 million (see Attachment 2).

Letters of interest and full proposals were evaluated by a panel consisting of four MTC staff and one Bay Area Air Quality Management District (Air District) staff. Letters of interest and full proposals were evaluated qualitatively against the following criteria:

- Potential for greenhouse gas (GHG) and criteria pollutant reductions
- Quality of proposal
- Project readiness and local support
- Local match percentage of total project cost
- Capability of the project partners to implement the project
- Support of a Priority Development Area (PDA)

### Funding Recommendations

Staff recommends awarding \$6 million in grants to 6 projects. The below table is a summary of the recommended projects and funding amounts; additional details are provided in Attachment 2.

Project Sponsor	Project Type	Project Title	Proposed Funding Amount
City of Berkeley	Parking	goBerkeley Residential Shared Parking Pilot	\$950,000
City of Hayward	Parking	Comprehensive Parking Management Plan Implementation	\$338,000
City of Oakland	Parking	Oakland Demand-Responsive Parking and Mobility Management Initiative	\$1,300,000
City of San Mateo	Parking	Downtown Parking Technology Implementation	\$1,500,000
City of Walnut Creek	Parking	Walnut Creek Parking Guidance System Pilot	\$783,000
VTA/City of Sunnyvale	Other TDM	Peery Park Rides	\$1,129,000
		<b>Total:</b>	<b>\$6,000,000</b>

The projects recommended for funding received an overall evaluation result of high or medium high on their full application. Project sponsors were asked to identify in their full application if their proposal could be scaled down if less than full-funding were available. For all recommended projects, except for the City of Hayward, partial funding is recommended based on the scaled amounts and input from the evaluation panel. Full funding is recommended for the City of Hayward based on their relatively low amount request. In the application guidelines, MTC recommended a minimum grant request of \$500,000, with consideration given to grant requests below that, but not lower than \$250,000.

**Next Steps**

Following Commission approval, MTC will program the projects into the 2015 Transportation Improvement Program (TIP) allowing sponsors to obtain federal authorization (obligation) for their projects.

**Issues:**

Because staff is recommending partial funding for the majority of the projects, staff will work with project sponsors to refine their project scopes and budgets, and ensure the revised projects still meet the program goals.

**Recommendation:**

Refer MTC Resolution No. 4035, Revised to the Commission for approval. Resolution No. 4035, Revised is also proposed for revision under agenda item 5. Only items approved by the Committee will be forwarded to the Commission.

**Attachments:**

- Attachment 1:** Parking and TDM Grant Program Letter of Interest Proposals and Recommendations
- Attachment 2:** Parking and TDM Grant Program Full Application Proposals and Recommendations
- Resolution No. 4035, Revised – Attachment B-1**

County	Applicant	Project Type	Project Title	Project Description	Full Project Cost	Grant Amount Request	Recommended to Submit Full Application
Multi-County	BART	Tier 1: Parking	BART Parking Facility "Full" Communication System	Install real-time parking information at stations	\$ 750,000	\$ 500,000	yes
Alameda	City of Berkeley	Tier 1: Parking	goBerkeley Residential Shared Parking Pilot	Implement shared use/management of on-street residential parking	\$ 1,500,000	\$ 1,000,000	yes
Alameda	City of Emeryville	Tier 1: Parking	North Hollis Paid Parking Program and Related Transportation Demand Management Program	Install smart meters in new areas	\$ 1,174,530	\$ 1,021,000	yes
Santa Clara	Gilroy	Tier 1: Parking	Downtown Parking Management Plan Study	Conduct parking study to develop parking management options	\$ 375,000	\$ 318,750	no
Alameda	City of Hayward	Tier 1: Parking	Comprehensive Parking Management Plan Implementation	Implement parking management strategies in downtown area, including on-street metering, off-street permitting, enforcement and wayfinding	\$ 699,500	\$ 482,000	yes
Santa Clara	City of Mountain View	Tier 1: Parking	Downtown Mountain View Parking Technology Enhancements	Install enforcement technology and real-time parking information in downtown	\$ 705,000	\$ 545,000	yes
Alameda	City of Oakland	Tier 1: Parking	Oakland Demand-Responsive Parking and Mobility Management Initiative	Implement parking management strategies throughout Oakland	\$ 2,300,000	\$ 2,000,000	yes
Santa Clara	City of Palo Alto/Joint Venture Silicon Valley	Tier 1: Parking	Silicon Valley Mobility as a Service + Revenue-Neutral Workplace Parking Feebate	Implement employer parking management strategies	\$ 930,000	\$ 700,000	no
Santa Clara	City of Palo Alto (Planning Dept.)	Tier 1: Parking	Downtown Palo Alto Parking Technology and Wayfinding Implementation	Install wayfinding, including automated parking guidance systems (APGS) and integrated parking access and revenue controls (PARCs)	\$ 2,300,000	\$ 2,000,000	no
Santa Clara	City of San Jose	Tier 1: Parking	San Jose Parking Management Strategy	Upgrade meters in downtown and update Downtown Parking Management Plan	\$ 2,300,000	\$ 1,955,000	no
San Mateo	City of San Mateo	Tier 1: Parking	Downtown Parking Technology Implementation	Install smart meters, PARCs, wayfinding and "Park SM" branding in downtown	\$ 2,500,000	\$ 2,000,000	yes
Alameda	City of Union City	Tier 1: Parking	Union City Station District Parking Management Program	Install new and replacement smart meters, enforcement software/devices, signage, and real-time parking APP around BART station	\$ 360,000	\$ 300,000	yes
Contra Costa	City of Walnut Creek	Tier 1: Parking	Walnut Creek Parking Guidance System Pilot	Install real-time parking information at city-owned garages in downtown	\$ 950,000	\$ 790,000	yes
Contra Costa	City of Hercules	Tier 2: Park and Ride	Regional Intermodal Transit Center	Park and Ride lot expansion at ITC for WestCAT bus service	\$ 1,294,118	\$ 1,100,000	no
Solano	Solano Transportation Authority (STA)	Tier 2: Park and Ride	City of Dixon Express Bus Park and Ride Lot	Prepare Project Initiation Document (PID) for express bus park and ride lot adjacent to I-80	\$ 588,235	\$ 500,000	no
Multi-County	BART	Tier 3: Other TDM	Carpool Parking Remote Monitoring System	Install cameras to enforce carpool parking	\$ 375,000	\$ 300,000	no
Alameda	City of Fremont	Tier 3: Other TDM	Warm Springs Last Mile Transit Program	Develop TDM program around Warm Springs BART Station	\$ -	\$ -	no
Solano	Solano Transportation Authority (STA)	Tier 3: Other TDM	Eastern Solano County Commuter Benefits Program	Expand Commuter Benefits Program to Eastern Solano County (Yolo-Solano Air District, not covered by SB 1339)	\$ 575,000	\$ 500,000	yes

County	Applicant	Project Type	Project Title	Project Description	Full Project Cost	Grant Amount Request	Recommended to Submit Full Application
Santa Clara	Santa Clara Valley Transportation Authority (VTA)/City of Sunnyvale	Tier 3: Other TDM	Peery Park Rides	Implement shuttle and TDM services from Sunnyvale Caltrain Station to Peery Park business park	\$ 1,861,000	\$ 1,200,000	yes
Marin	Transportation Authority of Marin (TAM)	Tier 3: Other TDM	connectSMART	Implement/install shuttle service, meters, roundabout, and ridematching service to support SMART stations	\$ 2,583,645	\$ 1,939,156	no
<b>TOTAL</b>					<b>\$ 24,121,028</b>	<b>\$ 19,150,906</b>	

Climate Initiatives Parking and TDM Grant Program Full Application Proposals and Recommendations

County	Applicant	Project Type	Project Title	Project Description	Full Project Cost	Grant Amount Request	Recommended Grant Amount	Overall Rating
Multi-County	BART	Tier 1: Parking	BART Parking Facility "Full" Communication System	Install real-time parking information at all stations	\$ 750,000	\$ 500,000	\$ -	M
Alameda	City of Berkeley	Tier 1: Parking	goBerkeley Residential Shared Parking Pilot	Implement shared use/management of on-street residential parking	\$ 1,667,836	\$ 1,117,450	\$ 950,000	H
Alameda	City of Emeryville	Tier 1: Parking	North Hollis Paid Parking Program and Related Transportation Demand Management Program	Install smart meters in new areas	\$ 1,174,530	\$ 998,351	\$ -	M
Alameda	City of Hayward	Tier 1: Parking	Comprehensive Parking Management Plan Implementation	Implement parking management strategies in downtown area, including on-street metering, off-street permitting, enforcement and wayfinding	\$ 438,000	\$ 338,000	\$ 338,000	MH
Santa Clara	City of Mountain View	Tier 1: Parking	Downtown Mountain View Parking Technology Enhancements	Install enforcement technology and real-time parking information in downtown	\$ 530,000	\$ 375,000	\$ -	M
Alameda	City of Oakland	Tier 1: Parking	Oakland Demand-Responsive Parking and Mobility Management Initiative	Implement parking management strategies in Montclair Village, Chinatown, Lake Merritt/Uptown, Civic Center/Old Oakland (Phase 1), Temescal, Jack London Square, Grand Lake (Phase 2)	\$ 2,437,000	\$ 2,000,000	\$ 1,300,000	H
San Mateo	City of San Mateo	Tier 1: Parking	Downtown Parking Technology Implementation	Install smart meters, PARCs, wayfinding and "Park San Mateo" branding in downtown	\$ 2,445,000	\$ 1,945,000	\$ 1,500,000	H
Alameda	City of Union City	Tier 1: Parking	Union City Station District Parking Management Program	Install new and replacement smart meters, enforcement software/devices, signage, and real-time parking app around BART station	\$ 360,000	\$ 300,000	\$ -	L
Contra Costa	City of Walnut Creek	Tier 1: Parking	Walnut Creek Parking Guidance System Pilot	Install real-time parking information at city-owned garages in downtown	\$ 951,350	\$ 783,500	\$ 783,000	MH
Solano	Solano Transportation Authority (STA)	Tier 3: Other TDM	Eastern Solano County Commuter Benefits Program	Expand Commuter Benefits Program to Eastern Solano County (Yolo-Solano Air District, not covered by SB 1339)	\$ 421,325	\$ 358,126	\$ -	ML
Santa Clara	Santa Clara Valley Transportation Authority (VTA)/ City of Sunnyvale	Tier 3: Other TDM	Peery Park Rides	Implement shuttle and TDM services from Sunnyvale Caltrain station to Peery Park business park	\$ 1,980,000	\$ 1,267,200	\$ 1,129,000	MH
<b>TOTAL</b>					<b>\$ 13,155,041</b>	<b>\$ 9,982,627</b>	<b>\$ 6,000,000</b>	

Legend	
L	Low
ML	Medium-Low
M	Medium
MH	Medium-High
H	High
Highlighted Projects Recommended for Grant Funding	

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  
07/23/14-C 09/24/14-C 12/17/14-C  
03/25/15-C 05/27/15-C 06/24/15-C  
07/22/15-C 09/23/15-C 10/28/15-C  
11/18/15-C 12/16/15-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) 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 CMAAs 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.

## ABSTRACT

MTC Resolution No. 4035, Revised

Page 2

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.

## ABSTRACT

MTC Resolution No. 4035, Revised

Page 3

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.



## ABSTRACT

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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 Soscol 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.

## ABSTRACT

MTC Resolution No. 4035, Revised

Page 5

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.

## ABSTRACT

MTC Resolution No. 4035, Revised

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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.

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 and \$2,000,000 to Golden Gate Bridge Highway and Transportation District's Advanced Communications and Information System project under the Transit Capital Rehabilitation 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, and December 9, 2015.

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

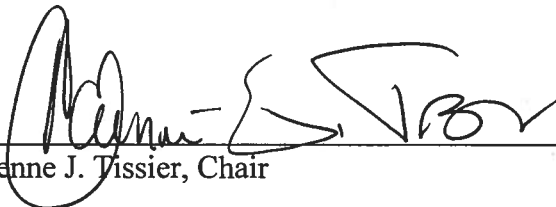
RESOLVED that the projects will be included in the federal TIP subject to final federal approval; and be it further

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

  
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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

**OBAG 1 Regional Programs  
 FY 2012-13 through FY 2016-17  
 December 2015**

**OBAG 1 Regional Programs Project List**

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total Cycle 2
<b>OBAG 1 REGIONAL PROGRAMS</b>		<b>\$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>
<b>1. REGIONAL PLANNING ACTIVITIES (STP Planning)</b>				
ABAG Planning	ABAG	\$3,393,000	\$0	\$3,393,000
BCDC Planning	BCDC	\$1,701,000	\$0	\$1,701,000
MTC Planning	MTC	\$3,393,000	\$0	\$3,393,000
<b>1. REGIONAL PLANNING ACTIVITIES (STP Planning) TOTAL:</b>		<b>\$8,487,000</b>	<b>\$0</b>	<b>\$8,487,000</b>
<b>2. REGIONAL OPERATIONS (RO)</b>				
511 - Traveler Information	MTC	\$57,800,000	\$0	\$57,800,000
Clipper® Fare Media Collection	MTC	\$21,400,000	\$0	\$21,400,000
<b>SUBTOTAL</b>		<b>\$79,200,000</b>	<b>\$0</b>	<b>\$79,200,000</b>
Incident Management Program	MTC/SAFE	\$12,240,000	\$0	\$12,240,000
FSP/Call Box Program	MTC/SAFE	\$14,462,000	\$0	\$14,462,000
<b>SUBTOTAL</b>		<b>\$26,702,000</b>	<b>\$0</b>	<b>\$26,702,000</b>
<b>2. REGIONAL OPERATIONS (RO) TOTAL:</b>		<b>\$105,902,000</b>	<b>\$0</b>	<b>\$105,902,000</b>
<b>3. FREEWAY PERFORMANCE INITIATIVE (FPI)</b>				
Regional Performance Initiatives Implementation	MTC	\$5,750,000	\$0	\$5,750,000
Regional Performance Initiatives Corridor Implementation	MTC/SAFE	\$9,200,000	\$0	\$9,200,000
Program for Arterial System Synchronization (PASS)	MTC	\$9,000,000	\$0	\$9,000,000
PASS - LAVTA Dublin Blvd Transit Performance Initiative	MTC	\$500,000	\$0	\$500,000
PASS - AC Transit South Alameda County Corridors Travel Time Imps	MTC	\$500,000	\$0	\$500,000
<b>SUBTOTAL</b>		<b>\$24,950,000</b>	<b>\$0</b>	<b>\$24,950,000</b>
<b>Ramp Metering and TOS Elements</b>				
FPI - ALA I-580: SJ Co. Line to Vasco & Foothill to Crow Canyon	Caltrans	\$5,150,000	\$0	\$5,150,000
FPI - ALA I-680: SCL Co. Line to CC Co. Line	Caltrans	\$3,192,000	\$14,430,000	\$17,622,000
FPI - ALA SR92 & I-880: Clawitter to Hesperian & Decoto Road	Caltrans	\$656,000	\$0	\$656,000
FPI - CC SR4 & SR242: Loveridge to Alhambra & I-680 to SR 4 Ph. 1	MTC/SAFE	\$750,000	\$0	\$750,000
FPI - CC SR4 & SR242: Loveridge to Alhambra & I-680 to SR 4 Ph. 2	Caltrans	\$8,118,000	\$0	\$8,118,000
FPI - Various Corridors Caltrans Right of Way (ROW)	Caltrans	\$975,000	\$0	\$975,000
FPI - Various Corridors - Caltrans Preliminary Engineering (PE)	Caltrans	\$7,200,000	\$19,570,000	\$26,770,000
FPI - SCL US 101: San Benito County Line to SR 85	Caltrans	\$3,417,000	\$0	\$3,417,000
FPI - MRN 101 - SF Co Line - Son Co Line	Caltrans	\$10,000,000	\$0	\$10,000,000
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
<b>SUBTOTAL</b>		<b>\$40,078,000</b>	<b>\$34,000,000</b>	<b>\$74,078,000</b>
<b>3. FREEWAY PERFORMANCE INITIATIVE (FPI) TOTAL:</b>		<b>\$65,028,000</b>	<b>\$34,000,000</b>	<b>\$99,028,000</b>
<b>4. PAVEMENT MANAGEMENT PROGRAM (PMP)</b>				
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
<b>4. PAVEMENT MANAGEMENT PROGRAM (PMP) TOTAL:</b>		<b>\$9,100,000</b>	<b>\$0</b>	<b>\$9,100,000</b>
<b>5. PRIORITY DEVELOPMENT AREA (PDA) PLANNING AND IMPLEMENTATION</b>				
<b>Regional PDA Implementation</b>				
PDA Planning - ABAG	ABAG	\$2,000,000	\$0	\$2,000,000
<b>SUBTOTAL</b>		<b>\$2,000,000</b>	<b>\$0</b>	<b>\$2,000,000</b>
<b>Transit Oriented Affordable Housing (TOAH)</b>				
SF Park Parking Pricing (Transit Oriented Affordable Housing Exchange)	SFMTA	\$10,000,000	\$0	\$10,000,000
<b>SUBTOTAL</b>		<b>\$10,000,000</b>	<b>\$0</b>	<b>\$10,000,000</b>
<b>Local PDA Planning</b>				
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
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
Local PDA Planning - Santa Clara	VTA	\$4,343,695	\$0	\$4,343,695
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
Local PDA Planning - Palo Alto	Palo Alto	\$265,000	\$0	\$265,000
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

Attachment B-1

**OBAG 1 Regional Programs  
 FY 2012-13 through FY 2016-17  
 December 2015**

**OBAG 1 Regional Programs Project List**

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total Cycle 2
<b>OBAG 1 REGIONAL PROGRAMS</b>		<b>\$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>
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
<b>SUBTOTAL</b>		<b>\$20,000,000</b>	<b>\$0</b>	<b>\$20,000,000</b>
<b>Regional PDA Planning</b>				
<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	\$275,000	\$0	\$275,000
<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	\$300,000	\$0	\$300,000
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
<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
<b>SUBTOTAL</b>		<b>\$8,000,000</b>	<b>\$0</b>	<b>\$8,000,000</b>
<b>5. PRIORITY DEVELOPMENT AREA (PDA) PLANNING AND IMPLEMENTATION</b>		<b>TOTAL: \$40,000,000</b>	<b>\$0</b>	<b>\$40,000,000</b>
<b>6. CLIMATE INITIATIVES PROGRAM (CIP)</b>				
<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	\$973,864	\$0	\$973,864
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
Santa Rosa Car Share	SCTA	\$170,130	\$0	\$170,130
Public Education Outreach	MTC	\$312,000	\$0	\$312,000
<i>Transportation Demand Management</i>				
<b>goBerkeley Residential Shared Parking Pilot</b>	<b>Berkeley</b>	<b>\$950,000</b>	<b>\$0</b>	<b>\$950,000</b>
<b>Hayward Comprehensive Parking Mgmt Plan Implementation</b>	<b>Hayward</b>	<b>\$338,000</b>	<b>\$0</b>	<b>\$338,000</b>
<b>Oakland Demand-Responsive Parking and Mobility Mgmt Initiative</b>	<b>Oakland</b>	<b>\$1,300,000</b>	<b>\$0</b>	<b>\$1,300,000</b>
<b>Downtown San Mateo Parking Technology Implementation</b>	<b>San Mateo</b>	<b>\$1,500,000</b>	<b>\$0</b>	<b>\$1,500,000</b>
<b>Walnut Creek Parking Guidance System Pilot</b>	<b>Walnut Creek</b>	<b>\$783,000</b>	<b>\$0</b>	<b>\$783,000</b>
<b>Peery Park Rides</b>	<b>VTA/Sunnyvale</b>	<b>\$1,129,000</b>	<b>\$0</b>	<b>\$1,129,000</b>
EV Charging Infrastructure and Vehicles (Programmed by BAAQMD)*	BAAQMD	\$0	\$6,000,000	\$6,000,000
<b>6. CLIMATE INITIATIVES PROGRAM (CIP)</b>		<b>TOTAL: \$8,312,000</b>	<b>\$6,000,000</b>	<b>\$14,312,000</b>
* Selected and funded by the BAAQMD. Listed here for informational purposes only				
<b>7. REGIONAL SAFE ROUTES TO SCHOOL (RSRTS)</b>				
<i>Specific projects TBD by CMAAs</i>				
Alameda County SRTS Program - Supplemental	ACTC	\$1,073,000	\$0	\$1,073,000
Contra Costa County SRTS Program - Supplemental	CCTA	\$822,000	\$0	\$822,000
Marin County SRTS Program - Supplemental	TAM	\$74,000	\$0	\$74,000

# Attachment B-1

MTC Res. No. 4035, Attachment B-1

Adopted: 05/17/12-C

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

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

## OBAG 1 Regional Programs FY 2012-13 through FY 2016-17 December 2015

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total Cycle 2
<b>OBAG 1 REGIONAL PROGRAMS</b>		<b>\$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>
Napa County SRTS Program - Supplemental	NCTPA	\$105,000	\$0	\$105,000
San Francisco County SRTS Program - Supplemental	SFCTA	\$360,000	\$0	\$360,000
San Mateo County SRTS Program - Supplemental	SMCCAG	\$225,000	\$0	\$225,000
Santa Clara County SRTS Program - Supplemental	Santa Clara	\$1,346,000	\$0	\$1,346,000
Solano County SRTS Program - Supplemental	STA	\$314,000	\$0	\$314,000



Attachment B-1

**OBAG 1 Regional Programs  
 FY 2012-13 through FY 2016-17  
 December 2015**

**OBAG 1 Regional Programs Project List**

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total Cycle 2
<b>OBAG 1 REGIONAL PROGRAMS</b>		<b>\$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>
Sonoma County SRTS Program - Supplemental	SCTA	\$345,000	\$0	\$345,000
Alameda County SRTS Program	ACTC	\$4,293,000	\$0	\$4,293,000
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
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
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
San Rafael Grand Ave Bike/Ped Imps	San Rafael	\$717,000	\$0	\$717,000
Napa County SRTS Non-Infrastructure Program	NCTPA	\$420,000	\$0	\$420,000
San Francisco SRTS Non-Infrastructure Program	SFDPH	\$1,439,000	\$0	\$1,439,000
San Mateo County SRTS Program	SMCCAG	\$2,157,000	\$0	\$2,157,000
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
Solano County SRTS Non-Infrastructure Program	STA	\$1,256,000	\$0	\$1,256,000
Sonoma County SRTS Program	Sonoma County TPW	\$1,379,000	\$0	\$1,379,000
<b>7. REGIONAL SAFE ROUTES TO SCHOOL (RSRTS)</b>		<b>TOTAL: \$25,000,000</b>	<b>\$0</b>	<b>\$25,000,000</b>
<b>8. TRANSIT CAPITAL REHABILITATION PROGRAM</b>				
SolTrans - Preventive Maintenance	SolTrans	\$1,000,000	\$0	\$1,000,000
<b>Transit Capital Rehabilitation</b>				
<i>Specific Projects TBD by Commission</i>				
ECCTA Replace Eleven 2001 40' Buses	ECCTA	\$636,763	\$0	\$636,763
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
SFMTA - New 60' Flyer Trolley Bus Replacement	SFMTA	\$15,502,261	\$0	\$15,502,261
VTA Preventive Maintenance (for vehicle replacement)	VTA	\$3,349,722	\$0	\$3,349,722
Clipper Back Office Fare Collection Equipment Replacement	MTC	\$2,684,772	\$0	\$2,684,772
<b>Advanced Communications and Information System (ACIS)</b>	<b>GGBHTD</b>	\$2,000,000	\$0	\$2,000,000
SUBTOTAL		\$37,000,000	\$0	\$37,000,000
<b>Transit Performance Initiative (TPI) Incentive Program</b>				
<i>Specific Projects TBD by Commission</i>				
TPI - AC Transit Spectrum Ridership Growth	AC Transit	\$1,802,676	\$0	\$1,802,676
TPI - ACE Positive Train Control	SJRR/ACE	\$129,156	\$0	\$129,156
TPI - Marin Transit Preventive Maintenance (for low income youth pass)	Marin Transit	\$99,289	\$0	\$99,289
TPI - BART Train Car Accident Repair	BART	\$1,493,189	\$0	\$1,493,189
TPI - BART 24th Street Train Control Upgrade	BART	\$2,000,000	\$0	\$2,000,000
TPI - SFMTA Preventive Maintenance (for low income youth pass)	SFMTA	\$1,600,000	\$0	\$1,600,000
TPI - SFMTA Light Rail Vehicle Rehabilitation	SFMTA	\$5,120,704	\$0	\$5,120,704
TPI - VTA Preventive Maintenance (for low income fare pilot)	VTA	\$1,302,018	\$0	\$1,302,018
TPI - AC Transit - East Bay Bus Rapid Transit	AC Transit	\$3,340,781	\$0	\$3,340,781
TPI - BART - Metro Priority Track Elements	BART	\$3,459,057	\$0	\$3,459,057
TPI - Caltrain - Off-peak Marketing Campaign	Caltrain	\$44,200	\$0	\$44,200
TPI - Caltrain - Control Point Installation	Caltrain	\$2,840,952	\$0	\$2,840,952
TPI - CCCTA - 511 Real-Time Interface	CCCTA	\$100,000	\$0	\$100,000
TPI - CCCTA - Implementation of Access Improvement	CCCTA	\$465,899	\$0	\$465,899
TPI - Petaluma - Transit Signal Priority, Phase I & II	Petaluma	\$287,902	\$0	\$287,902
TPI - Santa Rosa - CityBus COA and Service Plan	Santa Rosa	\$100,000	\$0	\$100,000
TPI - Vacaville - City Coach Public Transit Marketing / Public Outreach	Vacaville	\$171,388	\$0	\$171,388
TPI - Marin Transit - MCTD Preventative Maintenance (Youth Pass Program)	Marin Transit	\$116,728	\$0	\$116,728
TPI - Marin Transit - Relocate Transit Maintenance Facility (PE only) (Youth Pass Program)	Marin Transit	\$122,249	\$0	\$122,249

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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

**OBAG 1 Regional Programs  
 FY 2012-13 through FY 2016-17  
 December 2015**

**OBAG 1 Regional Programs Project List**

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total Cycle 2
<b>OBAG 1 REGIONAL PROGRAMS</b>		<b>\$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>
TPI - NCTPA - Bus Mobility Device Retrofits	NCTPA	\$120,988	\$0	\$120,988
TPI - SamTrans - Preventative Maintenance (Service Plan Implementation)	SMCTD	\$992,535	\$0	\$992,535
TPI - SFMTA - Light Rail Vehicle (LRV) Propulsion System	SFMTA	\$9,285,937	\$0	\$9,285,937
TPI - Sonoma County Transit - 30-foot CNG Bus Replacements	Sonoma County	\$173,052	\$0	\$173,052
TPI - Caltrain - Map-Based Real-Time Train Display	Caltrain	\$44,000	\$0	\$44,000
TPI - GGBHTD - Regional Customer Study: On-Board Bus and Ferry Surveys	GGBHTD	\$402,572	\$0	\$402,572
TPI - GGBHTD - Building Ridership to Meet Capacity Campaign	GGBHTD	\$177,060	\$0	\$177,060
TPI - CCCTA - TRANSITMIX Software Implementation Project	CCCTA	\$17,851	\$0	\$17,851
TPI - NCTPA - Am. Canyon Priority Signal Interconnection on SR 29	NCTPA	\$91,757	\$0	\$91,757
TPI - Santa Rosa CityBus - Clean Diesel Bus Purchase	Santa Rosa	\$525,787	\$0	\$525,787
TPI - Sonoma County Transit - 40-foot CNG Bus Replacements	Sonoma County	\$114,656	\$0	\$114,656
Specific Transit Performance Initiative Incentive Program projects - TBD	TBD	\$23,457,617	\$0	\$23,457,617
<b>SUBTOTAL</b>		<b>\$60,000,000</b>	<b>\$0</b>	<b>\$60,000,000</b>
<b>8. TRANSIT CAPITAL REHABILITATION PROGRAM</b>		<b>TOTAL: \$98,000,000</b>	<b>\$0</b>	<b>\$98,000,000</b>
<b>9. TRANSIT PERFORMANCE INITIATIVE (TPI)</b>				
<b>TPI - Capital Investment Program</b>				
TPI-1 - AC Transit Line 51 Corridor Speed Protection and Restoration	AC Transit	\$10,515,624	\$0	\$10,515,624
TPI-1 - SFMTA Mission Mobility Maximization	SFMTA	\$5,383,109	\$0	\$5,383,109
TPI-1 - SFMTA N-Judah Mobility Maximization	SFMTA	\$2,383,860	\$0	\$2,383,860
TPI-1 - SFMTA Potrero Ave Fast Track Transit and Streetscape Imps	SFMTA	\$4,133,031	\$0	\$4,133,031
TPI-1 - VTA Light Rail Transit Signal Priority	VTA	\$1,587,176	\$0	\$1,587,176
TPI-1 - VTA Stevens Creek - Limited 323 Transit Signal Priority	VTA	\$712,888	\$0	\$712,888
TPI-1 - MTC Clipper Phase III Implementation	MTC	\$8,000,000	\$0	\$8,000,000
TPI-2 - AC Transit South Alameda County Corridors Travel Time Imps	AC Transit	\$5,000,000	\$0	\$5,000,000
TPI-2 - LAVTA Dublin Blvd Transit Performance Initiative	LAVTA	\$1,009,440	\$0	\$1,009,440
TPI-2 - SFMTA Colored Lanes on MTA Rapid Network	SFMTA	\$4,784,880	\$0	\$4,784,880
TPI-2 - SFMTA Muni Forward Capital Transit Enhancements	SFMTA	\$3,205,680	\$0	\$3,205,680
TPI-2 - VTA Prev. Maint. (Mountain View Double Track Phase 1)	VTA	\$8,000,000	\$0	\$8,000,000
Unprogrammed Transit Performance Initiative Reserve	TBD	\$27,284,312	\$0	\$27,284,312
<b>9. TRANSIT PERFORMANCE INITIATIVE (TPI)</b>		<b>TOTAL: \$82,000,000</b>	<b>\$0</b>	<b>\$82,000,000</b>
<b>10. PRIORITY CONSERVATION AREA (PCA)</b>				
<b>North Bay PCA Program</b>				
<i>Specific projects TBD by North Bay CMAs</i>				
Marin PCA - Bayfront Park Recreational Bay Access	Mill Valley	\$100,000	\$0	\$100,000
Marin PCA - Mill Valley - Sausalito Pathway Preservation	Marin County	\$320,000	\$0	\$320,000
Marin PCA - Sunny Hill Ridge and Red Hill Trails	San Anselmo	\$80,000	\$0	\$80,000
Marin PCA - Thatcher Ranch Easement Acq. (pending exchange)	Novato	\$250,000	\$0	\$250,000
Marin PCA - Pacheco Hill Parkland Acq. (pending exchange)	Novato	\$500,000	\$0	\$500,000
Napa PCA - Silverado Trail Yountville-Napa Safety Imps	Napa County	\$143,000	\$0	\$143,000
Napa PCA: Napa Soscol Headwaters Preserve Acq. (SilveradoTrail Phase G Overlay)	Napa County	\$1,107,000	\$0	\$1,107,000
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 - Bodega Hwy Roadway Preservation	Sonoma County	\$1,000,000	\$0	\$1,000,000
Sonoma PCA - Sonoma County Urban Footprint Planning	Sonoma County	\$250,000	\$0	\$250,000
<b>SUBTOTAL</b>		<b>\$5,000,000</b>	<b>\$0</b>	<b>\$5,000,000</b>
<b>Peninsula, Southern and Eastern Counties PCA Program</b>				
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
<b>SUBTOTAL</b>		<b>\$4,500,000</b>	<b>\$0</b>	<b>\$4,500,000</b>
<b>10. PRIORITY CONSERVATION AREA (PCA)</b>		<b>TOTAL: \$9,500,000</b>	<b>\$0</b>	<b>\$9,500,000</b>
<b>OBAG 1 REGIONAL PROGRAMS TOTAL</b>		<b>TOTAL: \$451,329,000</b>	<b>\$40,000,000</b>	<b>\$491,329,000</b>

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