

# Metropolitan Transportation Commission Programming and Allocations Committee

June 13, 2018

Agenda Item 4a

## MTC Resolution Nos. 4035, Revised and 4202, Revised

---

**Subject:** Revisions to the One Bay Area Grant (OBAG 1 and 2) programs to program \$1.5 million in Climate Initiatives Program funds to two strategies identified in Plan Bay Area 2040: Carsharing and Targeted Transportation Alternatives.

**Background:** MTC's Climate Initiatives Program identifies a variety of strategies and programs to meet per capita greenhouse gas (GHG) emissions reduction targets identified in Plan Bay Area 2040 and established by the California Air Resources Board (CARB).

In November 2015, MTC committed \$22 million to the Climate Initiatives Program for implementation of carsharing, Targeted Transportation Alternatives (TTA) and electric vehicle incentives and infrastructure. In October 2017, the MTC Commission programmed \$10 million of the Program to the Air District for electric vehicle strategies and infrastructure.

Over the past year, staff have developed implementation strategies for Carsharing and Targeted Transportation Alternatives (TTA). These strategies are two of the highest performing Climate Initiatives strategies in Plan Bay Area 2040 to reduce GHG emissions and were approved by CARB for inclusion in Plan Bay Area 2040. Both strategies will target areas in the region expected to achieve higher rates of success and accordingly, GHG emissions reductions; generally these are the 16 cities expected to have the most growth identified in Plan Bay Area 2040.

- **Carsharing (\$1.2 million):** Allows individuals to rent vehicles usually for short-term use, providing access to an automobile without the costs of individual ownership. Carsharing is evolving and growing in the Bay Area through traditional roundtrip, one-way and peer-to-peer models, with close to 3,000 cars managed by various operators. The implementation strategy is intended to expand carsharing and reduce the need to own a personal vehicle through a multi-pronged approach to address the challenges currently facing cities and carshare operators that limit expansion of service. These challenges were ascertained from meetings with staff from a number of cities and carshare operators. The implementation plan includes the following:
  1. Clearinghouse/Policy Assistance: develop model policies and regulations for jurisdictions to use in addressing fragmented policy and procurement processes. This strategy is expected to encourage cross-jurisdictional operations and ease barriers for innovation.
  2. Agency Fleet Conversion: develop guidance to integrate carshare vehicles for cities trying to reduce and electrify their fleet. These vehicles can be made available to the public after business hours.
  3. Trip Planning: better integrate carsharing into trip planning tools.
  4. Shared Mobility Hubs: partner with transit operators to facilitate intermodal connections, including carshare options, at regional hubs.

Staff recommends the OBAG 1 (\$400,000) and 2 (\$800,000) funds be applied to fleet and mobility hub demonstration projects and to develop model legislation, guidance and marketing materials.

- **Targeted Transportation Alternatives (\$325,000):** GHG emissions reductions from this strategy are achieved by shifting solo driving trips to sustainable modes (walking, biking, taking transit, carpooling, vanpooling and vehicle sharing). Encouraging people to make this shift is difficult; however, Santa Monica, Portland and Seattle have successfully decreased solo driving trips with their version of targeted travel assistance programs. Portland and Seattle in particular have sustained the success of their program for well over ten years. TTA adapts this approach to the Bay Area's landscape and outreach preferences. From information gleaned through interviews with residents and meetings with local agency staff, the proposed program will be tailored around Bay Area residents' readiness and willingness to try new modes of travel, grounded in behavioral psychology, consumer experience and targeted marketing techniques. The program will apply these techniques through a digital app that will prompt users with coaching and incentives. This approach is successfully used by many private companies in our region and the public health sector for behavior change, but has not been fully utilized in transportation. The app will help users become aware of and understand how to use local resources to try new modes of travel besides driving alone. Lastly, the strategy will employ contemporary outreach techniques to target audiences and provide information most relevant to them instead of creating blanket campaigns that are too broad to be effective.

Staff recommends OBAG 2 funds be used to fine tune target audiences, develop an app prototype and draft an effective marketing strategy.

Both strategies will be piloted and evaluated to determine their effectiveness in meeting Plan Bay Area 2040 GHG emissions reduction targets.

In the area of shared use mobility – traditional and new technologies – MTC has many programs. These range from vanpool to bike share to a micro transit pilot. We are also exploring a regional carpool incentive program. In the coming months, staff will return to discuss the full suite of programs and emerging opportunities and partnerships that could make these programs more effective in meeting our GHG emission reduction goals and providing Bay Area residents with more mobility options.

**Issues:** None.

**Recommendation:** Refer MTC Resolution Nos. 4035, Revised and 4202, Revised to the Commission for approval. Because Resolution Nos. 4035, Revised and 4202, Revised are also proposed for revision under Agenda Item 2d, they are included under this Agenda Item with all proposed revisions. Only items referred by the Committee will be forwarded to the Commission.

**Attachments:** MTC Resolution No. 4035, Revised, Attachments B-1  
MTC Resolution No. 4202, Revised, Attachments B-1 and B-2  
Presentation

# CLIMATE INITIATIVES PROGRAM

Programming and Allocations Committee

June 13, 2018

# Climate Program

Per Capita CO2 Emissions  
Reductions  
in 2035

## Policy Initiative

Bike Share and Bike Infrastructure

-0.1%

## Carsharing

**-2.1%**

Commuter Benefits Ordinance

-0.3%

EV - Clean Vehicles Feebate Program

-0.8%

EV - Regional Electric Vehicle Charger Program

-1.4%

EV - Vehicle Buy-Back/Electric Vehicle Purchase Incentive

-0.4%

Smart Driving

-0.7%

## Targeted Transportation Alternatives

-1.7%

Trip Caps

-0.7%

Vanpool Incentives and Employer Shuttles

-0.4%

**Total**

**-8.6%**

# O BAG 2, Resolution 4202 Revised



# Carsharing

Expand carshare expansion through a multi-pronged approach to reduce barriers to entry and encourage use:

1. Provide clearinghouse with sample regulations, RFPs and marketing materials
2. Guide transition of local fleet operations to carsharing operators
3. Better integrate carsharing into trip planners
4. Increase the number of carshare vehicles around BART and major bus stations



# Targeted Transportation Alternatives

Provide a Bay Area adaptation of personalized travel assistance programs:

- Creates a digital app
- Employs a contemporary outreach and behavioral science approach
- Targets outreach
- Uses prompts and reminders to encourage behavior shift
- Supports local agency transportation demand management programs



## Learn to meditate and live mindfully

- Hundreds of themed sessions on everything from stress to sleep
- Bite-sized meditations for busy schedules
- SOS exercises in case of sudden meltdowns



A personal meditation guide, right in your pocket

# Example of Targeted Marketing Approach, Continued

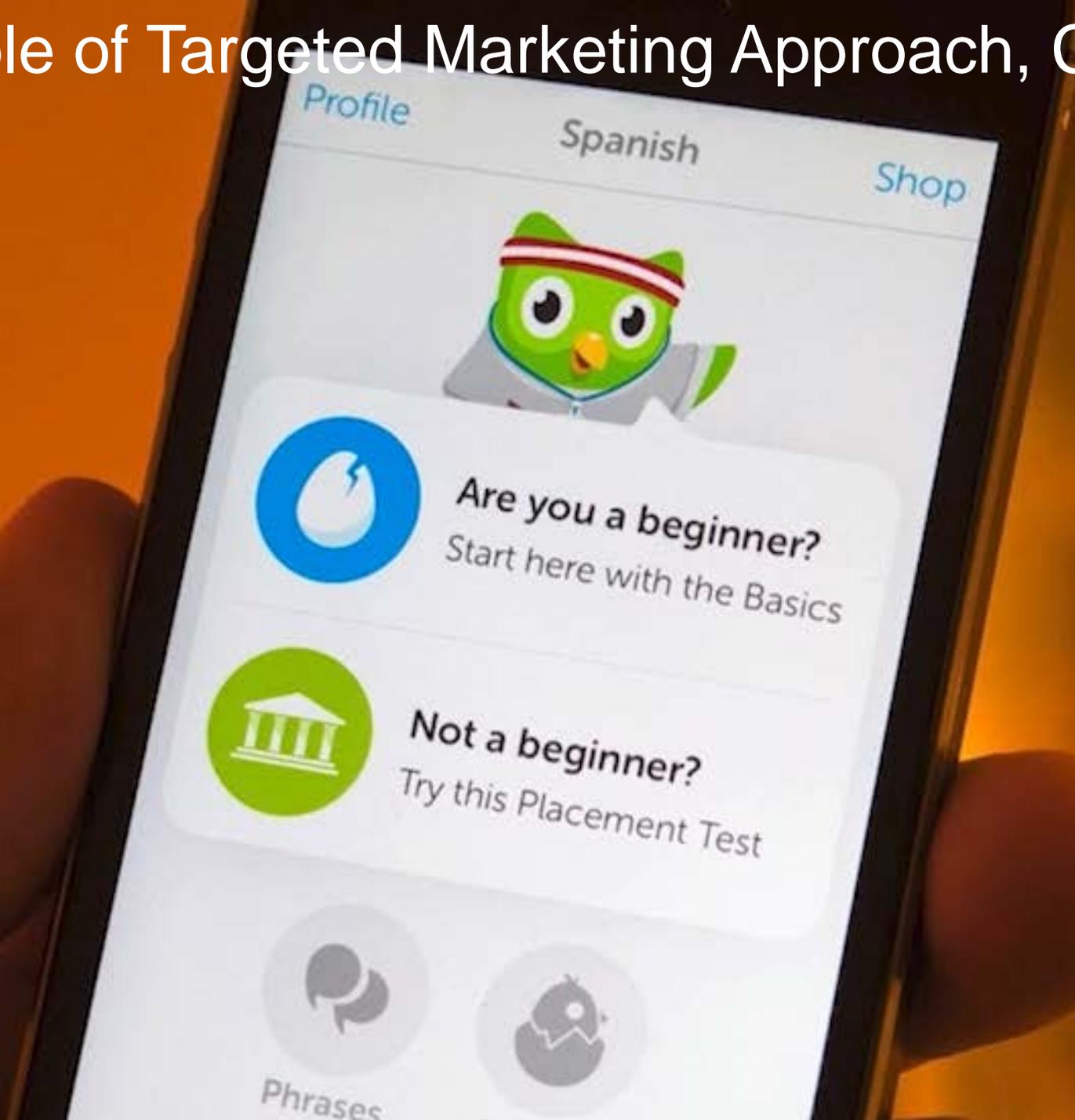


Only Fitbit gives you the freedom to get fit your way.

Everyone's approach to fitness is different. One-size-fits-all doesn't always fit you. That's why we created a family of products that work seamlessly with each other, your budget, your favorite apps and your goals.

MEET THE FAMILY [▶](#)

# Example of Targeted Marketing Approach, Continued



# Next Steps - Develop Implementation Plan

## Concepts Further

### Carsharing

- Create model legislation, guidance and marketing materials
- Implement fleet and mobility hub demonstration projects

### Targeted Transportation Alternatives

- Determine target audiences
- Develop app prototype
- Draft marketing strategy

# Recommendation

Allocate from the remaining \$12 million in OBAG 2 Climate Initiatives (MTC Resolution No. 4202, Revised) and \$400,000 in unprogrammed balances from the OBAG 1 Climate Initiatives program (MTC Resolution No. 4035, Revised) to:

- Carsharing at \$1,200,000
- Targeted Transportation Alternatives at \$325,000

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 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 05/24/17-C 06/28/17-C  
 07/26/17-C 09/27/17-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

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 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.

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.

w

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/VTA'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 NVRTA 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.

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, and June 13, 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

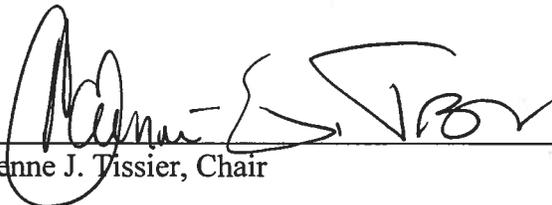
RESOLVED that the projects will be included in the federal TIP subject to final federal approval; and be it further

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

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

June 2018

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

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
<b>OBAG 1 REGIONAL PROGRAMS</b>				
		<b>\$437,324,000</b>	<b>\$53,080,000</b>	<b>\$491,224,000</b>
<b>1. REGIONAL PLANNING ACTIVITIES (STP Planning)</b>				
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
<b>1. REGIONAL PLANNING ACTIVITIES (STP Planning)</b>		<b>TOTAL: \$8,487,000</b>	<b>\$0</b>	<b>\$8,487,000</b>
<b>2. REGIONAL OPERATIONS (RO)</b>				
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
<b>2. REGIONAL OPERATIONS (RO)</b>		<b>TOTAL: \$104,739,000</b>	<b>\$0</b>	<b>\$104,739,000</b>
<b>3. FREEWAY PERFORMANCE INITIATIVE (FPI)</b>				
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
<del>Bay Bridge Forward - Commuter Parking Initiative - Related Activities</del>	<del>MTC</del>	<del>\$820,000</del>	<del>\$0</del>	<del>\$820,000</del>
<b>CCTA: I-80 Central Ave Interchange Improvements</b>	<b>CCTA</b>	<b>\$820,000</b>	<b>\$0</b>	<b>\$820,000</b>
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
<b>Ramp Metering and TOS Elements - MTC Program</b>				
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
<b>Ramp Metering and TOS Elements - Caltrans Program</b>				
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
<b>3. FREEWAY PERFORMANCE INITIATIVE (FPI)</b>		<b>TOTAL: \$62,508,000</b>	<b>\$37,080,000</b>	<b>\$100,408,000</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)</b>		<b>TOTAL: \$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	\$2,068,228	\$0	\$2,068,228
SUBTOTAL		\$2,068,228	\$0	\$2,068,228
<b>Affordable Housing Jumpstart Program</b>				
Affordable Housing Jumpstart Program (Funding Exchange)	MTC		\$10,000,000	\$10,000,000
SUBTOTAL		\$0	\$10,000,000	\$10,000,000
<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

# Attachment B-1

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

June 2018

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

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1	
<b>OBAG 1 REGIONAL PROGRAMS</b>					
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	
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	
<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	\$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	\$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>\$7,931,772</b>	<b>\$0</b>	<b>\$7,931,772</b>	
<b>5. PRIORITY DEVELOPMENT AREA (PDA) PLANNING AND IMPLEMENTATION</b>		<b>TOTAL:</b>	<b>\$30,000,000</b>	<b>\$10,000,000</b>	<b>\$40,000,000</b>

### 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
Santa Rosa Car Share	SCTA	\$170,130	\$0	\$170,130

# Attachment B-1

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

June 2018

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

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
<b>OBAG 1 REGIONAL PROGRAMS</b>				
<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
<b>Carsharing Implementation Unprogrammed balance</b>	<b>MTC-TBD</b>	<b>\$400,411</b>	<b>\$0</b>	<b>\$400,411</b>
<b>6. CLIMATE INITIATIVES PROGRAM (CIP)</b>		<b>TOTAL:</b>	<b>\$8,812,000</b>	<b>\$6,000,000</b>
				<b>\$14,812,000</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 CMA's</i>				
Santa Clara County SRTS Program - Supplemental	Santa Clara	\$346,000	\$0	\$346,000
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
Los Altos: Miramonte Ave Bicycle & Pedestrian Access Imps	Los Altos	\$1,000,000	\$0	\$1,000,000
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	\$1,570,000	\$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
<b>7. REGIONAL SAFE ROUTES TO SCHOOL (RSRTS)</b>		<b>TOTAL:</b>	<b>\$24,178,000</b>	<b>\$0</b>
				<b>\$24,178,000</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>				
<b>ECCTA Replace Eleven 2001-40' Buses</b>	<b>ECCTA</b>	<b>\$636,763</b>	<b>\$0</b>	<b>\$636,763</b>
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
<b>Clipper Next Generation Fare Collection System</b>	<b>MTC</b>	<b>\$636,763</b>	<b>\$0</b>	<b>\$636,763</b>
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
<b>SUBTOTAL</b>		<b>\$37,000,000</b>	<b>\$0</b>	<b>\$37,000,000</b>
<b>Transit Performance Initiative (TPI) Incentive Program</b>				

# Attachment B-1

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

June 2018

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

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
<b>OBAG 1 REGIONAL PROGRAMS</b>				
<i>Specific Projects TBD by Commission</i>				
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	\$4,135,162	\$0	\$4,135,162
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
<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:</b>	<b>\$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-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

June 2018

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

### OBAG 1 Regional Programs Project List

Project Category and Title	Implementing Agency	Total STP/CMAQ	Total Other RTIP/TAP/TFCA	Total OBAG 1
<b>OBAG 1 REGIONAL PROGRAMS</b>				
TPI-3 - VTA Santa Clara Pocket Track Light Rail Interlocking	VTA	\$500,000	\$0	\$500,000
TPI - 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
<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 - 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
<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
SUBTOTAL		\$4,500,000	\$0	\$4,500,000
<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: \$437,324,000</b>	<b>\$53,080,000</b>	<b>\$491,224,000</b>

J:\SECTION\ALLSTAFF\Resolution\TEMP-RES\MTC\RES-4035\_ongoing\_OBAG1\[tmp-4035\_Attach\_B-1\_6-27-18.xlsx]Attach B-1 June 2018

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

## 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 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

## ABSTRACT

MTC Resolution No. 4202, Revised

Page 2

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

## ABSTRACT

MTC Resolution No. 4202, Revised

Page 3

On June 28, 2017, Attachments B-1 and B-2 were revised to reprogram \$1,000,000 from the SMART Pathway – 2<sup>nd</sup> 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 contribution of an additional \$10 million to advance implementation of electric vehicles within the region.

## ABSTRACT

MTC Resolution No. 4202, Revised

Page 4

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.

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

## ABSTRACT

MTC Resolution No. 4202, Revised

Page 5

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 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.

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, and June 13, 2018.

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-1**  
**MTC Resolution No. 4202**  
**OBAG 2 Regional Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

MTC Res. No. 4202 Attachment B-1

Adopted: 11/18/15-C

Revised: 07/27/16-C 10/26/16-C 12/21/16-C 03/22/17-C 05/24/17-C 06/28/17-C

07/26/17-C 09/27/17-C 10/25/17-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

**OBAG 2 Regional Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	Total STP/CMAQ	Other
<b>OBAG 2 REGIONAL PROGRAMS</b>			<b>\$483,105,000</b>	<b>\$18,200,000</b>
<b>1. REGIONAL PLANNING ACTIVITIES</b>				
Regional Planning	Regionwide	MTC	\$9,555,000	
<b>1. REGIONAL PLANNING ACTIVITIES</b>		<b>TOTAL:</b>	<b>\$9,555,000</b>	
<b>2. PAVEMENT MANAGEMENT PROGRAM</b>				
Pavement Management Program	Regionwide	MTC	\$1,500,000	
Pavement Technical Advisory Program (PTAP)	Regionwide	MTC	\$7,500,000	
Statewide Local Streets and Roads (LSR) Needs Assessment	Regionwide	MTC/Caltrans	\$250,000	
<b>2. PAVEMENT MANAGEMENT PROGRAM</b>		<b>TOTAL:</b>	<b>\$9,250,000</b>	
<b>3. PDA PLANNING &amp; IMPLEMENTATION</b>				
PDA Planning and Implementation				
PDA Implementation	Regionwide	MTC	\$2,000,000	
PDA Supportive Studies	Regionwide	MTC	\$500,000	
PDA Planning				
Union City: Decoto Industrial Parkway Study Area Specific Plan 2.0	Alameda	MTC	\$800,000	
El Cerrito: San Pablo Avenue Specific Plan and EIR Update/Amendments	Contra Costa	MTC	\$308,000	
Moraga: Moraga Center Specific Plan Implementation Project	Contra Costa	MTC	\$140,000	
San Rafael: Downtown Precise Plan	Marin	MTC	\$500,000	
San Francisco: HUB Area EIR	San Francisco	MTC	\$500,000	
San Francisco: Transit Corridors Study	San Francisco	MTC	\$500,000	
San Jose: Diridon Integrated Station Area Concept Plan	Santa Clara	MTC	\$800,000	
San Jose: SW Expressway/Race Street Light Rail Urban Village Plans	Santa Clara	MTC	\$500,000	
Vacaville: Downtown Specific Plan	Solano	MTC	\$350,000	
Santa Rosa: Downtown Station Area Specific Plan Update/Amendment	Sonoma	MTC	\$800,000	
Staffing Assistance				
Emeryville: Mitigate Regulation-Induced Displacement, Streamlined Asset Management	Alameda	MTC	\$180,000	
Fremont: SB743 Implementation	Alameda	MTC	\$150,000	
Hayward: SB743 Implementation	Alameda	MTC	\$150,000	
Oakland: ADU Initiative	Alameda	MTC	\$200,000	
Oakland: Innovative Construction Initiative	Alameda	MTC	\$200,000	
Concord: VMT-based Transportation Impact Standards	Contra Costa	MTC	\$150,000	
Concord: Galindo Street Corridor Plan	Contra Costa	MTC	\$200,000	
Lafayette: Updated Parking Ordinance and Strategies	Contra Costa	MTC	\$150,000	
San Jose: PDA/Citywide Design Guidelines	Santa Clara	MTC	\$200,000	
Windsor: Parking Management and Pricing	Sonoma	MTC	\$120,000	
Technical Assistance				
Emeryville: Developing the Highest and Best Use of the Public Curb	Alameda	MTC	\$65,000	
Oakland: General Plan Framework - PDA Community Engagement Program	Alameda	MTC	\$65,000	
San Francisco: Mission-San Jose PDA Housing Feasibility Analysis	San Francisco	MTC	\$65,000	
San Francisco: PDA Density Bonus Program	San Francisco	MTC	\$65,000	
Belmont: Transportation Demand Management Program	San Mateo	MTC	\$65,000	
Rohnert Park: Central Rohnert Park PDA/Creekside Neighb. Subarea Connector Path	Sonoma	MTC	\$65,000	
Unprogrammed balance	Regionwide	MTC	\$8,712,000	
Community-Based Transportation Plan (CBTP) Updates	Regionwide	MTC		
ACTC: Community-Based Transportation Plans	Alameda	MTC	\$300,000	
CCTA: Community-Based Transportation Plans	Contra Costa	MTC	\$215,000	
TAM: Community-Based Transportation Plans	Marin	MTC	\$75,000	
NVTA: Community-Based Transportation Plans	Napa	MTC	\$75,000	
SFCTA: Community-Based Transportation Plans	San Francisco	MTC	\$175,000	
C/CAG: Community-Based Transportation Plans	San Mateo	MTC	\$120,000	
VTA: Community-Based Transportation Plans	Santa Clara	MTC	\$300,000	
STA: Community-Based Transportation Plans	Solano	MTC	\$95,000	
SCTA: Community-Based Transportation Plans	Sonoma	MTC	\$110,000	
CBTP Program Evaluation	Regionwide	MTC	\$35,000	
<b>3. PDA PLANNING &amp; IMPLEMENTATION</b>		<b>TOTAL:</b>	<b>\$20,000,000</b>	
<b>4. CLIMATE INITIATIVES</b>				
Climate Initiatives				<b>\$10,875,000</b>
Spare the Air & EV Program Outreach (for Electric Vehicle Programs)	Regionwide	BAAQMD	\$10,000,000	
<b>Carsharing Implementation</b>	<b>Regionwide</b>	<b>MTC</b>	<b>\$800,000</b>	
<b>Targeted Transportation Alternatives</b>	<b>Regionwide</b>	<b>MTC</b>	<b>\$325,000</b>	
Spare the Air Youth Program - 2	Regionwide	MTC	\$1,417,000	
Grand Ave Bike/Ped Imps (for SMART 2nd to Andersen Pathway)	Marin	San Rafael	\$1,000,000	
<b>4. CLIMATE INITIATIVES</b>		<b>TOTAL:</b>	<b>\$24,417,000</b>	
<b>5. REGIONAL ACTIVE OPERATIONAL MANAGEMENT</b>				

**Attachment B-1**  
**MTC Resolution No. 4202**  
**OBAG 2 Regional Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

MTC Res. No. 4202 Attachment B-1  
 Adopted: 11/18/15-C  
 Revised: 07/27/16-C 10/26/16-C 12/21/16-C 03/22/17-C 05/24/17-C 06/28/17-C  
 07/26/17-C 09/27/17-C 10/25/17-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

**OBAG 2 Regional Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	Total STP/CMAQ	Other
<b>OBAG 2 REGIONAL PROGRAMS</b>			<b>\$483,105,000</b>	<b>\$18,200,000</b>
<b>Active Operational Management</b>				
AOM Implementation	Regionwide	MTC	\$23,737,000	
<b>Bay Area 511 Traveler Information</b>				
511 Next Gen	Regionwide	MTC	<b>\$16,598,000</b>	
511 Implementation	Regionwide	MTC	<b>\$17,000,000</b>	
<b>Rideshare</b>				
Rideshare Implementation	Regionwide	MTC	\$720,000	
Carpool Program	Regionwide	MTC	\$7,280,000	
Vanpool Program	Regionwide	MTC	\$2,000,000	
Commuter Benefits Implementation	Regionwide	MTC	\$674,000	
Commuter Benefits Program	Regionwide	MTC	\$1,111,000	
<b>Bay Bridge Forward</b>				
Transbay Higher Capacity Bus Fleet/Increased Service Frequencies	Alameda	AC Transit	\$1,200,000	
Pilot Transbay Express Bus Routes	Alameda	AC Transit	\$800,000	
Eastbay Commuter Parking	Alameda	MTC	\$2,500,000	
Transbay Higher Capacity Bus Fleet/Increased Service Frequencies	Contra Costa	WestCat	\$2,000,000	
<b>Columbus Day Initiative (CDI)</b>				
Freeway Performance Program	Regionwide	MTC	\$27,000,000	
<b>FPP: I-880 (SR 237 to Hegenberger I-80 to I-280)</b>	Alameda/Santa Clara	MTC	\$3,000,000	
FPP: I-680 (Alameda Co. Line to Solano Co. Line)	Contra Costa	MTC	\$8,000,000	
FPP: SR 84 (US 101 to I-880)	Alameda/San Mateo	MTC	\$5,000,000	
<b>CCTA: I-80 Central Ave Interchange Improvements</b>	<b>Contra Costa</b>	<b>CCTA</b>	<b>\$2,000,000</b>	
US 101/Marin Sonoma Narrows (MSN) B2 Phase 2	Sonoma	SCTA	\$1,000,000	
US 101/Marin Sonoma Narrows (MSN) B2 Phase 2 (Fund Exchange)	Sonoma	SCTA	\$15,400,000	
Program for Arterial System Synchronization (PASS)	Regionwide	MTC	\$5,000,000	
<b>Innovative Deployments for Enhanced Arterials (IDEA)</b>				
IDEA Technical Assistance	Various	MTC	\$1,547,000	
<b>IDEA Category 1</b>				
AC Transit: Dumbarton Express Route (SR84)	Various	MTC	\$2,300,000	
Alameda: Webster & Posey Tubes (SR 260), Park St	Alameda	MTC	\$276,000	
Hayward: Various Locations	Alameda	MTC	\$302,000	
Oakland: Bancroft Ave	Alameda	MTC	\$310,000	
Pleasanton: Various Locations	Alameda	MTC	\$290,000	
Union City: Union City Blvd & Decoto Rd	Alameda	MTC	\$710,000	
San Ramon: Bollinger Canyon Rd & Crow Canyon Rd	Contra Costa	MTC	\$563,000	
San Rafael: Downtown San Rafael	Marin	MTC	\$830,000	
South San Francisco: Various Locations	San Mateo	MTC	\$532,000	
San Jose: Citywide	Santa Clara	MTC	\$1,400,000	
<b>IDEA Category 2</b>				
Dublin: Citywide	Alameda	MTC	\$385,000	
Emeryville: Powell, Shellmound, Christie & 40th St	Alameda	MTC	\$785,000	
CCTA: Concord Blvd, Clayton Rd & Willow Pass Rd	Contra Costa	MTC	\$560,000	
Walnut Creek: Various locations	Contra Costa	MTC	\$680,000	
Los Gatos: Los Gatos Blvd	Santa Clara	MTC	\$700,000	
VTA: Veterans Admin. Palo Alto Medical Center	Santa Clara	VTA	\$830,000	
Connected Vehicles/Automated Vehicles (CV/AV)	Regionwide	MTC	\$2,500,000	
Shared Use Mobility	Regionwide	MTC	\$2,500,000	
<b>Transportation Management System</b>				
TMS Implementation	Regionwide	MTC	\$2,910,000	
Performance-Based ITS Device Maintenance & Rehab.	Regionwide	MTC	\$1,840,000	
TMC Asset Upgrade and Replacement	Regionwide	MTC	\$1,150,000	
I-880 Communication Upgrade and Infrastructure Gap Closures	Various	MTC	\$8,100,000	
Detection Technology Pilot	Regionwide	MTC	\$5,000,000	
<b>Incident Management</b>				
Incident Management Implementation	Regionwide	MTC	\$4,160,000	
I-880 ICM Central	Alameda	MTC	\$8,840,000	
<b>Unprogrammed Balance</b>	<b>TBD</b>	<b>TBD</b>	<b>\$380,000</b>	
<b>5. REGIONAL ACTIVE OPERATIONAL MANAGEMENT</b>			<b>TOTAL: \$192,400,000</b>	
<b>6. TRANSIT PRIORITIES</b>				
BART Car Replacement/Expansion	Various	BART	\$99,752,000	
GGB Suicide Deterrent (for BART Car Replacement/Expansion)	SF/Marin	GGBH&TD	\$40,000,000	
Clipper	Regionwide	MTC	\$34,248,000	
<i>Unprogrammed Balance</i>			\$15,283,000	

**Attachment B-1**  
**MTC Resolution No. 4202**  
**OBAG 2 Regional Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

MTC Res. No. 4202 Attachment B-1  
 Adopted: 11/18/15-C  
 Revised: 07/27/16-C 10/26/16-C 12/21/16-C 03/22/17-C 05/24/17-C 06/28/17-C  
 07/26/17-C 09/27/17-C 10/25/17-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

**OBAG 2 Regional Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	Total STP/CMAQ	Other
<b>OBAG 2 REGIONAL PROGRAMS</b>			<b>\$483,105,000</b>	<b>\$18,200,000</b>
<b>6. TRANSIT PRIORITIES</b>		<b>TOTAL:</b>	<b>\$189,283,000</b>	
<b>7. PRIORITY CONSERVATION AREA (PCA)</b>				
<b>Regional Peninsula, Southern and Eastern Counties PCA Program</b>				
Peninsula, Southern and Eastern Counties PCA (Funding Exchange)	TBD	MTC/CCC		\$8,170,000
Bay Area GreenPrint: PCA Functionality Improvements	Regionwide	MTC/GreenInfo Network		\$30,000
<b>Local Northbay PCA Program</b>				
Marin County: Hicks Valley/Wilson Hill/Marshall-Petaluma Rehab. (for Corte Madera: f	Marin	Marin County	\$312,000	
Marin County: Hicks Valley/Wilson Hill/Marshall-Petaluma Rd Rehabilitation	Marin	Marin County	\$869,000	
Novato: Nave Dr/Bell Marin Keys Rehab. (for Carmel Open Space Acquisition)	Marin	Novato	\$104,000	
Novato: Vineyard Rd Improvements (for Hill Recreation Area Improvements)	Marin	Novato	\$265,000	
National Parks Service: Fort Baker's Vista Point Trail	Marin	NPS	\$500,000	
NVTA: Vine Trail - St. Helena to Calistoga	Napa	NVTA	\$711,000	
Napa: Vine Trail - Soscol Ave Corridor	Napa	Napa	\$650,000	
Napa County: Silverado Trail Rehabilitation - Phase L	Napa	Napa County	\$689,000	
Solano County: Suisun Valley Farm-to-Market - Phase 3 Bike Improvements	Solano	Solano County	\$2,050,000	
Sonoma County: Crocker Bridge Bike/Pedestrian Bridge	Sonoma	Sonoma Coun	\$1,280,000	
Sonoma County: Joe Rodota Trail Bridge Replacement	Sonoma	Sonoma Coun	\$770,000	
<b>7. PRIORITY CONSERVATION AREA (PCA)</b>		<b>TOTAL:</b>	<b>\$8,200,000</b>	<b>\$8,200,000</b>
<b>8. BAY AREA HOUSING INITIATIVES</b>				
Bay Area Preservation Pilot (BAPP) (Funding Exchange)	Regionwide	MTC		\$10,000,000
Housing Incentive Pool	TBD	TBD	\$30,000,000	
<b>8. BAY AREA HOUSING INITIATIVES</b>		<b>TOTAL:</b>	<b>\$30,000,000</b>	<b>\$10,000,000</b>
<b>OBAG 2 REGIONAL PROGRAMS</b>		<b>TOTAL:</b>	<b>\$483,105,000</b>	<b>\$18,200,000</b>

**Attachment B-2**  
**MTC Resolution No. 4202**  
**OBAG 2 County Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

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

**OBAG 2 County Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	OBAG 2 STP/CMAQ
<b>OBAG 2 COUNTY PROGRAMS</b>			<b>\$385,512,000</b>
<b>ALAMEDA COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	Alameda	ACTC	\$5,489,000
Planning Activities - Supplemental	Alameda	ACTC	\$2,800,000
Federal Aid Secondary (FAS)			
Alameda County: Various Streets & Roads Preservation	Alameda	Alameda County	\$1,779,000
Safe Routes To School (SRTS)			
ACTC: Alameda County SRTS Non-Infrastructure Program	Alameda	ACTC	\$5,340,000
ACTC: Alameda County SRTS Non-Infrastructure Program - Supplemental	Alameda	ACTC	\$1,959,000
County Program			
Alameda: Central Ave Complete Street	Alameda	Alameda	\$3,487,000
Alameda: Citywide Various Streets and Roads Preservation	Alameda	Alameda	\$827,000
Alameda: Clement Ave Complete Street	Alameda	Alameda	\$5,018,000
Alameda County: Meekland Ave Corridor Improvement, Phase II	Alameda	Alameda County	\$9,300,000
Alameda County: Various Streets and Roads Preservation	Alameda	Alameda County	\$2,171,000
Albany: San Pablo Ave and Buchanan St Pedestrian Improvements	Alameda	Albany	\$340,000
Berkeley: North Shattuck Ave Rehabilitation	Alameda	Berkeley	\$1,214,000
Berkeley: Southside Complete Streets & Transit Improvements	Alameda	Berkeley	\$7,121,000
Dublin: Dublin Blvd Rehabilitation	Alameda	Dublin	\$661,000
Emeryville: Slurry Seal of Frontage Rd, 65th St, and Powell St	Alameda	Emeryville	\$225,000
Fremont: Complete Streets Upgrade of Relinquished SR 84 in Centerville PDA	Alameda	Fremont	\$7,695,000
Fremont: Various Streets and Roads Rehabilitation	Alameda	Fremont	\$2,760,000
Hayward: Main St Complete Street	Alameda	Hayward	\$1,675,000
Hayward: Winton Ave Complete Street	Alameda	Hayward	\$1,750,000
Livermore: Annual Pavement Preservation	Alameda	Livermore	\$1,382,000
MTC: I-580 Corridor Study	Alameda	MTC	\$200,000
Newark: Thornton Ave Pavement Rehabilitation	Alameda	Newark	\$592,000
Oakland: Lakeside Family Streets	Alameda	Oakland	\$4,792,000
Oakland: Citywide Various Streets and Roads Rehabilitation	Alameda	Oakland	\$4,895,000
Piedmont: Oakland Ave Improvements	Alameda	Piedmont	\$168,000
Pleasanton: Hacienda Business Park Pavement Rehabilitation	Alameda	Pleasanton	\$1,095,000
San Leandro: Washington Ave Rehabilitation	Alameda	San Leandro	\$1,048,000
Union City: Dyer Rd Pavement Rehabilitation	Alameda	Union City	\$872,000
<b>ALAMEDA COUNTY</b>			<b>TOTAL: \$76,655,000</b>
<b>CONTRA COSTA COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	Contra Costa	CCTA	\$4,342,000
Federal Aid Secondary (FAS)			
Contra Costa County: Kirker Pass Rd Overlay	Contra Costa	Contra Costa County	\$1,343,000
Safe Routes To School (SRTS)			
Antioch: L Street Pathway to Transit	Contra Costa	Antioch	\$1,223,000
Concord: Willow Pass Road Rehab and 6th St SRTS	Contra Costa	Concord	\$862,000
Contra Costa County: West County Walk & Bike Non-Infrastructure Prog.	Contra Costa	Contra Costa County	\$561,000
Richmond: Lincoln Elementary Pedestrian Enhancements	Contra Costa	Richmond	\$320,000
San Ramon: San Ramon Valley Street Smarts Non-Infrastructure Program	Contra Costa	San Ramon	\$300,000
TBD: SRTS Unprogrammed balance	Contra Costa	TBD	\$822,000
County Program			
Antioch: Pavement Rehabilitation	Contra Costa	Antioch	\$2,474,000
Brentwood: Various Streets and Roads Preservation	Contra Costa	Brentwood	\$1,653,000
Clayton: Neighborhood Streets Rehabilitation	Contra Costa	Clayton	\$308,000
Concord: Monument Blvd Class I Path	Contra Costa	Concord	\$4,368,000
Concord: Willow Pass Road Rehab and 6th St SRTS	Contra Costa	Concord	\$4,183,000
Contra Costa County: Local Streets and Roads Preservation	Contra Costa	Contra Costa County	\$4,327,000
Danville: Camino Ramon Improvements	Contra Costa	Danville	\$1,357,000
El Cerrito: Carlson Blvd and Central Ave Pavement Rehabilitation	Contra Costa	El Cerrito	\$544,000
El Cerrito: El Cerrito del Norte TOD Complete Streets Imps	Contra Costa	El Cerrito	\$4,840,000
Hercules: Sycamore/Willow Pavement Rehabilitation	Contra Costa	Hercules	\$492,000
Lafayette: Pleasant Hill Rd Pavement Rehabilitation	Contra Costa	Lafayette	\$579,000
Martinez: Downtown Streets Rehabilitation	Contra Costa	Martinez	\$846,000

**Attachment B-2**  
**MTC Resolution No. 4202**  
**OBAG 2 County Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

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

**OBAG 2 County Programs Project List**

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

**Attachment B-2**  
**MTC Resolution No. 4202**  
**OBAG 2 County Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

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

**OBAG 2 County Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	OBAG 2 STP/CMAQ
<b>OBAG 2 COUNTY PROGRAMS</b>			<b>\$385,512,000</b>
<b>SAN MATEO COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	San Mateo	C/CAG	\$3,822,000
Planning Activities - Supplemental	San Mateo	C/CAG	\$1,512,000
Federal Aid Secondary (FAS)			
San Mateo County: Canada Rd and Edgewood Rd Resurfacing	San Mateo	San Mateo County	\$892,000
Safe Routes To School (SRTS)			
C/CAG: San Mateo SRTS Non-Infrastructure Program	San Mateo	CCAG/COE	\$2,394,000
C/CAG: San Mateo SRTS Non-Infrastructure Program - Supplemental	San Mateo	CCAG/COE	\$223,000
County Program			
Atherton: Middlefield Road Class II Bike Lanes	San Mateo	Atherton	\$251,000
Belmont: Various Streets Pavement Rehabilitation	San Mateo	Belmont	\$467,000
Belmont: Ralston Ave Corridor Bike/Ped Improvements	San Mateo	Belmont	\$1,000,000
Brisbane: Crocker Trail Commuter Connectivity Upgrades	San Mateo	Brisbane	\$885,000
Brisbane: Tunnel Ave Rehabilitation	San Mateo	Brisbane	\$137,000
Burlingame: Various Streets Resurfacing	San Mateo	Burlingame	\$571,000
Burlingame: Broadway PDA Lighting Improvements	San Mateo	Burlingame	\$720,000
Burlingame: Hoover School Area Sidewalk Improvements	San Mateo	Burlingame	\$700,000
Colma: Mission Rd Bike/Ped Improvements	San Mateo	Colma	\$625,000
Daly City: Various Streets Pavement Resurfacing and Slurry Seal	San Mateo	Daly City	\$1,310,000
East Palo Alto: Various Streets Resurfacing	San Mateo	East Palo Alto	\$416,000
Foster City: Various Streets Pavement Rehabilitation	San Mateo	Foster City	\$441,000
Half Moon Bay: Poplar Street Complete Streets	San Mateo	Half Moon Bay	\$1,202,000
Hillborough: Various Streets Resurfacing	San Mateo	Hillborough	\$408,000
Menlo Park: Santa Cruz and Middle Avenues Rehabilitation	San Mateo	Menlo Park	\$647,000
Millbrae: Various Streets Pavement Rehabilitation	San Mateo	Millbrae	\$387,000
Pacifica: Citywide Curb Ramp Replacements	San Mateo	Pacifica	\$400,000
Pacifica: Various Streets Pavement Rehabilitation	San Mateo	Pacifica	\$671,000
Pacifica: Palmetto Sidewalk Improvements	San Mateo	Pacifica	\$330,000
Portola Valley: Various Streets Resurfacing	San Mateo	Portola Valley	\$201,000
Redwood City: Twin Dolphin Parkway Overlay	San Mateo	Redwood City	\$1,266,000
Redwood City: US 101/Woodside Rd Class I Bikeway	San Mateo	Redwood City	\$948,000
San Bruno: Huntington Transit Corridor Bicycle/Pedestrian and Related Imps	San Mateo	San Bruno	\$914,000
San Bruno: Various Streets Pavement Rehabilitation	San Mateo	San Bruno	\$673,000
San Carlos: Cedar and Brittan Ave Pavement Rehabilitation	San Mateo	San Carlos	\$575,000
San Carlos: Ped Enhancements Arroyo/Cedar and Hemlock/Orange	San Mateo	San Carlos	\$500,000
San Carlos: US 101/Holly Street Bike/Ped Overcrossing	San Mateo	San Carlos	\$1,000,000
San Mateo: Various Streets Pavement Rehabilitation	San Mateo	San Mateo	\$1,593,000
San Mateo: Laurie Meadows Ped/Bike Safety Improvements	San Mateo	San Mateo	\$987,000
San Mateo County: Countywide Pavement Maintenance	San Mateo	San Mateo County	\$1,072,000
South San Francisco: Various Streets Pavement Rehabilitation	San Mateo	South San Francisco	\$1,027,000
South San Francisco: Grand Boulevard Initiative Complete Street Imps	San Mateo	South San Francisco	\$1,000,000
Woodside: Various Streets Pavement Rehabilitation	San Mateo	Woodside	\$242,000
Woodside: Woodside Pathway Phase 3	San Mateo	Woodside	\$136,000
<b>SAN MATEO COUNTY</b>			<b>TOTAL: \$32,545,000</b>
<b>SANTA CLARA COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	Santa Clara	VTA	\$6,078,000
Planning Activities - Supplemental	Santa Clara	VTA	\$4,822,000
Federal Aid Secondary (FAS)			
Santa Clara County: Uvas Rd Rehabilitation	Santa Clara	Santa Clara County	\$1,701,000
Safe Routes To School (SRTS)			
Campbell: Eden Ave Sidewalk Improvements	Santa Clara	Campbell	\$555,000
Palo Alto: Waverley Multi-Use Path, E. Meadow Dr. & Fabian Wy. Enhanced Bike	Santa Clara	Palo Alto	\$919,000
San Jose: Mount Pleasant Schools Area Pedestrian & Bicycle Safety Imps.	Santa Clara	San Jose	\$1,000,000
Santa Clara: Santa Clara Schools Access Improvements	Santa Clara	Santa Clara	\$1,146,000
Santa Clara: Saratoga Creek Trail Phase 1	Santa Clara	Santa Clara	\$359,000
Sunnyvale: Homestead Rd at Homestead High School Ped & Bike Imps.	Santa Clara	Sunnyvale	\$1,000,000
Sunnyvale: Pedestrian and Bicyclist Infrastructure Improvements	Santa Clara	Sunnyvale	\$919,000
SRTS Unprogrammed balance	Santa Clara	TBD	\$1,000,000
County Program			
Campbell: Winchester Boulevard Overlay	Santa Clara	Campbell	\$554,000

**Attachment B-2**  
**MTC Resolution No. 4202**  
**OBAG 2 County Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

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

**OBAG 2 County Programs Project List**

PROJECT CATEGORY AND TITLE	COUNTY	SPONSOR	OBAG 2 STP/CMAQ
<b>OBAG 2 COUNTY PROGRAMS</b>			<b>\$385,512,000</b>
Cupertino: Pavement Management Program	Santa Clara	Cupertino	\$769,000
Gilroy: Downtown Monterey St Rehabilitation	Santa Clara	Gilroy	\$1,028,000
Los Altos: Fremont Ave Asphalt Concrete Overlay	Santa Clara	Los Altos	\$336,000
Los Gatos: Los Gatos Creek Trail to Highway 9 Trailhead Connection	Santa Clara	Los Gatos	\$343,000
Milpitas: Various Streets Resurfacing	Santa Clara	Milpitas	\$1,609,000
Morgan Hill: East Dunne Ave Pavement Rehabilitation	Santa Clara	Morgan Hill	\$857,000
Mountain View: West Middlefield Road Improvements	Santa Clara	Mountain View	\$1,136,000
Palo Alto: Adobe Creek/Highway 101 Bicycle Pedestrian Bridge	Santa Clara	Palo Alto	\$4,350,000
Palo Alto: El Camino Real Pedestrian Safety & Streetscape Improvements	Santa Clara	Palo Alto	\$4,655,000
Palo Alto: North Ventura Coordinated Area Plan	Santa Clara	Palo Alto	\$638,000
Palo Alto: Various Streets Resurfacing	Santa Clara	Palo Alto	\$1,009,000
San Jose: Downtown San Jose Mobility, Streetscape, and Public Life Plan	Santa Clara	San Jose	\$813,000
San Jose: East Side Alum Rock (east of 680) Urban Village Plan	Santa Clara	San Jose	\$400,000
San Jose: McKee Road Vision Zero Priority Safety Corridor Improvements	Santa Clara	San Jose	\$8,623,000
San Jose: Various Streets Pavement Rehabilitation	Santa Clara	San Jose	\$14,597,000
San Jose: Tully Road Vision Zero Priority Safety Corridor Improvements	Santa Clara	San Jose	\$8,599,000
San Jose: West San Carlos Urban Village Streetscape Improvements	Santa Clara	San Jose	\$3,582,000
Santa Clara: Hetch-Hetchy Trail Phase 1	Santa Clara	Santa Clara	\$790,000
Santa Clara: San Tomas Aquino Creek Trail Underpass	Santa Clara	Santa Clara	\$2,449,000
Santa Clara: Saratoga Creek Trail Phase 1	Santa Clara	Santa Clara	\$3,376,000
Santa Clara: Streets & Roads Preservation	Santa Clara	Santa Clara	\$2,356,000
Santa Clara County: Capitol Expressway Rehabilitation	Santa Clara	Santa Clara County	\$5,000,000
Santa Clara County: McKean Rd Pavement Rehabilitation	Santa Clara	Santa Clara County	\$1,151,000
Saratoga: Prospect Rd Complete Streets	Santa Clara	Saratoga	\$1,075,000
Saratoga: Saratoga Village Crosswalks & Sidewalks Rehabilitation	Santa Clara	Saratoga	\$338,000
Sunnyvale: Bernardo Avenue Bicycle Underpass - EIR	Santa Clara	Sunnyvale	\$500,000
Sunnyvale: East Sunnyvale Area Sense of Place Improvements	Santa Clara	Sunnyvale	\$3,047,000
Sunnyvale: Fair Oaks Avenue Bikeway - Phase 2	Santa Clara	Sunnyvale	\$782,000
Sunnyvale: Java Drive Road Diet & Bike Lanes	Santa Clara	Sunnyvale	\$500,000
Sunnyvale: Lawrence Station Area Sidewalks & Bike Facilities	Santa Clara	Sunnyvale	\$500,000
Sunnyvale: Peery Park Sense of Place Improvements	Santa Clara	Sunnyvale	\$2,686,000
Sunnyvale: Traffic Signal Upgrades	Santa Clara	Sunnyvale	\$2,566,000
VTa/Milpitas: Montague Exwy Pedestrian Overcrossing at Milpitas BART	Santa Clara	VTa/Milpitas	\$3,560,000
<b>SANTA CLARA COUNTY</b>			<b>TOTAL: \$104,073,000</b>
<b>SOLANO COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	Solano	STA	\$3,822,000
Planning Activities - Supplemental	Solano	STA	\$3,039,000
Federal Aid Secondary (FAS)			
Solano County: County Roads Paving	Solano	Solano County	\$506,000
Solano County: Farm to Market Phase 2 Improvements	Solano	Solano County	\$1,000,000
Safe Routes To School (SRTS)			
Fairfield: Grange Middle School SRTS Improvements	Solano	Fairfield	\$260,000
STA: Countywide SRTS Non-Infrastructure Program	Solano	STA	\$1,209,000
County Program			
Benicia: Park Rd Improvements	Solano	Benicia	\$2,731,000
<b>Fairfield: Heart of Fairfield Improvements</b>	<b>Solano</b>	<b>Fairfield</b>	<b>\$1,394,000</b>
Suisun City: Railroad Ave Repaving	Solano	Suisun City	\$491,000
STA: Vacaville Jepson Parkway Phase 3 Bike Path	Solano	STA	\$1,407,000
STA: Solano Mobility Call Center	Solano	STA	\$1,537,000
Vacaville: VacaValley/I-505 Roundabouts	Solano	Vacaville	\$1,907,000
Vacaville: Local Streets Overlay	Solano	Vacaville	\$1,193,000
<b>Vallejo: Sacramento St Rehabilitation Local Streets Overlay</b>	Solano	Vallejo	<b>\$681,000</b>
<b>SOLANO COUNTY</b>			<b>TOTAL: \$21,177,000</b>
<b>SONOMA COUNTY</b>			
CMA Planning Activities			
Planning Activities Base	Sonoma	SCTA	\$3,822,000
Planning Activities - Supplemental	Sonoma	SCTA	\$1,178,000
Federal Aid Secondary (FAS)			
Sonoma County: River Road Pavement Rehabilitation	Sonoma	Sonoma County	\$3,264,000
Safe Routes To School (SRTS)			
SCTA: Sonoma County Safe Routes To School (SRTS)	Sonoma	SCTA	\$1,655,000

**Attachment B-2**  
**MTC Resolution No. 4202**  
**OBAG 2 County Programs**  
**FY 2017-18 through FY 2021-22**  
**June 2018**

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

**OBAG 2 County Programs Project List**

<b>PROJECT CATEGORY AND TITLE</b>	<b>COUNTY</b>	<b>SPONSOR</b>	<b>OBAG 2 STP/CMAQ</b>
<b>OBAG 2 COUNTY PROGRAMS</b>			<b>\$385,512,000</b>
County Program	Sonoma		
Cotati: E. Cotati Avenue Street Rehabilitation	Sonoma	Cotati	\$675,000
Healdsburg: Healdsburg Avenue Road Diet	Sonoma	Healdsburg	\$600,000
Petaluma: Petaluma Boulevard South Road Diet	Sonoma	Petaluma	\$2,916,000
SMART: Petaluma SMART Pathway	Sonoma	SMART	\$400,000
Rohnert Park: Various Streets Rehabilitation	Sonoma	Rohnert Park	\$1,035,000
Santa Rosa: US 101 Bicycle and Pedestrian Bridge Overcrossing	Sonoma	Santa Rosa	\$1,418,000
Santa Rosa: Various Streets Rehabilitation	Sonoma	Santa Rosa	\$1,655,000
Sebastopol: Bodega Avenue Bike Lanes and Pavement Rehabilitation	Sonoma	Sebastopol	\$1,195,000
Sonoma (City) : New Fryer Creek Bicycle and Pedestrian Bridge	Sonoma	Sonoma (City)	\$501,000
Sonoma County: Various County Roads Rehabilitation	Sonoma	Sonoma County	\$2,600,000
Sonoma County: New Crocker Bridge Bike and Pedestrian Passage	Sonoma	Sonoma County	\$1,809,000
Windsor: Windsor River Road at Windsor Road Intersection Imps	Sonoma	Windsor	\$3,000,000
<b>SONOMA COUNTY</b>			<b>TOTAL: \$27,723,000</b>
<b>OBAG 2 COUNTY PROGRAMS</b>			<b>TOTAL: \$385,512,000</b>