

Metropolitan Transportation Commission Programming and Allocations Committee

September 13, 2017

Agenda Item 4a

Resolution No. 4218, Revised

Subject: Revision to the 2017 Regional Active Transportation Program (ATP) Cycle 3 Program of Projects

Background: Senate Bill 1 provides \$100 million annually in additional revenue to the ATP starting in FY 2017-18. The California Transportation Commission (CTC) approved revised statewide guidelines for the 2017 ATP Augmentation. The augmentation to the Cycle 3 ATP totals \$200 million and covers two early years FY 2017-18 and FY 2018-19. The original Cycle 3 program covered two later years FY 2019-20 and FY 2020-21. The new augmentation funding includes:

- \$100 million for a statewide competitive program; and
- \$16 million for an MTC regional competitive program.

Under the revised CTC guidelines, CTC and MTC can advance projects selected in ATP Cycle 3, and award augmented early year funding to projects not selected in ATP Cycle 3.

In July 2017, MTC approved the revised guidelines for the Regional ATP Cycle 3 to reflect the SB1 augmentation, with applications due on August 1, 2017. MTC's program of projects is due to CTC on October 19, 2017.

Statewide Competitive ATP Results

CTC released its staff recommendations for the Statewide ATP Augmentation in late August. The recommendations include advancing three Bay Area projects and funding five new projects for \$10.1 million (about 10% of available funds from the state), and are listed in Attachment 2. The CTC will adopt the 2017 ATP Statewide Augmentation list of projects on October 18, 2017.

Regional Project Selection Process

MTC received 38 applications totaling \$99 million in response to the 2017 Regional ATP Augmentation Call for Projects. MTC received a sufficient number of high-scoring projects that had applied in the original Cycle 3 to use the new augmentation funds, thus a supplemental call for new applications was unnecessary. Based on MTC's revised guidelines, staff used the projects' original Cycle 3 ATP score. Based on the applications, eight projects are able to advance to make use of the earlier augmentation funds, creating \$3.9 million in new capacity for the later fiscal years 2019-20 and 2020-21.

Staff recommends fully funding four projects and partially funding an additional four projects for a total of \$16.1 million. Staff also recommends adopting a list of contingency projects totaling \$29 million, ranked in order based on the project's evaluation score. MTC would fund projects on the contingency list if there are any project failures, ineligibility determinations, or savings in the Cycle 3 Regional ATP Augmentation. The recommended projects are listed in Attachment 1. In summary:

- 71% of Regional Augmentation funds would benefit Communities of Concern, greatly exceeding the 25% target; and
- 17% of Regional Augmentation funds would benefit Safe Routes projects.

MTC's recommendation includes one project that requested less than \$1 million to meet MTC's funding target for smaller projects. Based on MTC's ATP Guidelines, MTC may select a project scoring within five points under the lowest scoring project to meet the 20% target for smaller projects. As a result, staff recommends funding Napa County's Safe Routes to School project, which scored 77 (five less than the lowest scoring funded project of 82).

Issues:

1. Later Year Funding: MTC has about \$3.9 million available in the later two years (FY 2019-20 and FY 2020-21), as a result of existing projects advancing. Staff proposes to program the later year funding to two projects:

- Suisun City's McCoy Creek Trail project: \$2.4 million to fully fund the original Cycle 3 project request
- Oakland's Crossing to Safety project: \$1.9 million. Staff expects Oakland to make up the \$0.4 million remaining need, to fully fund construction.

2. Partial Funding: Staff recommends funding three projects at less than their requested amount due to lack of funding:

- Concord's Downtown Corridors Bike/Ped Improvement project: \$0.6 million for pre-construction only.
- Corte Madera's Central Marin Regional Pathways Gap Closure project: \$0.4 million for pre-construction only.
- Alameda County Transportation Commission (ACTC)'s I-80 Gilman Interchange Bike/Ped Overcrossing project: \$4.1 million (partial funding), with ACTC using other funds to fully fund construction.

CTC and MTC expect project sponsors to deliver all project benefits identified in the project application, even if the project is partially funded. Projects funded for pre-construction only may apply for construction in future ATP cycles.

3. Caltrans Eligibility Determination Pending: Caltrans will review project eligibility and deliverability. MTC's proposed funding amounts are subject to this review, and MTC and CTC may amend project descriptions and amounts.

4. Counties with No Regional Cycle 3 Funds: Both Santa Clara and Sonoma Counties did not receive any ATP Cycle 3 funds in the regional program (though both received ATP Cycle 3 funds from the State). Staff is investigating and working with the relevant staff to ensure all counties benefit from the funds over time.

Recommendation: 1) Refer MTC Resolution No. 4218, Revised to the Commission for approval; 2) Direct staff to transmit the recommended project list to the CTC.

Attachments:
Attachment 1: Recommended 2017 Regional ATP Augmentation Program of Projects and Contingency Projects
Attachment 2: CTC Recommended Statewide ATP Augmentation Projects
Attachment 3: List of Applications Received
MTC Resolution No. 4218, Revised: Attachment B

Attachment 1: Recommended 2017 Regional ATP Augmentation Program of Projects (Alphabetical Order)

County	Sponsor	Project	Requested Amount (\$1,000s)	Project Description
ALA	ACTC	I-80 Gilman I/C Bike/Ped Over-crossing & Access Imps (Partial Funding)	\$4,152	Bicycle and pedestrian components of I-80/Gilman interchange project including new overcrossing structure and segments of Class I trail and Class IV bikeway that provide access to overcrossing. Project connects adjacent neighborhoods to San Francisco Bay Trail, waterfront recreation, and job centers. The full project reconfigures interchange as double roundabout.
ALA	Oakland	Oakland SRTS: Crossing to Safety (Design and Partial Construction)	\$1,895	This project will provide sidewalks, shorter crossings, and a High-Intensity Activated Crosswalk (HAWK) beacon at the Park Blvd. intersections; a HAWK beacon on 98th Ave.; and a road diet to create bike lanes and enhanced pedestrian crossings on Fruitvale Ave. including a Rectangular Rapid Flashing Beacon (RRFB). All of these locations are high-volume, high-speed corridors.
CC	Concord	Downtown Corridors Bike/Ped Improvement (Pre-Construction Only)	\$623	Installs buffered bicycle lanes on Oak and Salvio Streets, a contraflow bicycle lane on Grant St., widens sidewalk, constructs curb extensions, improves curb corners and ramps, adds high-visibility crosswalks, and installs pedestrian-oriented lighting to fill gaps.
MRN	Corte Madera	Central Marin Regional Pathways Gap Closure (Environmental and Design Only)	\$415	Project includes separated pedestrian and bicycle facilities including protected bikeway, sidewalk and a pedestrian refuge island with walkway, barrier, and RRFB for transit stop access. The project lies adjacent to Highway 101 and regional roadways, and provides the crucial connection that is missing between the convergences of five regional pathways.
NAP	Napa COE	Napa County SRTS	\$437	The Napa County SRTS Program will evaluate existing transportation conditions surrounding 38 Napa County schools (impacting 21,002 students), identify necessary infrastructure improvements, provide comprehensive programming to 8 identified high need schools (impacting 4,103 students), and raise community awareness regarding safety of walking and biking.
SF	SFMTA	Vision Zero SF Safer Intersections	\$2,002	Vision Zero program, targets unsafe left turns in intersections, which are responsible for 28% of auto collisions with pedestrians and 16% bicyclists in San Francisco. The SFMTA will use media and direct engagement with drivers to make left turns and intersections safer, encouraging active transit modes.
SM	San Carlos	Route 101 Holly Street Bike/ Ped Overcrossing	\$4,200	The new overcrossing bridge will be a grade-separated multipurpose path that will connect pedestrian and bicyclist on the west side of US-101 to the east side of US-101.
SOL	Suisun City	McCoy Creek Trail (Remaining Amount)	\$2,367	Install a concrete Class I bikeway, a pedestrian/bike bridge, fencing, railing, site furnishings, monument entrance signs, wayfinding signs, educational kiosk signs, roadway signs, striping, chokers, rectangular rapid flashing beacons, utility infrastructure, landscaping and shaded vista areas.
Total			\$16,091	

Staff Recommendations for MTC 2017 Regional ATP Augmentation – Contingency List (Descending Score Order)

County	Sponsor	Project	Requested Amount (\$1,000s)
CC	CCCPW	Appian Way Complete Streets	\$10,265
SF	SFDPW	Jefferson Street Improvements Phase II	\$9,024
ALA	Fremont	Walnut Ave Complete Street Improvement	\$4,175
ALA	ACPWA	Royal Ave SRTS	\$456
ALA	Piedmont	Ped Safety and Bike Lane Implementation	\$2,933
SM	Belmont	Belmont & San Carlos - Four Corners School Safety Corridor	\$2,031
Total			\$28,884

Attachment 2

CTC Recommended 2017 Statewide ATP Augmentation Projects in the Bay Area

County	Agency	Project	Funded Amount (\$1,000s)
SF	SFMTA	Geneva Avenue Bike Ped Safety Improvement	\$2,350
SCL	Sunnyvale	Sunnyvale SRTS	\$1,889
ALA	EBRPD	Doolittle Dr Bay Trail – Martin Luther King, Jr. Shoreline, Oakland	\$4,000
CC	Pittsburg	Pittsburg Active Transportation & Safe Routes Plan (WalkBikePittsburg2035)	\$312
ALA	Berkeley	Sacramento Street Complete Streets Improvements	\$1,542
Total			\$10,093

Metropolitan Transportation Commission
2017 Regional Active Transportation Program - Cycle 3 Augmentation

List of Applications Received - Scores (Descending Score Order)

Color Key

White on Black: Projects Funded by the Statewide ATP Augmentation

Black on Green: Projects Recommended in the Regional ATP Augmentation

Italics on Gray: Projects recommended for funding year advancement in ATP Augmentation

Co	Agency	Project Title	Project Cost (\$1,000s)	Request (\$1,000s)	MTC Reg'l Score
ALA	Alameda County Public Works / Public Health	Active Oakland Comprehensive SRTS Program	\$ 977	\$ 977	96.0
ALA	Alameda County Public Works	Fairview Elementary School SRTS	\$ 3,366	\$ 542	92.0
ALA	Alameda County Public Works	Somerset Ave School Corridor SRTS	\$ 3,652	\$ 630	90.0
ALA	Berkeley	SRTS Improvements for John Muir Elementary	\$ 336	\$ 264	88.7
SF	SFMTA	Vision Zero SF Safer Intersections	\$ 2,062	\$ 2,002	87.0
SOL	Suisun City	McCoy Creek Trail (Remainder of Partial Funding Recommended, \$2,367)	\$ 4,287	\$ 4,137	87.0
CC	Concord	Downtown Corridors Bike/Ped Improvement (Partial Funding Recommended, \$623)	\$ 4,349	\$ 3,718	85.0
ALA	Alameda County Public Works	Lewelling Blvd SRTS	\$ 3,065	\$ 400	84.7
SM	Woodside	Woodside Elementary School Student Pathway Phase 3	\$ 755	\$ 528	84.7
SM	San Carlos	Route 101 Holly Street Bike Ped Overcrossing	\$ 5,250	\$ 4,200	84.3
ALA	Oakland	Oakland SRTS: Crossing to Safety (Partial Funding Recommended, \$1,895)	\$ 4,071	\$ 3,714	84.0
CC	Contra Costa County Public Works	Pacheco Blvd Sidewalk Gap Closure Phase 3	\$ 1,239	\$ 619	83.3
MRN	Corte Madera	Central Marin Regional Pathways Gap Closure (Partial Funding Recommended, \$415)	\$ 2,968	\$ 2,626	82.7
ALA	ACTC	I-80/Gilman Interchange Bike/Ped Over-crossing (Partial Funding \$4,152)	\$ 33,016	\$ 14,500	82.0
ALA	Emeryville	Bike/Ped Greenway Safety & Connectivity Improvement Project	\$ 330	\$ 265	80.0
ALA	Berkeley	Sacramento Street Complete Streets Improvements	\$ 1,814	\$ 1,542	79.3
SCL	Sunnyvale	Sunnyvale SRTS	\$ 2,362	\$ 1,889	79.0
SF	SFMTA	Geneva Avenue Bike Ped Safety Improvement	\$ 9,987	\$ 2,350	78.0
CC	Contra Costa County Public Works	Appian Way Complete Streets	\$ 12,182	\$ 10,265	77.0
NAP	Napa County Office of Education	Napa County SRTS	\$ 542	\$ 437	77.0
SF	San Francisco Public Works	Jefferson Street Improvements Phase 2	\$ 14,847	\$ 9,024	76.0
ALA	Fremont	Walnut Ave Complete Street Improvement	\$ 5,864	\$ 5,189	75.0
CC	Pittsburg	Pittsburg Active Transportation & Safe Routes Plan (WalkBikePittsburg2035)	\$ 312	\$ 312	74.0
SM	Belmont	Belmont and San Carlos 4 Corners School Safety Corridor Improvements	\$ 2,781	\$ 2,031	73.0
SCL	Palo Alto	San Antonio Ave Enhanced Bikeway	\$ 2,180	\$ 1,744	72.7
ALA	Alameda County Public Works	Proctor Elementary School SRTS	\$ 6,040	\$ 600	71.0
ALA	Hayward	Tennyson Rd. Ped and Bike Bridge	\$ 1,164	\$ 931	68.0
CC	Contra Costa County Public Works	San Miguel Dr. Complete Streets Improvements	\$ 1,570	\$ 1,160	68.0
SCL	Cupertino	SR25 Creating Safer Schools, Streets, and Sidewalks for Students (CSSSSS)	\$ 2,554	\$ 2,116	67.0
CC	Lafayette	Pleasant Hill Rd Complete Street Project	\$ 3,967	\$ 3,480	64.0
MRN	SMART	SMART San Rafael McInnis to Smith Ranch	\$ 2,468	\$ 2,050	64.0
CC	East Bay Regional Parks District	LoneTree Point Bay Trail, Hercules to Rodeo	\$ 3,359	\$ 2,493	62.0
CC	Walnut Creek	Walnut Blvd Bike/Ped Improvements at Walnut Heights Elementary School	\$ 540	\$ 478	61.0
ALA	Alameda County Public Works	Heyer Ave School Corridors SRTS	\$ 1,990	\$ 290	57.3
ALA	East Bay Regional Parks District	Doolittle Dr Bay Trail, MLK Regional Shoreline	\$ 7,950	\$ 4,000	54.3
SM	South San Francisco	South SF Bicycle Trail and Connectivity Imp. Project	\$ 1,276	\$ 1,126	51.0
CC	Oakley	Laurel Rd and Rose Ave Intersection and Gap Closure Improvements	\$ 1,272	\$ 952	44.0
SM	Belmont	Ralston Ave Corridor Improvements Segments 3 & 4	\$ 8,337	\$ 5,280	35.0
ALA	Oakland	14th Street: Safe Routes in the City	(Statewide Only)	(Statewide Only)	N/A
ALA	Oakland	Fruitvale Alive Gap Closure Project	(Statewide Only)	(Statewide Only)	N/A
CC	El Cerrito	San Pablo Ave. Cycle Tracks and Ped Imps. Project	(Statewide Only)	(Statewide Only)	N/A
SM	Redwood City	101/Woodside Bikeway	(Statewide Only)	(Statewide Only)	N/A
SON	City of Petaluma	Safe Routes to School Infrastructure Project	(Statewide Only)	(Statewide Only)	N/A
SON	SMART	Petaluma Pathway	(Statewide Only)	(Statewide Only)	N/A
38	Applications Received.	Totals	165,081	98,861	

Date: February 24, 2016
W.I.: 1515
Referred by: PAC
Revised: 05/25/16-ED 01/25/17-C
07/26/17-C 09/27/17-C

ABSTRACT

Resolution No. 4218, Revised

This resolution adopts the Active Transportation Program (ATP) Regional Program Cycle 3 Guidelines and Program of Projects for the San Francisco Bay Area, for submission to the California Transportation Commission (CTC), consistent with the provisions of Senate Bill 99 and Assembly Bill 101.

This resolution includes the following attachments:

- Attachment A – Guidelines: Policies, Procedures, and Project Selection Criteria
- Attachment B – Regional Active Transportation Program of Projects

This resolution was revised via Executive Director Authority on May 25, 2016 to update the funding targets identified in Attachment A, Appendix A-2, to reflect the adopted 2017 Active Transportation Program Fund Estimate adopted by the California Transportation Commission on May 18, 2016.

This resolution was amended via Commission Action on January 25, 2017 to include Attachment B, Regional Active Transportation Program of Projects, and to update various appendices in Attachment A, Guidelines: Policies, Procedures, and Project Selection Criteria.

This resolution was amended via Commission Action on July 26, 2017 to update Attachment A, Guidelines: Policies, Procedures, and Project Selection Criteria to reflect the funding augmentation resulting from the passage of Senate Bill 1 (2017).

This resolution was amended via Commission Action on September 27, 2017 to update Attachment B, Regional Active Transportation Program of Projects to reflect the 2017 ATP Augmentation.

Further discussion of these actions is contained in the Summary Sheet to the MTC Programming and Allocations Committee dated February 10, 2016, January 11, 2017, July 12, 2017, and September 13, 2017.

Date: February 24, 2016

W.I.: 1515

Referred by: PAC

RE: Adoption of Regional Active Transportation Program (ATP)
Cycle 3 Guidelines and Program of Projects

METROPOLITAN TRANSPORTATION COMMISSION

RESOLUTION NO. 4218

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

WHEREAS, MTC has adopted and periodically revises, pursuant to Government Code Sections 66508 and 65080, a Regional Transportation Plan (RTP); 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/Regional Transportation Planning Agency (RTPA) of the San Francisco Bay Area for the programming of projects (regional federal funds); and

WHEREAS, the California State Legislature passed and the Governor signed into law Senate Bill 99 (Chapter 359, Statutes 2013) and Assembly Bill 101 (Chapter 354, Statutes 2013), establishing the Active Transportation Program (ATP); and

WHEREAS, MTC adopts, pursuant to Streets and Highways Code Section 2381(a)(1), an Active Transportation Program of Projects using a competitive process consistent with guidelines adopted by the California Transportation Commission (CTC) pursuant to Streets and Highways Code Section 2382(a), that is submitted to the CTC and the California Department of Transportation (Caltrans); and

transportation planning agencies, and local governments, guidelines to be used in the development of the ATP; and

WHEREAS, a multi-disciplinary advisory group evaluates and recommends candidate ATP projects for MTC inclusion in the Active Transportation Program of Projects; and

WHEREAS, the ATP is subject to public review and comment; now, therefore, be it

RESOLVED, that MTC approves the guidelines to be used in the evaluation of candidate projects for inclusion in the ATP, as set forth in Attachment A of this resolution, and be it further

RESOLVED, that MTC approves the Active Transportation Program of Projects, as set forth in Attachment B of this resolution, and be it further

RESOLVED that the Executive Director or designee can make technical adjustments and other non-substantial revisions; and be it further

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

METROPOLITAN TRANSPORTATION COMMISSION



Dave Cortese, Chair

The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in Oakland, California, on February 24, 2016.

Attachment B
Metropolitan Transportation Commission
2017 Active Transportation Program (ATP)
Cycle 3 and Cycle 3 Augmentation
FY 2017-18 through FY 2020-21
Regional ATP Cycle 3 List of Projects
September 2017

MTC Resolution No. 4218
Attachment B
Adopted: 02/24/16-C
Revised: 05/25/16-ED
01/25/17-C
09/27/17-C

Regional ATP Cycle 3 Projects (in county order)

County	Implementing Agency	Project	Regional ATP
Alameda	ACTC	I-80 Gilman I/C Bike/Ped Over-crossing & Access Imps	\$ 4,152,000
Alameda	Alameda County PWA	Active Oakland Comprehensive SRTS Program	\$ 977,000
Alameda	Alameda County PWA	Fairview Elementary School SRTS	\$ 542,000
Alameda	Alameda County PWA	Somerset Ave School Corridor SRTS	\$ 330,000
Alameda	Alameda County PWA	Lewelling Blvd SRTS	\$ 400,000
Alameda	Berkeley	SRTS Improvements - John Muir Elementary	\$ 270,000
Alameda	Emeryville	Bike/Ped Greenway Safety & Connectivity Imp. Project	\$ 265,000
Alameda	Oakland	Oakland SRTS: Crossing to Safety	\$ 1,895,000
Contra Costa	Concord	Downtown Corridors Bike/Ped Improvement	\$ 623,000
Contra Costa	Contra Costa County PW	Fred Jackson Way First Mile/ Last Mile Connection	\$ 3,298,000
Contra Costa	Contra Costa County PW	Pacheco Blvd Sidewalk Gap Closure Phase 3	\$ 619,000
Marin	Corte Madera	Central Marin Regional Pathways Gap Closure	\$ 415,000
Marin	San Rafael	Francisco Blvd East Ave Bridge Bike Ped Connectivity	\$ 4,025,000
Napa	City of Napa	SR-29 Bike/Ped Undercrossing	\$ 531,000
Napa	Napa Co. Off. of Education	Napa County SRTS	\$ 437,000
San Francisco	SFMTA	Powell Street Safety Project	\$ 4,400,000
San Francisco	SFMTA	Vision Zero SF Safer Intersections	\$ 2,002,000
San Mateo	San Carlos	Route 101 Holly Street Bike Ped Overcrossing	\$ 4,200,000
San Mateo	Woodside	Woodside ES Student Pathway Ph. 3	\$ 528,000
Solano	Suisun City	McCoy Creek Trail	\$ 4,137,000
Solano	Vallejo	Bay Trail/Vine Trail Gap Closure	\$ 4,216,000
TOTAL:			\$38,262,000

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Regional ATP Cycle 3 Augmentation Contingency List (in descending score order)

County	Implementing Agency	Project	Regional ATP
Contra Costa	CCCPW	Appian Way Complete Streets	\$10,265,000
San Francisco	SFDPW	Jefferson Street Improvements Phase II	\$9,024,000
Alameda	Fremont	Walnut Ave Complete Street Improvement	\$4,175,000
Alameda	ACPWA	Royal Ave SRTS	\$456,000
Alameda	Piedmont	Ped Safety and Bike Lane Implementation	\$2,933,000
San Mateo	Belmont	Belmont & San Carlos - Four Corners School Safety Corridor	\$2,031,000
TOTAL:			\$28,884,000

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