

Formal Amendment No. 1 to the Monterey Bay Metropolitan Transportation Improvement Program (MTIP) for FY 2018-19 to FFY 2021-22 received joint FHWA/FTA approval on January 4, 2019 and State approval on February 5, 2019. For more information or copies of the approval letters, please contact Sasha Tepedelenova at stepe@ambag.org or (831) 264-5087.



November 15, 2018

Mr. Bruce de Terra
Division Chief,
Division of Transportation Programming
Management Program, Caltrans MS-82
P.O. Box 924874
Sacramento, CA 94274-0001

Mr. Leslie T. Rogers
Regional Administrator
Office of Federal Transportation
FTA, Region IX
201 Mission Street, Suite 1650
San Francisco, CA 94105-1839

Attn: Abhijit Bagde

Attn: Lucinda Eagle

Re: Formal Amendment No. 1 to the Monterey Bay Metropolitan Transportation Improvement Program (MTIP) FFY 2018-19 to FFY 2021-22

Dear Mr. de Terra and Mr. Rogers:

The AMBAG Board of Directors approved Formal Amendment No. 1 to the *Monterey Bay Metropolitan Transportation Improvement Program (MTIP) FFY 2018-19 to FFY 2021-22* on November 14, 2018 by adopting Resolution No. 2018-10 (**Attachment 1**). Please initiate the state and federal approval process for Formal Amendment No. 1.

Formal Amendment No. 1 updates two (2) projects, as listed in **Attachment 2**, Summary of Changes. The projects included in Formal Amendment No. 1 meet the general requirements for a project to be approved by the U.S. Department of Transportation as part of the MTIP:

1. Projects must be consistent with AMBAG's adopted Metropolitan Transportation Plan (MTP);
2. Projects must be financially constrained; and
3. Projects must satisfy public review requirements.

In accordance with the FAST Act, Formal Amendment No. 1 to the MTIP is financially constrained to reasonably available resources and adequate public review opportunity was provided.

Projects included in Formal Amendment No. 1 have been developed in accordance with the all applicable transportation planning requirements per 23 CFR Part 450 and are expected to support the establishment and achievement of performance management targets.

The Monterey Bay region is designated as attainment for Federal air quality standards, therefore the changes proposed by this formal amendment are not subject to the requirement that an air quality conformity determination be made.

In addition to being available in CTIPS, programming pages for the projects included in MTIP Formal Amendment No. 1 are also enclosed herewith for your reference (**Attachment 3**).

If you have any questions or comments, please contact Bhupendra Patel at (831) 264-5091 or bpatel@ambag.org.

Sincerely,

(Signature)

Maura F. Twomey
Executive Director

Attachments:

1. Attachment 1: Resolution No. 2018-10
2. Attachment 2: Summary of Changes
3. Attachment 3: Project Programming Pages

cc: (e-mail)

Scott Carson, California Division, FHWA

Lucinda Eagle, FTA Region IX

Sherri Martin, SHOPP, LCO, and FTIP Coordinator, District 5

Debra Hale, Executive Director, TAMC

George Dondero, Executive Director, SCCRTC

Mary Gilbert, Executive Director, SBtCOG

Alex Clifford, General Manager, METRO

Carl Sedoryk, General Manager, MST

**A RESOLUTION
OF THE BOARD OF DIRECTORS OF THE
ASSOCIATION OF MONTEREY BAY AREA GOVERNMENTS
ADOPTING FORMAL AMENDMENT NO. 1 TO THE MONTEREY BAY METROPOLITAN
TRANSPORTATION IMPROVEMENT PROGRAM (MTIP)
FFY 2018-19 to FFY 2021-22**

WHEREAS, the Association of Monterey Bay Area Governments has been designated by the Governor of the State of California as the Metropolitan Planning Organization (MPO) for the Monterey Bay area; and

WHEREAS, Title 23 Code of Federal Regulations, Part 450, and Title 49 Code of Federal Regulations, Part 613, require that in each urbanized area, as a condition to the receipt of Federal capital or operating assistance, the MPO carries out, in cooperation with State, local agencies and publicly owned operators of mass transportation services, a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the Fixing America's Surface Transportation Act (FAST Act) calls for the development of at least a four-year Transportation Improvement Program (TIP), under direction of the MPO in cooperation with State and local officials, regional and local transit operators, and other affected transportation and regional planning and implementing agencies; and

WHEREAS, AMBAG has developed a four-year program of projects, consistent with AMBAG's *2040 Metropolitan Transportation Plan/Sustainable Communities Strategy*, the *2018 State Transportation Improvement Program*, the *2018 State Highway Operation and Protection Program*, and the area's Regional Transportation Improvement Programs and Short Range Transit Plans; and

WHEREAS, this document is financially constrained and prioritized by funding year, adding only those projects for which funding has been identified and committed in accordance with 23 CFR 450; and

WHEREAS, projects in Formal Amendment No. 1 satisfy the transportation conformity provisions of 40 CFR 93.122(g) and all applicable transportation planning requirements per 23 CFR Part 450 and are expected to support the establishment and achievement of performance management targets; and

WHEREAS, consultation with cognizant agencies was undertaken and the MTIP was considered with adequate opportunity for public review and comment, in accordance with 23 CFR 450:

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the Association of Monterey Bay Area Governments does hereby approve and authorize the submission of Formal Amendment No. 1 to the *Monterey Bay Metropolitan Transportation Improvement Program FFY 2018-19 to FY 2021-22* to the appropriate Federal and State agencies.

PASSED AND ADOPTED this 14th day of November 2018.

(signature)
Jerry Muenzer, President

(signature)
Maura F. Twomey, Executive Director

MTIP FFY 2018-19 to FFY 2021-22
 Formal Amendment No. 1
 Summary of Changes

Project Number	Project Name	Change	Prior \$ (\$1,000)	New \$ (\$1,000)	% Change
MST010M	Bus Replacement	Add FTA 5339 funds in CON: \$150K in FFY 2018-19 (was \$700K), \$153K in FFY 2019-20 (was \$714K), \$156K in FFY 2020-21 (was \$728K) and \$160K in FFY 2021-22 (was \$742K). Add 241K SB1 Local Partnership Program funds in FFY 2019-20, CON (was \$795K). Add \$400K AB2766 local funds in FFY 2018-19, CON. Update project description.	\$ 12,097	\$ 13,357	10.42%
SHOPP6	Grouped Projects for Emergency Repair - SHOPP Emergency Response Program	New Project	\$ -	\$ 30,960	100.00%

MPO ID: MST010M

TITLE: Bus Replacements

DESCRIPTION: Bus Replacement Fund to purchase the following: 20 medium 25-32 ft gas and diesel buses, 20 full size 35-40 ft diesel buses, 5 over-the-road 45 ft diesel coaches and 6 30-40 ft electric buses

CTIPS ID: 201-0000-0509

COUNTY: Monterey County

IMPLEMENTING AGENCY: Monterey Salinas Transit

Dollars in Thousands

Fund Type: Public Transportation Modernization Improvement

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 5,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,700
Total:	\$ 5,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,700

Fund Type: FTA5309(c) - Bus

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Total:	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000

Fund Type: Intercity Bus - 5311-F

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 1,073	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,073
Total:	\$ 1,073	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,073

Fund Type: Surface Transportation Program

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 1,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,410
Total:	\$ 1,410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,410

Fund Type: Traffic Impact Fees

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 1,099	\$ 1,000	\$ 2,500	\$ -	\$ -	\$ -	\$ 4,599
Total:	\$ 1,099	\$ 1,000	\$ 2,500	\$ -	\$ -	\$ -	\$ 4,599

Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000
Total:	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000

Fund Type: Bus and Bus Facilities Program - FTA 5339

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 6,906	\$ 850	\$ 867	\$ 884	\$ 902	\$ -	\$ 10,409
Total:	\$ 6,906	\$ 850	\$ 867	\$ 884	\$ 902	\$ -	\$ 10,409

Fund Type: Private Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 3,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,360
Total:	\$ 3,360	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,360

Fund Type: Low Carbon Transit Operations Program (LCTOP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 1,257	\$ 508	\$ 515	\$ 520	\$ 525	\$ -	\$ 3,325
Total:	\$ 1,257	\$ 508	\$ 515	\$ 520	\$ 525	\$ -	\$ 3,325

Fund Type: California Heavy Duty Voucher Incentive Project (H)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 270	\$ 110	\$ 110	\$ 110	\$ 110	\$ -	\$ 710
Total:	\$ 270	\$ 110	\$ 110	\$ 110	\$ 110	\$ -	\$ 710

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 772	\$ 1,036	\$ 811	\$ 827	\$ -	\$ 3,446
Total:	\$ -	\$ 772	\$ 1,036	\$ 811	\$ 827	\$ -	\$ 3,446

Fund Type: Air Board

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400
Total:	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400

Project Total:

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 28,075	\$ 3,640	\$ 5,028	\$ 2,325	\$ 2,364	\$ -	\$ 41,432
Total:	\$ 28,075	\$ 3,640	\$ 5,028	\$ 2,325	\$ 2,364	\$ -	\$ 41,432

MPO ID: SHOPP6

TITLE: Grouped Projects for Emergency Repair - SHOPP Emergency Response Program

DESCRIPTION: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Repair damage caused by natural disasters, civil unrest, or terrorist acts. This applies to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period

CTIPS ID: 201-0000-0550

COUNTY: Various Counties

IMPLEMENTING AGENCY: Caltrans

Dollars in Thousands

Fund Type: SHOPP Advance Construction (AC)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 6,079	\$ 3,976	\$ 7,840	\$ 13,065	\$ -	\$ 30,960
Total:	\$ -	\$ 6,079	\$ 3,976	\$ 7,840	\$ 13,065	\$ -	\$ 30,960

AMBAG MTIP: FY 2018-19 to 2021-22

Grouped Projects for Emergency Repair - SHOPP Emergency Response Program - Back-Up List

Formal Amendment No. 1

MPO ID: SHOPP6

CTIPS ID: 201-0000-0550

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	PE	RW	CON	TOTAL
18/19	201.131	SCR	1K130	2876	9	Near Boulder Creek, 1.1 miles south of Route 236. Construct tieback wall, restore roadway and drainage facilities, and install permanent erosion control measures.	\$2,536	\$223	\$0	\$2,759
20/21							\$0	\$0	\$3,888	\$3,888
18/19	201.131	SCR	1K120	2874	9	In and near the city of Santa Cruz, at north of Vernon Street; also at south of Glengarry Road (PM 4.0). Construct sidehill viaducts, restore roadway and facilities, provide erosion control.	\$1,214	\$0	\$0	\$1,214
20/21							\$3,851	\$101	\$0	\$3,952
21/22							\$0	\$0	\$13,065	\$13,065
18/19	201.131	SCR	1K140	2875	9	Near Boulder Creek, at Spring Creek Road. Construct soldier pile retaining wall, restore roadway and drainage facilities, and install permanent erosion control measures.	\$2,052	\$54	\$0	\$2,106
19/20							\$0	\$0	\$3,976	\$3,976
							\$9,653	\$378	\$20,929	\$30,960