



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](mailto:bpatel@ambag.org).

Sincerely,



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

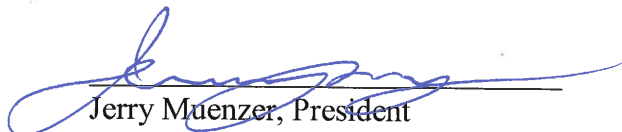
**WHEREAS**, this document is financially constrained and prioritized by funding year, adding only those projects for which funding has been identified and committed in accordance with 23 CFR 450; and

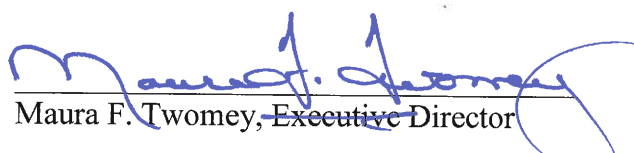
**WHEREAS**, projects in Formal Amendment No. 1 satisfy the transportation conformity provisions of 40 CFR 93.122(g) and all applicable transportation planning requirements per 23 CFR Part 450 and are expected to support the establishment and achievement of performance management targets; and

**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 14<sup>th</sup> day of November 2018.

  
Jerry Muenzer, President

  
Maura F. Twomey, Executive Director

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

<b>Project Number</b>	<b>Project Name</b>	<b>Change</b>	<b>Prior \$ (\$1,000)</b>	<b>New \$ (\$1,000)</b>	<b>% Change</b>
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%

**Association of Monterey Bay Area Governments - Federal Transportation Improvement Program  
(Dollars in Thousands)  
Transit System**

DIST: 05	PPNO:	EA:	CTIPS ID: 201-0000-0509	TITLE (DESCRIPTION): Bus Replacements (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)	MPO Aprv: State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: MST010M		EPA TABLE II or III EXEMPT CATEGORY
COUNTY: Monterey County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Monterey Salinas Transit  
PROJECT MANAGER: HUNTER HARVATH

PHONE: (831) 393-8129

EMAIL:

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*Dollars in Thousands - Total For Project*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Active	10/15/2018	STPEDEL	Amendment - Cost/Scope/Sch. Change	1	41,433		
1	Official	09/26/2018	STPEDEL	Adoption - Carry Over	0	40,173		

* State Bond -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 12	PE									
	RW									
* Fund Type: Public Transportation Modernization Improvement	CON	5,700								5,700
* Funding Agency:	Total:	5,700								5,700

* FTA Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 12	PE									
	RW									
* Fund Type: FTA5309(c) - Bus	CON	5,000								5,000
* Funding Agency:	Total:	5,000								5,000

* FTA Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 3 of 12	PE									
	RW									
* Fund Type: Intercity Bus - 5311-F	CON	1,074								1,074
* Funding Agency:	Total:	1,074								1,074

* Other State -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 4 of 12	PE									
	RW									
* Fund Type: Surface Transportation Program	CON	1,410								1,410
* Funding Agency:	Total:	1,410								1,410

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 5 of 12	PE									
	RW									
* Fund Type: Traffic Impact Fees	CON	1,099	1,000	2,500						4,599
* Funding Agency: Fort Ord Reuse Authority	Total:	1,099	1,000	2,500						4,599

* RIP -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 6 of 12	PE									
	RW									
* Fund Type: STIP Advance Construction	CON	2,000								2,000
* Funding Agency: Transportation Agency For Monterey County	Total:	2,000								2,000

Attachment 3:  
Project Description Pages

# Association of Monterey Bay Area Governments - Federal Transportation Improvement Program (Dollars in Thousands) Transit System

		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* FTA Funds -										
* Fund Source 7 of 12	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON	6,906	850	867	884	902				10,409
* Funding Agency:	Total:	6,906	850	867	884	902				10,409
* Local Funds -										
* Fund Source 8 of 12	PE									
	RW									
* Fund Type: Private Funds	CON	3,360								3,360
* Funding Agency:	Total:	3,360								3,360
* Other State -										
* Fund Source 9 of 12	PE									
	RW									
* Fund Type: Low Carbon Transit Operations Program (LCTOP)	CON	1,257	508	515	520	525				3,325
* Funding Agency:	Total:	1,257	508	515	520	525				3,325
* Other State -										
* Fund Source 10 of 12	PE									
	RW									
* Fund Type: California Heavy Duty Voucher Incentive Project (H)	CON	270	110	110	110	110				710
* Funding Agency:	Total:	270	110	110	110	110				710
* State SB1 -										
* Fund Source 11 of 12	PE									
	RW									
* Fund Type: Road Repair and Accountability Act of 2017	CON		772	1,036	811	827				3,446
* Funding Agency: Caltrans	Total:		772	1,036	811	827				3,446
* Local Funds -										
* Fund Source 12 of 12	PE									
	RW									
* Fund Type: Air Board	CON		400							400
* Funding Agency: Monterey Salinas Transit	Total:		400							400
<b>Project Total:</b>										
	PE									
	RW									
	CON	28,076	3,640	5,028	2,325	2,364				41,433
	Total:	28,076	3,640	5,028	2,325	2,364				41,433

**Comments:**

\*\*\*\*\* Version 2 - 10/15/2018 \*\*\*\*\*  
 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.  
 \*\*\*\*\* DFTIP Version 1 - 07/10/2018\*\*\*\*\*  
 \*\*\*\*\* Version 12 - 03/15/2017 \*\*\*\*\*  
 Move PTMISEA funds from Prior, CON: \$876K to FFY 2016-17 (was \$334K) and \$825K to FFY 2017-18.  
 \*\*\*\*\* Version 11 - 02/16/2017 \*\*\*\*\*  
 Move \$1,888K FTA 5339 funds from Prior to FFY 2016-17 (was \$4,333K).  
 \*\*\*\*\* Version 10 - 12/12/2016 \*\*\*\*\*  
 Add \$3,687K (was \$646K) FTA 5339 funds in FFY 2016-17, CON; Add Local TIF funds in CON: \$500K in FFY 2016-17 (was \$500K), \$1,000K in FFY 2018-19 and \$2,500K in FFY 2019-20  
 \*\*\*\*\* DFTIP Version 1 - 06/03/2016 \*\*\*\*\*  
 MTP ID: MON-MST010-MST  
 This project programs \$26,849 toll credits as a match for \$311,626 FTA 5311-F funds in FFY 2016/17  
 \*\*\*\*\* Version 8 - 04/27/2015 \*\*\*\*\*  
 Add 16 full size 35-40 ft diesel buses (was 5)  
 Move \$2,460K PTMISEA funds from Prior to FFY 2014-15 (was \$2,200K).  
 Move \$5,000K FTA 5309(c) funds from Prior to FFY 2014-15  
 Add \$12K FTA 5339 funds in FFY 2015-16 (was \$634K) to reflect actual distribution amount  
 \*\*\*\*\* DFTIP Version 2 - 10/08/2014 \*\*\*\*\*  
 Add Bus and Bus Facilities Program (FTA5339) funds, CON - \$634K in FY 2014-15 and \$634K in FY 2015-16  
 Products of CTIPS

**Association of Monterey Bay Area Governments - Federal Transportation Improvement Program  
(Dollars in Thousands)  
State Highway System**

DIST: 05	PPNO:	EA:	CTIPS ID: 201-0000-0550	TITLE (DESCRIPTION): Grouped Projects for Emergency Repair - SHOPP Emergency Response Program (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 do not qualify for Federal Emergency Relief funds or to damages that qualify for federal Emergency Relief funds but extend beyond the Federally declared disaster period)	MPO Aprv:
CT PROJECT ID:			MPO ID.: SHOPP6		State Aprv:
COUNTY: Various Counties	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY

IMPLEMENTING AGENCY: Caltrans  
PROJECT MANAGER: Linda Wilkins

PHONE: (805) 549-3828

EMAIL: linda.wilkins@dot.ca.gov

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*Dollars in Thousands - Total For Project*

<u>Version</u>	<u>Status</u>	<u>Date</u>	<u>Updated By</u>	<u>Change Reason</u>	<u>Amend No.</u>	<u>Prog Con</u>	<u>Prog RW</u>	<u>PE</u>
1	Active	10/25/2018	STEPEDL	Amendment - New Project	1	30,960		

* SHOPP - Emergency Response -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 1	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON		6,079	3,976	7,840	13,065				30,960
* Funding Agency:	Total:		6,079	3,976	7,840	13,065				30,960

Comments:

\*\*\*\*\* DFTIP Version 1 - 10/25/2018\*\*\*\*\*  
\*\*\*\*\* Version 1 - 12/15/2016 \*\*\*\*\*  
New Projects

## 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
							<b>\$9,653</b>	<b>\$378</b>	<b>\$20,929</b>	<b>\$30,960</b>



TABLE 1: REVENUE

Association of Monterey Bay Area Governments  
2018 MTIP  
Amendment 1  
(\$'s in 1,000)

Funding Source	NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2019		FY 2020		FY 2021		FY 2022		
		Amendment		Amendment		Amendment		Amendment		
		Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	
LOCAL	Sales Tax	\$51,140	\$51,140	\$52,034	\$52,034	\$52,455	\$52,455	\$53,372	\$53,372	\$209,001
	City	\$10,790	\$10,790	\$10,978	\$10,978	\$2,744	\$2,744	\$2,792	\$2,792	\$27,304
	County	\$40,350	\$40,350	\$41,056	\$41,056	\$49,711	\$49,711	\$50,580	\$50,580	\$181,697
	Gas Tax	\$55,345	\$55,345	\$55,345	\$55,345	\$55,345	\$55,345	\$53,843	\$53,843	\$219,878
	Gas Tax (Subventions to Cities)									
	Gas Tax (Subventions to Counties)	\$55,345	\$55,345	\$55,345	\$55,345	\$55,345	\$55,345	\$53,843	\$53,843	\$219,878
	Other Local Funds	\$40,781	\$40,781	\$40,986	\$40,986	\$41,704	\$41,704	\$42,433	\$42,433	\$165,904
	County General Funds	\$17,501	\$17,501	\$17,807	\$17,807	\$18,119	\$18,119	\$18,436	\$18,436	\$71,863
	City General Funds									
	Street Taxes and Developer Fees	\$22,780	\$22,780	\$23,179	\$23,179	\$23,585	\$23,585	\$23,997	\$23,997	\$93,541
	RSTP Exchange Funds	\$500	\$500							\$500
	Transit	\$19,354	\$19,354	\$19,693	\$19,693	\$20,038	\$20,038	\$20,388	\$20,388	\$79,473
	Transit Fares	\$19,354	\$19,354	\$19,693	\$19,693	\$20,038	\$20,038	\$20,388	\$20,388	\$79,473
	Other (See Appendix 1)	\$74,264	\$74,264	\$75,564	\$75,564	\$76,886	\$76,886	\$78,231	\$78,231	\$304,945
<b>Local Total</b>	<b>\$240,884</b>	<b>\$240,884</b>	<b>\$243,622</b>	<b>\$243,622</b>	<b>\$246,428</b>	<b>\$246,428</b>	<b>\$248,267</b>	<b>\$248,267</b>	<b>\$979,201</b>	
REGIONAL	Tolls									
	Bridge Corridor									
	Regional Sales Tax									
	Other (See Appendix 2)									
<b>Regional Total</b>										
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>	\$153,425	\$153,425	\$108,044	\$108,044	\$39,976	\$39,976	\$74,234	\$74,234	\$375,679
	SHOPP	\$153,425	\$153,425	\$108,044	\$108,044	\$39,976	\$39,976	\$74,234	\$74,234	\$375,679
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$17,806	\$17,806	\$83,022	\$83,022	\$11,850	\$11,850	\$10,825	\$10,825	\$123,503
	STIP	\$17,806	\$17,806	\$83,022	\$83,022	\$11,850	\$11,850	\$10,825	\$10,825	\$123,503
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program (ATP) <sup>1</sup>	\$12,510	\$12,510	\$4,812	\$4,812	\$400	\$400			\$17,722
	Highway Maintenance (HM) Program <sup>1</sup>	\$5,865	\$5,865	\$2,964	\$2,964	\$28,836	\$28,836	\$9,086	\$9,086	\$46,751
	Highway Bridge Program (HBP) <sup>1</sup>	\$2,784	\$2,784	\$19,795	\$20,036	\$811	\$811	\$10,475	\$10,475	\$34,106
Road Repair and Accountability Act of 2017 (SB1)	\$1,735	\$1,735	\$121	\$121	\$121	\$121	\$121	\$121	\$2,098	
Traffic Congestion Relief Program (TCRP)	\$2,847	\$2,847	\$625	\$625	\$630	\$630	\$1,440	\$1,440	\$5,542	
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other (See Appendix 3)	\$2,847	\$2,847	\$625	\$625	\$630	\$630	\$1,440	\$1,440	\$5,542	
<b>State Total</b>	<b>\$196,972</b>	<b>\$196,972</b>	<b>\$219,383</b>	<b>\$219,624</b>	<b>\$82,624</b>	<b>\$82,624</b>	<b>\$106,181</b>	<b>\$106,181</b>	<b>\$605,401</b>	
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$15,352	\$15,352	\$15,796	\$15,796	\$15,959	\$15,959	\$16,150	\$16,150	\$63,257
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas	\$1,121	\$1,121	\$1,136	\$1,136	\$1,152	\$1,152	\$1,169	\$1,169	\$4,578
	5311f - Intercity Bus	\$835	\$835	\$851	\$851	\$868	\$868	\$886	\$886	\$3,440
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants	\$2,961	\$3,111	\$1,200	\$1,353	\$1,214	\$1,370	\$1,228	\$1,388	\$7,222
	FTA Transfer from Prior FTIP			\$5,000	\$5,000					\$5,000
	Other (See Appendix 4)									
<b>Federal Transit Total</b>	<b>\$20,269</b>	<b>\$20,419</b>	<b>\$23,983</b>	<b>\$24,136</b>	<b>\$19,193</b>	<b>\$19,349</b>	<b>\$19,433</b>	<b>\$19,593</b>	<b>\$83,497</b>	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program									
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)									
	Coordinated Border Infrastructure Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	GARVEE Bonds Debt Service Payments									
	Highway Infrastructure Program (HIP)									
	Highway Infrastructure Program (HIP) - PRIOR									
	High Priority Projects (HPP) and Demo	\$2,270	\$2,270							\$2,270
	Highway Safety Improvement Program (HSIP)	\$2,996	\$2,996			\$1,064	\$1,064	\$5,172	\$5,172	\$9,232
	National Highway Freight Program (NHFP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
Surface Transportation Block Grant Program (STBGP/RSTP)										
Other (see Appendix 5)										
<b>Federal Highway Total</b>	<b>\$5,266</b>	<b>\$5,266</b>			<b>\$1,064</b>	<b>\$1,064</b>	<b>\$5,172</b>	<b>\$5,172</b>	<b>\$11,502</b>	
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)									
	<b>Federal Railroad Administration Total</b>									
<b>Federal Total</b>		<b>\$25,535</b>	<b>\$25,685</b>	<b>\$23,983</b>	<b>\$24,136</b>	<b>\$20,257</b>	<b>\$20,413</b>	<b>\$24,605</b>	<b>\$24,765</b>	<b>\$94,999</b>
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other (See Appendix 7)									
<b>Innovative Financing Total</b>										
<b>REVENUE TOTAL</b>		<b>\$463,391</b>	<b>\$463,541</b>	<b>\$486,988</b>	<b>\$487,382</b>	<b>\$349,309</b>	<b>\$349,465</b>	<b>\$379,053</b>	<b>\$379,213</b>	<b>\$1,679,601</b>

Financial Summary Notes:  
<sup>1</sup> State Programs that include both state and federal funds



**TABLE 2: PROGRAMMED**

**Association of Monterey Bay Area Governments**  
**2018 MTIP**  
**Amendment 1**  
**(\$'s in 1,000)**

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	
<b>LOCAL</b>	<b>Local Total</b>		\$115,669	\$116,069	\$114,534	\$114,534	\$79,427	\$79,427	\$134,745	\$134,745	<b>\$444,775</b>
<b>REGIONAL</b>	<b>Tolls</b>										
	Bridge										
	Corridor										
	Regional Sales Tax										
	Other (See Appendix A)										
	<b>Regional Total</b>										
<b>STATE</b>	<b>State Highway Operations and Protection Program (SHOPP) <sup>1</sup></b>		\$153,425	\$153,425	\$108,044	\$108,044	\$39,976	\$39,976	\$74,234	\$74,234	<b>\$375,679</b>
	SHOPP		\$153,425	\$153,425	\$108,044	\$108,044	\$39,976	\$39,976	\$74,234	\$74,234	<b>\$375,679</b>
	SHOPP Prior										
	State Minor Program										
	<b>State Transportation Improvement Program (STIP) <sup>1</sup></b>		\$16,906	\$16,906	\$83,022	\$83,022	\$11,850	\$11,850	\$10,825	\$10,825	<b>\$122,603</b>
	STIP		\$16,906	\$16,906	\$83,022	\$83,022	\$11,850	\$11,850	\$10,825	\$10,825	<b>\$122,603</b>
	STIP Prior										
	<b>State Bond</b>										
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program <sup>1</sup>		\$12,510	\$12,510	\$4,812	\$4,812	\$400	\$400			<b>\$17,722</b>
	Highway Maintenance (HM) Program <sup>1</sup>										
	Highway Bridge Program (HBP) <sup>1</sup>		\$5,865	\$5,865	\$2,964	\$2,964	\$28,836	\$28,836	\$9,086	\$9,086	<b>\$46,751</b>
	Road Repair and Accountability Act of 2017 (SB1)		\$2,784	\$2,784	\$19,795	\$20,036	\$811	\$811	\$10,475	\$10,475	<b>\$34,106</b>
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)		\$1,735	\$1,735	\$121	\$121	\$121	\$121	\$121	\$121	<b>\$2,098</b>
	Other (See Appendix B)		\$2,847	\$2,847	\$625	\$625	\$630	\$630	\$1,440	\$1,440	<b>\$5,542</b>
	<b>State Total</b>		<b>\$196,072</b>	<b>\$196,072</b>	<b>\$219,383</b>	<b>\$219,624</b>	<b>\$82,624</b>	<b>\$82,624</b>	<b>\$106,181</b>	<b>\$106,181</b>	<b>\$604,501</b>
<b>FEDERAL TRANSIT</b>	5307 - Urbanized Area Formula Grants		\$15,352	\$15,352	\$15,796	\$15,796	\$15,959	\$15,959	\$16,150	\$16,150	<b>\$63,257</b>
	5309 - Fixed Guideway Capital Investment Grants										
	5309b - New and Small Starts (Capital Investment Grants)										
	5309c - Bus and Bus Related Grants										
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		\$1,121	\$1,121	\$1,136	\$1,136	\$1,152	\$1,152	\$1,169	\$1,169	<b>\$4,578</b>
	5311f - Intercity Bus		\$835	\$835	\$851	\$851	\$868	\$868	\$886	\$886	<b>\$3,440</b>
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants		\$2,961	\$3,111	\$1,200	\$1,353	\$1,214	\$1,370	\$1,228	\$1,388	<b>\$7,222</b>
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)				\$5,000	\$5,000					<b>\$5,000</b>
	<b>Federal Transit Total</b>		<b>\$20,269</b>	<b>\$20,419</b>	<b>\$23,983</b>	<b>\$24,136</b>	<b>\$19,193</b>	<b>\$19,349</b>	<b>\$19,433</b>	<b>\$19,593</b>	<b>\$83,497</b>
<b>FEDERAL HIGHWAY</b>	Congestion Mitigation and Air Quality (CMAQ) Improvement Program										
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)										
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)										
	Highway Infrastructure Program (HIP) - PRIOR										
	High Priority Projects (HPP) and Demo		\$2,270	\$2,270							<b>\$2,270</b>
	Highway Safety Improvement Program (HSIP)		\$2,996	\$2,996			\$1,064	\$1,064	\$5,172	\$5,172	<b>\$9,232</b>
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)										
	Other (see Appendix D)										
	<b>Federal Highway Total</b>		<b>\$5,266</b>	<b>\$5,266</b>			<b>\$1,064</b>	<b>\$1,064</b>	<b>\$5,172</b>	<b>\$5,172</b>	<b>\$11,502</b>
<b>FEDERAL RAIL</b>	Other Federal Railroad Administration (see Appendix E)										
	<b>Federal Railroad Administration Total</b>										
	<b>Federal Total</b>		<b>\$25,535</b>	<b>\$25,685</b>	<b>\$23,983</b>	<b>\$24,136</b>	<b>\$20,257</b>	<b>\$20,413</b>	<b>\$24,605</b>	<b>\$24,765</b>	<b>\$94,999</b>
<b>INNOVATIVE FINANCE</b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	<b>Innovative Financing Total</b>										
<b>PROGRAMMED TOTAL</b>			<b>\$337,276</b>	<b>\$337,826</b>	<b>\$357,900</b>	<b>\$358,294</b>	<b>\$182,308</b>	<b>\$182,464</b>	<b>\$265,531</b>	<b>\$265,691</b>	<b>\$1,144,275</b>

**MPO Financial Summary Notes:**

<sup>1</sup> State Programs that include both state and federal funds.



**TABLE 3: REVENUE-PROGRAMMED**

**Association of Monterey Bay Area Governments**  
**2018 MTIP**  
**Amendment 1**  
**(\$'s in 1,000)**

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2019		FY 2020		FY 2021		FY 2022		
		Amendment		Amendment		Amendment		Amendment		
		Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	Prior Adoption	Current No. 1	
LOCAL	Local Total	\$125,215	\$124,815	\$129,088	\$129,088	\$167,001	\$167,001	\$113,522	\$113,522	\$534,426
REGIONAL	Tolls									
	Bridge									
	Corridor									
	Regional Sales Tax									
	Other									
	Regional Total									
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>	\$900	\$900							\$900
	STIP	\$900	\$900							\$900
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program <sup>1</sup>									
	Highway Maintenance (HM) Program <sup>1</sup>									
	Highway Bridge Program (HBP) <sup>1</sup>									
	Road Repair and Accountability Act of 2017 (SB1)									
	Traffic Congestion Relief Program (TCRP)									
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)									
	Other									
	State Total	\$900	\$900							\$900
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants									
	FTA Transfer from Prior FTIP									
	Other									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program									
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)									
	Coordinated Border Infrastructure Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	GARVEE Bonds Debt Service Payments									
	Highway Infrastructure Program (HIP)									
	Highway Infrastructure Program (HIP) - PRIOR									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	National Highway Freight Program (NHFP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)									
	Other									
	Federal Highway Total									
FEDERAL RAIL	Other Federal Railroad Administration									
	Federal Railroad Administration Total									
	Federal Total									
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
<b>REVENUE - PROGRAM TOTAL</b>		<b>\$126,115</b>	<b>\$125,715</b>	<b>\$129,088</b>	<b>\$129,088</b>	<b>\$167,001</b>	<b>\$167,001</b>	<b>\$113,522</b>	<b>\$113,522</b>	<b>\$535,326</b>