



July 1, 2020

Mr. Muhaned Aljabiry, Office Chief  
California Department of Transportation  
Office of Federal Transportation  
Management Program, MS82  
P.O. Box 924874  
Sacramento, CA 94274-0001

Attn.: Mr. Abhijit Bagde

Re: Administrative Modification No. 14 to the Monterey Bay Metropolitan Transportation Improvement Program (MTIP) FFY 2018-19 to FFY 2021-22

Dear Mr. Aljabiry:

Please be advised that AMBAG has approved Administrative Modification No. 14 to the *Monterey Bay MTIP FFY 2018-19 to FFY 2021-22*. This administrative modification makes changes to thirteen (13) projects. Enclosed are the Summary of Changes (Attachment 1) and Project Programming Pages (Attachment 2), as included in Administrative Modification No. 14.

This administrative modification reduces \$190,237K funds in the current financial plan for the Monterey Bay MTIP that relies on the State's interim federal programming capacity. Our next MTIP formal amendment will update the financial plan to reflect the actual funding.

Administrative Modification No. 14 to the Monterey Bay MTIP is financially constrained. Also, the Monterey Bay region is designated as attainment for Federal air quality standards, therefore the changes proposed by this administrative modification are not subject to the requirement that an air quality conformity determination be made.

The Association of Monterey Bay Area Governments certifies that the projects included in this Administrative Modification No. 14 are not included in any other MTIP amendment that is currently open for public review.

The projects included in Administrative Modification No. 14 have been developed in accordance with all applicable transportation planning requirements per 23 CFR Part 450 and is expected to support the establishment and achievement of performance management targets.

Under the delegated authority received from Caltrans on February 12, 2020, I approve this administrative modification to the Federal Statewide Transportation Improvement Program

(FSTIP). This revision is consistent with the approved Administrative Modifications/  
Amendments Guidelines and Procedures.

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

Sincerely,

(Signature)

Maura F. Twomey  
Executive Director

Enclosures:

Attachment 1: Summary of Changes

Attachment 2: Project Programming Pages

cc: 1). Antonio Johnson, FHWA

2). Lucinda Eagle, FTA, Region IX office

Attachment 1  
Summary of Changes

MTIP FFY 2018-19 to FFY 2021-22  
Administrative Modification No. 14

Project Number	Project Name	Change	Prior \$ (\$1,000)	New \$ (\$1,000)	% Change
CT01MO	Castroville Boulevard Interchange	Add \$440K HIP funds in FFY 2021.22, CON. Utilize \$51K toll credits to match HIP funds.	\$51,137	\$51,577	1%
MST010M	Bus Replacements	Add \$2,924 FTA 5339 funds in CON, FFY 2019-20 (was \$867k)	\$15,411	\$18,335	19%
MTD09SC	CNG Bus Replacement and Rehabilitation	Add two new CNG buses; Add \$1,088K FTA 5339 funds in FFY 2019/20, CON; Add \$272K Local Measure D funds in FFY 2019/20, CON	\$3,069	\$4,429	44%
SHOPP1	Grouped Projects for Safety Improvements - SHOPP Collision Reductions Program	SHOPP-AC funds, CON: Reduce \$13,527 in FFY 2018-19 (was \$15,325K, \$10,110 in FFY 2019-20 (was \$37,409K) and \$199K in FFY 2020-21 (was \$13,669K). Add \$13,169K in FFY 2021-22 (was \$15,362K). Update backup list.	\$81,765	\$71,098	-13%
SHOPP2	Grouped Projects for Safety Improvements - SHOPP Mobility Program	Reduce \$2,974K SHOPP-AC funds in FFY 2018/19, CON (was \$4,154K). Update backup list.	\$7,840	\$4,866	-38%
SHOPP3	Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program	SHOPP-AC funds, CON: Reduce \$9,024K in FFY 2018-19 (was \$10,839K) and \$24,193K in FFY 2019-20 (was \$35,004K). Add \$12,210K in FFY 2020-21 (was \$11,867K) and \$4,085K in FFY 2021-22 (was \$21,292K). Update backup list.	\$79,002	\$61,239	-22%
SHOPP4	Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program	SHOPP-AC funds, CON: Reduce \$113,423K in FFY 2018-19 and \$14,226K in FFY 2019-20. Add \$13,296K in FFY 2020-21 (was \$9,879K) and \$23,732K in FFY 2021-22 (was \$5,412K). Update backup list.	\$142,940	\$52,319	-63%
SHOPP6	Grouped Projects for Emergency Repair - SHOPP Emergency Response Program	SHOPP-AC funds, CON: Reduce \$9,717K in FFY 2018-19, \$8,164K in FFY 2019-20, \$1,073K in FFY 2020-21 (was \$11,605K) and \$6,561K in FFY 2021-22 (was \$33,536K). Update backup list.	\$69,583	\$44,068	-37%
SHOPP7	Grouped Projects for Safety Improvements - SHOPP Mandates Program	\$6,401K in FFY 2019-20 and \$4,184K in FFY 2021-22 (was \$16,023K); Add \$935K in FFY 2020-21 (was \$6,261K). Update backup list.	\$35,769	\$19,035	-47%
SHOPP9	Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation - Minor Program	SHOPP-CT Minor Funds, CON: Reduce \$1,507K in FFY 2019/20 and add \$738K in FFY 2020/21. Update backup listing.	\$1,507	\$738	-51%
SHOPPM	In Castroville, from Del Monte Avenue to Washington Street, a multi-objective Asset Management Pilot Project. Rehabilitate Pavement, repair bridge, construct storm drainage system improvements, construct Transportation Management System (TMS) elements, improve pedestrian, bicycle, and Americans with Disabilities Act (ADA) facilities.	SHOPP-Misc funds: Reduce \$2,600K FFY 2018/19, PE, \$3,000K RW and \$8,900K CON in FFY 2019/20, and \$16,500K in FFY 2021/22, CNON. Add \$3,000K, PE and \$6,600K RW in FFY 2020/21.	\$31,000	\$9,600	-69%
TAM01MO	Highway 68 Corridor	Reduce \$5,000K RIP-State Cash Funds in FFY 2020/21, PE. Reduce \$1,518K Local Measure X Funds in FFY 2020/21, PE. Utilize \$298K toll credits to match HIP funds. Technical correction: Change HSIP funds to HIP funds.	\$12,512	\$5,994	-52%
TAM02MO	State Route 156 Safety Improvements-Blackie Road Extension	Reduce \$2,000K RIP-State Cash funds, FFY 2021-22, CON. Measure X funds: Move \$2,000K from FFY 2019-20 to FFY 2021-22; Reduce \$2,000K in FFY 2021-22, CON.	\$6,500	\$4,500	-31%

**Attachment 2**  
**Project Programming Pages**

**MTIP FFY 2018-19 to FFY 2021-22**  
**Administrative Modification No. 14**

**MPO ID:** CT01MO

**CTIPS ID:** 201-0000-0554

**TITLE:** Castroville Boulevard Interchange

**DESCRIPTION:** In Monterey County at Castroville Boulevard from Post Mile R1.6 to 1.4. Build a new interchange at Castroville Boulevard and Highway 156

**COUNTY:** Monterey County

**IMPLEMENTING AGENCY:** Caltrans

Dollars in Thousands

Fund Category: RIP

Fund Type: STIP Advance Construction

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ 6,200	\$ -	\$ -	\$ -	\$ 6,200
RW	\$ -	\$ -	\$ 19,500	\$ -	\$ -	\$ -	\$ 19,500
CON	\$ -	\$ -	\$ -	\$ -	\$ 1,975	\$ -	\$ 1,975
Total:	\$ -	\$ -	\$ 25,700	\$ -	\$ 1,975	\$ -	\$ 27,675

Fund Type: Agency

Fund Category: Local Funds

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ -	\$ -	\$ 23,150	\$ -	\$ 23,150
Total:	\$ -	\$ -	\$ -	\$ -	\$ 23,150	\$ -	\$ 23,150

Fund Category: Demo

Fund Type: High Priority Projects Program

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ 312	\$ -	\$ -	\$ -	\$ 312
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ -	\$ 312	\$ -	\$ -	\$ -	\$ 312

Fund Category: Other Fed

Fund Type: Highway Infrastructure Program (HIP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ -	\$ 440
Total:	\$ -	\$ -	\$ -	\$ -	\$ 440	\$ -	\$ 440

Project Total:

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ 6,200	\$ -	\$ -	\$ -	\$ 6,200
RW	\$ -	\$ -	\$ 19,812	\$ -	\$ -	\$ -	\$ 19,812
CON	\$ -	\$ -	\$ -	\$ -	\$ 25,565	\$ -	\$ 25,565
Total:	\$ -	\$ -	\$ 26,012	\$ -	\$ 25,565	\$ -	\$ 51,577

**MPO ID:** MTD09SC

**CTIPS ID:** 201-0000-0555

**TITLE:** CNG Bus Replacement and Rehabilitation

**DESCRIPTION:** Refurbish three and purchase up to 6 CNG replacement buses for Santa Cruz County local fixed-route service.

**COUNTY:** Santa Cruz County

**IMPLEMENTING AGENCY:** Santa Cruz Metropolitan Transit District

Dollars in Thousands

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 1,206	\$ 1,088	\$ -	\$ -	\$ -	\$ 2,294
Total:	\$ -	\$ 1,206	\$ 1,088	\$ -	\$ -	\$ -	\$ 2,294

Fund Category: Other State

Fund Type: STA Transit Assist

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ -	\$ 1,405
Total:	\$ -	\$ 1,405	\$ -	\$ -	\$ -	\$ -	\$ 1,405

Fund Category: FTA Funds

Fund Type: Bus and Bus Facilities Program - FTA 5339

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 457	\$ -	\$ -	\$ -	\$ -	\$ 457
Total:	\$ -	\$ 457	\$ -	\$ -	\$ -	\$ -	\$ 457

Fund Category: Local Funds

Fund Type: Measure D - 2016 Transportation Improvement Plan

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ 272	\$ -	\$ -	\$ -	\$ 272
Total:	\$ -	\$ -	\$ 272	\$ -	\$ -	\$ -	\$ 272

Project Total:

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 3,068	\$ 1,360	\$ -	\$ -	\$ -	\$ 4,428
Total:	\$ -	\$ 3,068	\$ 1,360	\$ -	\$ -	\$ -	\$ 4,428

**MPO ID:** MST010M

**CTIPS ID:** 201-0000-0509

**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

**COUNTY:** Monterey County

**IMPLEMENTING AGENCY:** Monterey Salinas Transit

Dollars in Thousands

Fund Category: State Bond

Fund Type: Public Transportation Modernization Improvement

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 5,290	\$ 410	\$ -	\$ -	\$ -	\$ -	\$ 5,700
Total:	\$ 5,290	\$ 410	\$ -	\$ -	\$ -	\$ -	\$ 5,700

Fund Category: FTA Funds

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 Category: FTA Funds

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 Category: Other State

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 Category: Local Funds

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 Category: RIP

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 Category: FTA Funds

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	\$ 2,294	\$ 3,790	\$ 884	\$ 902	\$ -	\$ 14,776
Total:	\$ 6,906	\$ 2,294	\$ 3,790	\$ 884	\$ 902	\$ -	\$ 14,776

Fund Category: Local Funds

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 Category: Other State

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 Category: Other State

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 Category: State SB1

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 Category: Local Funds

Fund Type: Air Board

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

Fund Category: Local Funds

Fund Type: Agency

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 200
Total:	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 200

Project Total:

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ 27,665	\$ 5,694	\$ 7,951	\$ 2,325	\$ 2,364	\$ -	\$ 45,999
Total:	\$ 27,665	\$ 5,694	\$ 7,951	\$ 2,325	\$ 2,364	\$ -	\$ 45,999

Grouped Projects for Safety Improvements -SHOPP Collision Reductions Program - Back-Up List

Project Description: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Administrative Modification No. 14

MPO ID: SHOPP1

CTIPS ID: 201-0000-0451

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
19/20	201.235	MON	1F900	2571	101	In Monterey and San Benito counties from north of North Gonzalez Overcrossing to the Santa Clara County line. Roadside safety improvements.	\$2,106	\$0	\$456	\$5,723	\$6,179
19/20	201.010	SCR	1H060	2636	1	In and near Santa Cruz, from 0.1 mile south of Route 1/17 Separation to 0.4 mile south of Pasatiempo Overcrossing; also on Route 17 (PM 0.0/0.3). Realign southbound Route 17 connector to southbound Route 1.	\$2,939	\$0	\$658	\$7,784	\$8,442
19/20	201.010	SCR	1G990	2625	129	Near Watsonville, at Lakeview Road. Construct roundabout and improve street lighting.	\$2,564	\$0	\$749	\$5,816	\$6,565
18/19	201.235	MON	1H020	2633	101	In Monterey County near Bradley at Camp Roberts Safety Roadside Rest Area. Upgrade northbound and southbound SRRA facilities.	\$0	\$1,763	\$35	\$0	\$1,798
19/20								\$0	\$0	\$6,113	\$6,113
21/22	201.015	MON	0T991	2312Y	101	In and near Kind City, from 0.1 mile south of Broadway Street to 0.1 mile north of Broadway Street and from Jolon Road to 0.2 mile north of Jolon Road. Landscape mitigation.	\$344	\$0	\$0	\$1,410	\$1,410
21/22	201.010	SBT	1H810	2697	25	Near Pinnacles National Park, from 0.7 miles north of San Benito Lateral/Old Hernandez Road to 2.4 miles south of Route 146. Improve curve and flatten slope.	\$3,282	\$0	\$732	\$10,178	\$10,910
21/22	201.015	MON	1H050	2635	101	In and near Salinas, from 0.1 mile north of East Market Street to 0.1 mile south of Sherwood Drive. Lengthen the onramp to improve merging conflicts.	\$2,795	\$0	\$0	\$7,400	\$7,400
20/21	201.010	MON	1J460	2742	68	Near Pacific Grove, from Skyline Forest Drive to west of Route 1; also from Haul Road to west of Skyline Forest Drive (PM 2.7/3.2). Increase safety by improving roadway cross slope at curve, sight distance, widen shoulders, install rumble strip, tapered edge treatment and construct drainage improvements.	\$1,207	\$2,053	\$356	\$0	\$2,409
21/22								\$0	\$199	\$8,612	\$8,811
20/21	201.010	SBT	1J480	2746	25	Near Hollister, at the intersection of Route 25 and Route 156. Improve safety by constructing a roundabout.	\$1,514	\$0	\$0	\$9,114	\$9,114
20/21	201.010	MON	1K860	2883	VAR	In and near the cities of Monterey, Marina, and Salinas on Routes 1, 68, and 156 at various locations. Construct Rumble Strips.	\$582	\$0	\$0	\$1,947	\$1,947
							<b>\$17,333</b>	<b>\$3,816</b>	<b>\$3,185</b>	<b>\$64,097</b>	<b>\$71,098</b>

**AMBAG MTIP: FY 2018-19 to 2021-22**

**Grouped Projects for Safety Improvements - SHOPP Mobility Program - Back-Up List**

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

**Administrative Modification No. 14**

MPO ID: SHOPP2

CTIPS ID: 201-0000-0450

\$ X 1,000

Prog Yr	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
18/19	MON	1H990	2735	VAR	In various counties, on various routes, and at various locations. Replace and	\$585	\$1,160	\$20	\$0	\$1,180
19/20							\$0	\$21	\$3,665	\$3,686
<b>SHOPP-MOBILITY TOTAL</b>						<b>\$585</b>	<b>\$1,160</b>	<b>\$41</b>	<b>\$3,665</b>	<b>\$4,866</b>

Grouped Projects for Bridge Rehabilitation and Reconstruction - SHOPP Program - Back-Up List

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Widening narrow pavements of reconstructing bridges (no additional travel lanes).

Administrative Modification No. 14

MPO ID: SHOPP3

CTIPS ID: 201-0000-0529

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
18/19	201.112	MON	1F820	2565	101	Near Paso Robles, at San Antonio River Bridge No 44-0141L/R. Bridge seismic restoration.	\$1,529	\$ 1,800	\$15	\$0	\$1,815
19/20								\$0	\$841	\$9,970	\$10,811
21/22	201.110	MON	0F970	9700	101	Near Soledad, from Route 146 to Front Street at the North Soledad Overhead No. 44-91R. Rehabilitate bridge.	\$2,098	\$0	\$1,578	\$0	\$1,578
20/21	201.112	MON	0A090	0900A	156	Near Castroville, from Route 183 to Castroville Boulevard. Upgrade bridge railing and widen overhead.	\$2,000	\$0	\$293	\$8,400	\$8,693
20/21	201.110	MON	1H460	2654	1	Near Carmel-By-The Sea, at Garrapata Creek No. 44-0018. Rehabilitate bridge to extend the service life and mitigate corrosion by applying Electrochemical Chloride Extraction (ECE) process and waterproofing to the structure.	\$2,290	\$0	\$115	\$11,753	\$11,868
21/22	201.119	SCR	1H480	2736	1	In Capitola, at Sequel Creek Bridge No. 36-0013. Place Rock Slope Protection (RSP) to protect bridge foundation.	\$3,157	\$0	\$546	\$4,000	\$4,546
21/22	201.110	SCR	1H470	2655	9	Near Boulder Creek, at San Lorenzo River Bridge No. 36-0052 (PM 13.61) and Kings Creek Bridge No. 36-0054 (PM 15.49). Replace bridges to maintain standarts of safety and reliability.	\$6,464	\$0	\$660	\$16,086	\$16,746
20/21	201.112	MON	1H490	2656	1	In Monterey County near Big Sur, at the Castro Canon Bridge No. 44-0035. Upgrade bridge railing and approach railings ot meet current standards.	\$608	\$ 1,345	\$141	\$0	\$1,486
21/22								\$0	\$ 41	\$2,466	\$2,507
20/21	201.112	MON	1H800	2696	1	Near Carmel-by-the-Sea, at the Garrapata Creek Bridge No. 44-0018. Replace bridge railing to meet current traffic safety standards.	\$1,600	\$ 1,900	\$130	\$0	\$2,030
Future								\$0	\$5	\$4,300	\$4,305
Prior	201.112	MON	1F510	2524	1	Near Lucia from 0.1 mile south to 0.2 mile north of Limekiln Creek Bridge No. 44-0058. Replace bridge.	\$3,500	\$0	\$0	\$0	\$0
							<b>\$21,717</b>	<b>\$3,245</b>	<b>\$3,509</b>	<b>\$47,005</b>	<b>\$62,080</b>

Grouped Projects for Pavement resurfacing and/or rehabilitation - SHOPP Roadway Preservation Program - Back-Up List

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel lanes)

Administrative Modification No. 14

MPO ID: SHOPP4

CTIPS ID: 201-0000-0498

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
20/21	201.121	MON	1K490	2916	101	Near Bradley, from south of Jolon Road Overcrossing to San Ardo Undercrossing. Rehabilitate pavement, drainage systems, upgrade guardrail, and install Transportation Management System (TMS) elements.	\$0	\$2,439	\$0	\$0	\$2,439
20/21	201.151	MON	1J890	2797	101	In and near King City, Greenfield, Soledad, Gonzales, and Salinas, from Paris Valley Road Overcrossing to Dunbarton Road. Rehabilitate drainage systems, replace overhead signs and structures, and update Transportation Management System (TMS) elements. (Long Lead Project)	\$0	\$2,391	\$0	\$0	\$2,391
20/21	201.121	MON	1K440	2900	101	Near King City, from Jolon Road to Lagomarsino Avenue. Rehabilitate pavement, drainage systems, and lighting, and install Transportation Management System (TMS) elements. (G13 Contingency)	\$0	\$1,151	\$0	\$0	\$1,151
21/22							\$0	\$2,021	\$224	\$0	\$2,245
21/22	201.121	MON	1H690	2679	101	Near Salinas, from 0.3 mile north of Boronda Road to south of San Juan Road; also in San Benito County from Monterey County line to north of San Juan Road (PM 0.1/0.15). Rehabilitate pavement, upgrade median barrier and guardrail, and repair drainage system. (G13 Contingency)	\$4,500	\$4,800	\$1,824	\$0	\$6,624
20/21	201.121	MON	1K430	2899	183	Near Salinas and Castroville, from north of Davis Road to south of Del Monte Avenue. Rehabilitate pavement and lighting, replace sign panels, and install Transportation Management System (TMS) elements.	\$0	\$634	\$0	\$0	\$634
21/22								\$1,430	\$43	\$0	\$1,473
20/21	201.151	MON	1J880	2787	68	In and near the city of Monterey, from west of Sunset Drive to Toro Park Undercrossing. Rehabilitate drainage systems and lighting, and install Transportation Management System (TMS) elements.	\$0	\$1,900	\$0	\$0	\$1,900
21/22								\$2,600	\$2,300	\$0	\$4,900
20/21	201.121	MON	1H000	2631	68	In and near Pacific Grove and Monterey, from Forest Avenue to Route 1 (PM 1.12/L4.264). Upgrade Americans with Disabilities Act (ADA) curb ramps, cold plane pavement and place Rubberized Hot Mix Asphalt (RHMA) pavement.	\$2,432	\$0	\$70	\$9,671	\$9,741
20/21	201.151	SCR	1K640	2926	1	In and near Watsonville, from Monterey County line to north of Larkin Valley Road; also in Monterey County (PM R101.53). Rehabilitate drainage systems and lighting, install Transportation Management System (TMS) elements, pave areas behind the gore and construct Maintenance Vehicle Pullouts (MVPs) to reduce maintenance and enhance highway worker safety.	\$0	\$1,570	\$0	\$0	\$1,570
20/21	201.151	SCR	1J960	2843	1	In and near the cities of Capitola and Santa Cruz, from north of Larkin Valley Road Undercrossing to Laguna Road; also in Monterey County (PM R101.53). Rehabilitate drainage systems, enhance highway worker safety, replace lighting and install Transportation Management System (TMS) elements.	\$0	\$2,206	\$0	\$0	\$2,206
21/22	201.151	SCR	0J200	1967	1	Near Davenport, from 1.4 miles north of Swanton Road to 0.6 mile south of Waddell Creek. Replace and upgrade existing Corrugated Metal Pipe (CMP) culverts with Reinforced Concrete Pipe (RCP) culverts.	\$3,248	\$0	\$262	\$9,570	\$9,832
20/21	201.121	SCR	1J830		129	In and near Watsonville, from Route 1 to east of Blackburn Street. Rehabilitate pavement and lighting, replace sign panels, and install Transportation Management System (TMS) elements.	\$0	\$1,143	\$0	\$0	\$1,143
21/22								\$2,292	\$1,778	\$0	\$4,070
<b>TOTAL</b>							<b>\$10,180</b>	<b>\$26,577</b>	<b>\$6,501</b>	<b>\$19,241</b>	<b>\$52,319</b>

AMBAG MTIP: FY 2018-19 to 2021-22

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

**Project 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 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

Administrative Modification No. 14

MPO ID: SHOPP6

CTIPS ID: 201-0000-0550

\$ x 1000

Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	Prg Yr	PE	RW	CON	TOTAL
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	\$2,759	20/21	\$0	\$0	\$4,871	\$4,871
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	20/21	\$ 3,851	\$55	\$0	\$3,906
							21/22	\$ -	\$ 46	\$13,065	\$13,111
201.131	SCR	1K070	2852	17	Near Scotts Valley, south of Sugarleaf Road. Stabilize eroded side cut slope by grading and dewatering.	\$2,084	21/22	\$0	\$50	\$5,304	\$5,354
201.131	MON	1K050	2849	1	In Monterey County near Big Sur, south of Little Sur River Bridge. Construct earth retaining wall.	\$1,031	20/21	\$1,655	\$100	\$0	\$1,755
							21/22	\$0	\$44	\$6,789	\$6,833
201.131	SCR	1K060	2847	9	Near Brookdale, south of Western Avenue. Construct side hill viaduct extension with cutoff retaining wall, restore roadway and facilities, and install permanent erosion control.	\$2,532	21/22	\$0	\$0	\$4,378	\$4,378
201.131	MON	1K080	2855	1	Near Big Sur, at the Pfeiffer Canyon Bridge No. 44-0060. Environmental mitigation (planting, erosion control, utility relocation) for project EA 11130.	\$1,130	21/22	\$0	\$2,800	\$1,060	\$3,860
						<b>\$10,750</b>		<b>\$5,506</b>	<b>\$3,095</b>	<b>\$35,467</b>	<b>\$44,068</b>

AMBAG MTIP: FY 2018-19 to 2021-2022

Grouped Projects for Safety Improvements - SHOPP Mandates Program - Back-Up List

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers

Administrative Modification No. 14

MPO ID: SHOPP7

CTIPS ID: 201-0000-0453

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	Prior	PE	RW	CON	TOTAL (new)
21/22	201.361	MON	1H220	2647	68	In Pacific Grove, from 17 Mile Drive to Congress Ave. Construct ADA compliant pathway along eastbound Route 68, upgrade curb ramps and sidewalk to meet ADA standards. Relocate streetlight pole and signs, remove and replant trees.	\$1,151	\$0	\$54	\$1,571	\$ 1,625
21/22	201.361	MON	1H230	2648	218	In Seaside, from El Monte Road to Fremont Boulevard. Construct new sidewalks/upgrade pedestrian pathway and construct/upgrade curb ramps to meet current standards.	\$2,915	\$0	\$417	\$1,785	\$ 2,202
20/21	201.335	SCR	1G950	2627	9	In Santa Cruz County, near Ben Lomond, from Holiday Lane to 4.7 miles north of the northern junction of Routes 236/9. Replace failed culverts systems and construct energy dissipaters.	\$1,445	\$ 2,377	\$1,078	\$0	\$ 3,455
21/22								\$0	\$ 271	\$7,386	\$ 7,657
20/21	201.361	SCR	1F620	2530	152	In Santa Cruz County, near Watsonville from 0.1 mile east of Beverly Drive to Holohan Road/College Road.   Construct pedestrian bridge next to the Corralitos Creek Bridge, concrete barrier, retaining wall, curb, gutter and sidewalk to meet ADA standards.	\$1,621	\$ 2,041	\$319	\$0	\$2,360
21/22								\$0	\$ 355	\$0	\$355
20/21	201.335	SCR	1K670	2921	17	In and near the cities of Santa Cruz and Scotts Valley, from Route 1 to Santa Clara County line at various locations. Construct and install stormwater quality Best Management Practices (BMPs) and rehabilitate drainage systems. (Long Lead Project)	\$0	\$1,381	\$0	\$0	\$1,381
<b>TOTAL</b>							<b>\$7,132</b>	<b>\$5,799</b>	<b>\$2,494</b>	<b>\$10,742</b>	<b>\$19,035</b>

**AMBAG MTIP: FY 2018-19 to 2021-22**

**Grouped Projects for Safety Improvements, Shoulder Improvements, Pavement Resurfacing and/or Rehabilitation –  
Minor Program - Back-Up List**

**Administrative Modification No. 14**

**Project Description:** Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 and Table 3 categories - Railroad/highway crossing, Safer non-Federal-aid system roads, Shoulder improvements, traffic control devices and operating assistance other than signalization projects, Intersection signalization projects at individual intersections, Pavement marking demonstration, Truck climbing lanes outside the urbanized area, Lighting improvements, Emergency truck pullovers, Pavement resurfacing and/or rehabilitation, E

**MPO ID:** SHOPP9

**CTIPS ID:** 201-0000-0548

\$ x 1000

Prg Yr	Prg Code	CO	EA	ROUTE	DESCRIPTION	PE	RW	CON	TOTAL
20/21	201.310	MON	1M840	68	In Monterey County, in Salinas on Route 68 at John Street. Signal modification, pavement delineation changes.	\$0	\$0	\$253	\$253
20/21	201.315	SC	1M850	1	In Santa Cruz, Monterey and Santa Benito Counties, on Routes 1 and 156 at various locations (PM R0.5/15.6, PM 76.2/95.8 and PM 0.1/R16.3). Replace Closed Circuit Televisions (CCTVs) and Microwave Vehicle Detection System (MVDS) on existing poles.	\$0	\$0	\$485	\$485
<b>TOTAL</b>						<b>\$0</b>	<b>\$0</b>	<b>\$738</b>	<b>\$738</b>



**MPO ID:** SHOPPM  
**CTIPS ID:** 201-0000-0557  
**TITLE:** SHOPP MISC

**DESCRIPTION:** In Castroville, from Del Monte Avenue to Washington Street, a multi-objective Asset Management Pilot Project. Rehabilitate Pavement, repair bridge, construct storm drainage system improvements, construct Transportation Management System (TMS) elements, improve

**COUNTY:** Monterey County

**IMPLEMENTING AGENCY:** Caltrans

Dollars in Thousands

Fund Category: SHOPP - Misc

Fund Type: SHOPP Advance Construction (AC)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ 2,600	\$ -	\$ -	\$ 3,000	\$ -	\$ -	\$ 5,600
RW	\$ -	\$ -	\$ -	\$ 6,600	\$ -	\$ 2,300	\$ 8,900
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,500	\$ 23,500
Total:	\$ 2,600	\$ -	\$ -	\$ 9,600	\$ -	\$ 25,800	\$ 38,000

**MPO ID:** TAM01MO  
**CTIPS ID:** 201-0000-0552  
**TITLE:** Highway 68 Corridor

**DESCRIPTION:** On State Route 68 from Josselyn Canyon Road to Spreckels Blvd. Operational improvements.

**COUNTY:** Monterey County

**IMPLEMENTING AGENCY:** Caltrans

Dollars in Thousands

Fund Category: RIP

Fund Type: State Cash

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ 3,400	\$ -	\$ -	\$ -	\$ 6,518	\$ 9,918
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,085	\$ 12,085
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ 3,400	\$ -	\$ -	\$ -	\$ 18,603	\$ 22,003

Fund Category: Other Fed

Fund Type: Highway Infrastructure Program (HIP)

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ 2,594	\$ -	\$ -	\$ -	\$ -	\$ 2,594
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ 2,594	\$ -	\$ -	\$ -	\$ -	\$ 2,594

Project Total:

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ 5,994	\$ -	\$ -	\$ -	\$ 6,518	\$ 12,512
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,085	\$ 12,085
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ 5,994	\$ -	\$ -	\$ -	\$ 18,603	\$ 24,597

**MPO ID:** TAM02MO

**CTIPS ID:** 201-0000-0553

**TITLE:** State Route 156 Safety Improvements-Blackie Road Extension

**DESCRIPTION:** Extension of Blackie Road to connect to a new interchange at State Route 156 and Castroville Boulevard

**COUNTY:** Monterey County

**IMPLEMENTING AGENCY:** Transportation Agency For Monterey County

Dollars in Thousands

Fund Category: Local Funds

Fund Type: Transportation Safety & Investment Plan -Measure X

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

Fund Category: Local Funds

Fund Type: Developer Fees

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250

Fund Category: State SB1

Fund Type: Road Repair and Accountability Act of 2017

	PRIOR	18/19	19/20	20/21	21/22	FUTURE	TOTAL
PE	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250
RW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CON	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total:	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250

Project Total:

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