



November 7, 2018

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 2016-17 to FFY 2019-20

Dear Mr. Aljabiry:

Please be advised that AMBAG has approved Administrative Modification No. 14 to the *Monterey Bay MTIP FFY 2016-17 to FFY 2019-20*. This administrative modification makes changes to one (1) project. Enclosed are the Summary of Changes (Attachment 1) and Project Programming Pages (Attachment 2), as included in Administrative Modification No. 14.

This administrative modification adds new programming capacity of \$2,721K funds to 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 to support the added programming capacity.

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 project included in this Administrative Modification No. 14 is not included in any other MTIP amendment that is currently open for public review.

The project included in Administrative Modification No. 14 has been developed in accordance with the 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 October 12, 2011, I approve this administrative modification to the Federal Statewide Transportation Improvement Program (FSTIP). This revision is consistent with the approved Administrative Modifications/

Planning Excellence!

Amendments Guidelines and Procedures.

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

Sincerely,

A handwritten signature in purple ink, appearing to read "Maura F. Twomey". The signature is fluid and cursive, with a long horizontal stroke at the end.

Maura F. Twomey
Executive Director

Enclosures:

Attachment 1: Summary of Changes

Attachment 2: Project Programming Pages

cc: 1). Scott Carson, FHWA
2). Lucinda Eagle, FTA, Region IX office

MTIP FFY 2016-17 to FFY 2019-20
Administrative Modification No. 14
Summary of Changes

Project Number	Project Name	Change	Prior \$ (\$1,000)	New \$ (\$1,000)	% Change
SHOPP1	Grouped Projects for Safety Improvements -SHOPP Collision Reductions Program	SHOPP-AC funds, CON: Add \$2,721K in FFY 2018/19 (was \$14,332K). Update backup list	\$ 182,538	\$ 185,259	1.49%

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

DIST: 05	PPNO:	EA:	CTIPS ID: 201-0000-0451	TITLE (DESCRIPTION): Grouped Projects for Safety Improvements -SHOPP Collision Reductions Program (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)	MPO Aprv:
CT PROJECT ID:			MPO ID.: SHOPP1		State Aprv:
COUNTY: Various Counties	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Guardrails, median barriers, crash cushions.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: KRISTIN WILSON

PHONE: (805) 549-3050

EMAIL: Kristin.M.Wilson@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>
45	Active	10/30/2018	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	14	239,350		
44	Official	06/11/2018	BPATEL	Amendment - Cost/Scope/Sch. Change	13	236,629		
43	Official	12/15/2017	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	10	224,302		
42	Official	10/11/2017	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	8	224,097		
41	Official	05/23/2017	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	5	209,112		
40	Official	02/07/2017	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	2	208,891		
39	Official	01/11/2017	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	1	205,027		
38	Official	09/14/2016	STEPPEDEL	Adoption - Carry Over	0	175,004		
37	Official	07/21/2016	STEPPEDEL	Amendment - Cost/Scope/Sch. Change	21	198,238		

* SHOPP - Collision Reduction -		<u>PRIOR</u>	<u>16-17</u>	<u>17-18</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: SHOPP Advance Construction (AC)	CON	54,091	25,770	82,794	17,053	51,642				231,350
* Funding Agency: Caltrans	Total:	54,091	25,770	82,794	17,053	51,642				231,350

* Local Funds -		<u>PRIOR</u>	<u>16-17</u>	<u>17-18</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: Measure D - 2016 Transportation Improvement Plan	CON					5,000				5,000
* Funding Agency:	Total:					5,000				5,000

* Local Funds -		<u>PRIOR</u>	<u>16-17</u>	<u>17-18</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: Agency	CON					3,000				3,000
* Funding Agency:	Total:					3,000				3,000

Project Total:		<u>PRIOR</u>	<u>16-17</u>	<u>17-18</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON	54,091	25,770	82,794	17,053	59,642				239,350
	Total:	54,091	25,770	82,794	17,053	59,642				239,350

Attachment 2:
Project Programming Pages

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

Comments:

***** Version 45 - 10/29/2018 *****
SHOPP-AC funds, CON: Add \$2,721K in FFY 2018/19 (was \$14,332K). Update backup list

***** Version 44 - 05/24/2018 *****
SHOPP-AC funds, CON: Add \$4,119K in FFY 2018/19 (was \$10,213K) and \$8,208K in FFY 2019-20 (was \$43,434K). Update backup list.

***** Version 43 - 12/13/2017 *****
SHOPP-AC funds, CON: Add \$140K in FFY 2018/19 (was \$10,073K) and \$65K in FFY 2019-20 (was \$43,369K). Update backup list.

***** Version 42 - 08/24/2017 *****
SHOPP-AC funds, CON: Add \$3,113K in FFY 2017/18 (was \$79,681K) and \$11,872K in FFY 2019-20 (was \$31,497K). Update backup list.

***** Version 41 - 05/05/2017 *****
SHOPP-AC funds, CON: Reduce 1,422K in FFY 2017/18 (was \$81,103K); Add \$1,643K in FFY 2019-20 (was \$31,276K). Update backup list.

***** Version 40 - 01/26/2017 *****
Add \$3,864K SHOPP-AC funds in FFY 2017/18 (was \$77,239K). Update backup list and contact email address.

***** Version 39 - 12/15/2016 *****
Add SHOPP-AC funds, CON: \$2,475K in FFY 2016/17 (was \$23,295K), \$7,369K in FFY 2017/18 (was \$69,870K) and \$12,179K in FFY 2019/20 (was \$17,675K). Add \$5,000K Local Measure D funds in FFY 2019/20, CON. Add \$3,000K Local Land Trust funds in FFY 2019/20, CON. Update backup list.

***** DFTIP Version 1 - 06/03/2016 ***** , SC-CT-P46-CT
MTP ID: MON-CT040-CT, SB-CT-A43

***** Version 36 - 04/04/2016 *****
Add \$5,352K SHOPP-AC funds in FFY 2016/17 (was \$21,438K). Update backup list.

***** Version 35 - 01/05/2016 *****
SHOPP-AC funds: Add \$100K in FFY 2015/16 (was \$22,290K) and \$170K in FFY 2016/17, CON (was \$21,268K). Update backup list.

***** Version 34 - 10/28/2015 *****
SHOPP-AC funds: Add \$772K in FFY 2016/17, CON (was \$20,496K); add \$2,965K in FFY 2017/18, CON (was \$62,660K). Update backup list.

***** Version 33 - 07/27/2015 *****
SHOPP-AC funds: Reduce \$997K in FFY 2015/16, CON (was \$23,287K); add \$1,557K in FFY 2017-18, CON (was \$61,103K). Update backup list.

***** Version 32 - 07/21/2015 *****
Add \$6,521K SHOPP-AC funds in FFY 2016-17, CON (was \$13,975K). Update backup list.

***** Version 31 - 07/06/2015 *****
SHOPP-AC funds, CON: Add \$87K to FFY 2014-15; Move \$11,108K from FFY 2014-15 (was \$44,579K) to FFY 2015-16 (was \$12,179K); Add \$1,166K to FFY 2016-17 (was \$12,809K); Add \$3,701K to FFY 2017-18 (was \$57,402K). Update backup list.

***** Version 30 - 05/18/2015 *****
Add \$262K SHOPP-AC funds, FFY 2014-15, CON (was \$44,317K). Update backup list.

***** Version 29 - 02/27/2015 *****
Add \$2,475K SHOPP-AC funds, FFY 2017-18, CON (was \$54,927K). Update backup list.

***** DFTIP Version 2 - 10/15/2014 *****
Add SHOPP funds, CON: \$2,246 in FFY 2015-16 (was \$9,933K), \$9,779K in FFY 2016-17 (was \$3,030K), and \$11,889K in FFY 2017-18 (was \$43,038K)

***** DFTIP Version 1 - 06/17/2014 *****
***** Version 25 - 03/24/2014 *****
Add \$7,744K SHOPP-AC funds, FFY 2015-16, CON (was \$2,420K). Update backup list.

***** Version 24 - 03/11/2014 *****
Add SHOPP-AC funds, CON: \$7,433K to FFY 2014-15 (was \$19,462K) and \$74K in FFY 2015-16 (was \$2,346K). Update backup list.

***** Version 23 - 11/07/2013 *****
Add \$122K SHOPP-AC funds to FFY 2013-14, CON (was \$20,054K).

***** Version 22 - 07/09/2013 *****
Add SHOPP-AC funds, CON: \$1,077K in FFY 2013-14 (was \$18,977K)

***** Version 21 - 06/18/2013 *****
Add SHOPP-AC funds, CON: \$2,454K in FFY 2014-15 (was \$17,008K)

***** Version 20 - 04/11/2013 *****
Add SHOPP-AC funds, CON: \$4,417K in FFY 2013-14 (was \$14,560K)

***** Version 19 - 02/04/2013 *****
Add SHOPP-AC funds, CON: \$55 in FFY 2012-13 (was \$17,123K) and \$9,309K in FFY 2013-14 (was \$5,251K). Update Backup List

***** DFTIP Version 2 - 11/07/2012 *****
Add \$1,090K SHOPP-AC funds in FFY 2014-15, CON (was \$15,918). Update Backup List.

***** DFTIP Version 1 - 07/06/2012 *****
***** Version 15 - 04/23/2012 *****
SHOPP-AC funds, CON: Add \$960K in FY 2011/12; Add \$4,291K in BEYOND years. Update Backup List.

***** Version 14 - 04/09/2012 *****
SHOPP AC funds, CON: Move \$3,308K from FY 2011/12 to FY 2012/13; Add \$4,176 in FY 2013/14; Add \$20,079 in BEYOND years. Update Backup List.

***** Version 13 - 10/19/2011 *****
Add \$1,118K SHOPP-AC funds in FY 2012/13, CON (was \$9,011K).

***** Version 12 - 07/19/2011 *****
Add \$16,638K SHOPP-AC funds in FY 2013/14, CON (was \$3,410K).

***** Version 11 - 04/26/2011 *****
Add SHOPP-AC fund in CON: \$668K in FY 2010/11 (was \$5,158K); \$2,555K in FY 2011/12 (was \$19,714K); \$1,034K in FY 2012/13 (was \$7,977K), and \$3,410K in FY 2013/14. Remove State Cash funds in CON: \$668K in FY 2010/11; \$2,555K in FY 2011/12; and \$1,034K in FY 2012/13. Use Toll Credit for the State Cash portion. Update backup list.

***** Version 10 - 12/02/2010 *****
Add \$11,227K SHOPP-AC and \$1,455K SHOPP-SC for FY 2011/12
Update back-up list

***** Version 9 - 07/05/2010 *****
***** Version 8 - 05/21/2010 *****
Add \$5015K, AC and \$649K, SC for FY 2011-12
Update backup list

***** Version 7 - 04/13/2010 *****
Add \$3,473K AC funds, CON for FY 2011/12 (was \$10,936K)
Add \$450K State Cash funds, CON for FY 2011/12 (was \$1,416K)

***** Version 6 - 12/08/2009 *****
Add \$7,978K AC funds, CON for FY 2011/12 (was \$2,958K)
Add \$1033K State Cash funds, CON for FY 2011/12 (was \$383K)
Update back-up list

***** Version 5 - 11/16/2009 *****
Add \$3,661K AC funds, CON for FY 2010/11
Add \$474K State Cash funds, CON for FY 2010/11
Update back-up list

***** Version 4 - 09/09/2009 *****
Add AC funds, CON - \$1,435 for FY 2009/10 and \$1,450K for FY 2010/11
Add State Cash funds, CON - \$186K for FY 2009/10 and \$188K for FY 2010/11
Update back-up list

***** Version 3 - 06/05/2009 *****
Changes in back-up list

***** Version 2 - 03/12/2009 *****
1. Reduce \$2,244k SHOPP-AC funds for FFY 2008-09, CON,
Products of CTIPS

AMBAG MTIP: FY 2016-17 to 2019-20
Grouped Projects for Safety Improvements - SHOPP Collision Reductions
Program - Back-Up List
Administrative Modification No. 14

MPO ID: SHOPP1

CTIPS ID: 201-0000-0451

\$ x 1000

Prg Yr	Prg Code	CO	EA	PPNO	ROUTE	DESCRIPTION	PE	RW	CON	TOTAL
16/17	201.010	MON	1C660	2420	198	Near San Lucas, from 0.1 mile west of North Fork Road to 0.3 mile east of North Fork Road. Widen and repave roadway to correct cross-slope.	\$1,484	\$366	\$2,389	\$4,239
17/18	201.015	SBT	1F430	2514	25	In and near Hollister, from Sunnyslope/Tres Pinos Road to San Felipe Road. Roadway safety improvements.	\$1,693	\$435	\$7,461	\$9,589
17/18	201.015	SCR	1C650	2418	9	In Castle Rock State Park, from 5 miles south to 3.3 miles south of Route 35. Construct centerline rumble strips, widen shoulders, and replace guardrail and super elevation corrections.	\$3,780	\$83	\$9,345	\$13,208
17/18	201.235	MON	1C990	2458	VAR	In and near Carmel, Monterey, and Seaside, on Routes 1 and 68 at various locations. Roadside maintenance safety improvements.	\$1,365	\$48	\$3,958	\$5,371
17/18	201.015	MON	1A000	2313	1	North of Big Sur, from south of Bixby Creek Bridge to south of Rocky Creek Bridge. Widen shoulders and upgrade guardrails.	\$1,918	\$65	\$6,503	\$8,486
17/18	201.015	MON	1C250	2378	68	Near Pacific Grove, from south of Piedmont Avenue to Scenic Drive. Widen shoulders.	\$1,808	\$476	\$4,386	\$6,670
17/18	201.015	SBT	1C260	2379	25	Near Hollister, from 0.1 mile south of La Gloria Road to 0.2 mile north of La Gloria Road. Realign roadway.	\$2,691	\$598	\$3,780	\$7,069
16/17	201.010	SCR	1F030	2476	129	Near Watsonville, from east of Lakeview Road to west of Old Chittenden Road; also from the Santa Cruz/San Benito County line to School Road (PM 0.0/0.4). Place open graded friction pavement and upgrade guardrail.	\$2,115	\$640	\$6,757	\$9,512
17/18	201.010	SCR	1C670	2422	17	Near the city of Santa Cruz, from southbound exit ramp to Route 1 to entrance ramp from Pasatiempo Drive. Widen shoulder and construct retaining wall.	\$2,901	\$379	\$7,126	\$10,406
17/18	201.010	SCR	1F350	2506	129	Near Watsonville, at Carlton Road. Improve intersection.	\$1,722	\$858	\$3,457	\$6,037
16/17	201.010	MON	1G390	2597	183	In and near Salinas, from Davis Road to Blackie Road. Install centerline and shoulder rumble strips.	\$753	\$35	\$1,687	\$2,475
16/17	201.010	MON	1G380	2596	101	Near Greenfield, from Walnut Avenue to 2.4 miles north of North Greenfield Overcrossing. Install median barrier.	\$1,030	\$61	\$5,430	\$6,521
17/18	201.010	MON	1G450	2604	68	Near Pacific Grove, from Piedmont Avenue to Scenic Drive. Pavement overlay and centerline rumble strips.	\$1,296	\$48	\$3,261	\$4,605
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.	\$2,396	\$631	\$5,723	\$8,750
18/19	201.015	MON	1G310	2595	VAR	In Monterey, Santa Cruz, and San Benito counties, on various routes at various locations. Replace and install advance curve warning signs.	\$1,798	\$83	\$2,404	\$4,285
18/19	201.235	SCR	1C980	2452	1	In Santa Cruz and Monterey counties, from south of Salinas Road to south of Larkin Valley Road Undercrossing. Construct maintenance vehicle pull outs, repairing guardrail, improve gate access, and relocate irrigation equipment.	\$1,749	\$54	\$4,125	\$5,928
16/17	201.235	SCR	1C100	2358	1	In and near the city of Santa Cruz, on Route 1, also on Route 17 (PM 0.0/6.3) at various locations. Construct roadside paving, access gates, and relocate facilities.	\$1,181	\$5	\$1,837	\$3,023
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.	\$2,722	\$875	\$7,784	\$11,381
19/20	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	\$1,299	\$1,643
17/18	201.010	MON	1H620	2673	101	Near King City, from 0.3 mile south of Jolon Undercrossing to Teague Avenue. Install median barrier, widen inside shoulders and include rumble strip.	\$1,415	\$56	\$8,344	\$9,815
19/20	201.010	SCR	1G990	2625	129	Near Watsonville, at Lakeview Road. Construct roundabout and improve street lighting.	\$2,123	\$1,190	\$5,816	\$9,129
19/20	201.240	SCR	1G260	2593	17	Near Scotts Valley, from 0.06 miles south of Laurel Road to 0.25 miles north of Laurel Road. Construct wildlife undercrossing. FCO for PA&ED, PS&E and R/W only. Local contributions to fund remaining components (\$5,000K Measure D and \$3,000K Land Trust).	\$2,751	\$364	\$8,000	\$11,115
17/18	201.010	MON	1H820	2698	198	Near San Lucas, from Route 101 to the Fresno County line. Construct ground-in centerline and edge line rumble strips.	\$449	\$33	\$1,056	\$1,538
19/20	201.010	SBT	1H810	2697	25	In San Benito (SB) County on Route 25, approximately 32 miles south of the City of Hollister, from 0.7 miles north of the San Benito Lateral/Old Hernandez Road at PM 18.8 to PM 19.1. Shift horizontal alignment and widen throughout to provide greater catchment and flatten slope repose.	\$2,937	\$708	\$5,771	\$9,416
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.	\$ 1,763	\$ 35	\$ -	\$1,798
19/20							\$ -	\$ -	\$ 6,113	\$6,113
18/19	201.015	MON	1H050	2635	101	In Monterey County, 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.	\$ 700	\$ -	\$ -	\$700
19/20							\$ 1,900	\$ 195	\$ -	\$2,095
18/19	201.361	SCR	1F620	2530	152	In Monterey 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	\$ -	\$ -	\$1,621
18/19	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	\$ -	\$ -	\$1,207
18/19	201.010	SBT	1J480	2746	25	Near Hollister, at the intersection of Route 25 and Route 156. Improve safety by constructing a roundabout.	\$ 1,295	\$ 219	\$ -	\$1,514
							\$2,907	\$8,540	\$123,812	\$185,259