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April 27, 2018

Mr. Muhaned Aljabiry
Division of Transportation Programming
Office of Federal Trans. Mgmt. Program
P.O. Box 942874 Mail Station 82
Sacramento, CA 94274-0001

Attention: Ms. Lima Huy

Subject: Transmittal of Amendment #08 to the 2017 Federal Transportation Improvement Program (FTIP) for Various Projects – Request for State and Federal Approval

Ms. Huy:

The following Amendment #08 to the 2017 Federal Transportation Improvement Program (FTIP) for Butte County is being transmitted to you for state and federal approval. The BCAG Board of Directors have approved these amendments. The purpose of these amendments is described below:

(NEW FTIP PROJECT) SR 70 Segment 1 Project – Ophir Rd to Palermo Rd– The purpose of this amendment is to program the SR 70 Segment 1 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from 0.1 mile south of Palermo Rd to just north of Ophir Rd/Pacific Heights intersection. The scope of the project is to widen for a two-way left turn lane, standard shoulders, and provide a roadside clear recovery zone. This amendment programs \$32,720,000 in the 2019/2020 fiscal year. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency’s Transportation Conformity Rule Section 93.126 Table 2, “Exempt Projects – Safety” indicating that projects that add a median are exempt.

(NEW FTIP PROJECT) SR 70 Segment 2 Project – Palermo Rd to Cox Lane– The purpose of this amendment is to program the SR 70 Segment 2 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from 0.1 mile south of Palermo Rd to Cox Lane on State Route 70. The scope of the project is to widen for a two-way left turn lane, standard shoulders, and provide a roadside clear recovery zone. This amendment programs \$36,860,000 in the 2019/2020 fiscal year. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities

Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Table 2, "Exempt Projects – Safety" indicating that projects that add a median are exempt.

(NEW FTIP PROJECT) SR 70 Segment 3 Project – East Gridley Rd to Butte/Yuba County Line–

The purpose of this amendment is to program the SR 70 Segment 3 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from the Yuba County Line to south of East Gridley Road/Stimpson Rd; also in Yuba County on SR 70 from post mile 25.7 to post mile 25.8. The scope of the project is to widen for a two-way left turn lane and standard shoulders. This amendment programs \$3,400,000 in the 2017/18 fiscal year for preliminary engineering (Environmental component) and \$32,528,000 in FY 2020/21 for preliminary engineering (design), right of way and construction components. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Table 2, "Exempt Projects – Safety" indicating that projects that add a median are exempt.

(EXISTING FTIP PROJECT) ATP Gap Closure Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ)/ SB 1 Active Transportation Program funded project is to supplement CMAQ funds for the construction component. This amendment adds \$450,000 in CMAQ funds for a revised CMAQ contribution of \$719,000 in the 2017/18 fiscal year. Existing CMAQ funds (\$269,000) in FY 19/20 were moved to FY 17/18. The total cost for this project has changed from \$4,995,000 to \$5,401,000. No other changes were made.

(EXISTING FTIP PROJECT) SR 99 Corridor Bikeway Phase 5 Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ) funded project is to supplement CMAQ funds for the Preliminary Engineering (PE) component. This amendment adds \$1,436,000 in CMAQ funds in the 2018/19 fiscal year. Local funding contributions and commitments have also been updated for the 2016/17 and 2017/18 fiscal years. The total cost for this project has changed from \$500,000 to \$2,750,000. No other changes were made.

(EXISTING FTIP PROJECT) SR 99 Corridor Bikeway Phase 4 Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ) funded project is to supplement CMAQ funds for the Construction component. This amendment adds \$300,000 in CMAQ funds in the 2017/18 fiscal year. The total cost for this project has changed from \$1,786,000 to \$2,086,000. No other changes were made.

(DELETE EXISTING FTIP PROJECT) SR 99 Cohasset Interchange Project– The purpose of this amendment was to delete this Congestion Mitigation and Air Quality Program (CMAQ) funded project from the FTIP. This amendment frees up \$736,000 in CMAQ programming capacity in the 2017/18 fiscal year for other priorities at this time. This project may be re-programmed in a future FTIP.

This amendment does not reflect a change in the design concept and scope of the project or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming RTP and TIP. This amendment meets all applicable transportation planning requirements per 23 CFR Part 450 (financial constraint, public involvement and consistency with the RTP). BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP), therefore the project does not interfere with any TCMs. Details of these amendments can be found at <http://www.bcag.org/Planning/FTIP/index.html>. In addition, these amendments have been reviewed by the Interagency Consultation Review Group prior to approval. Specific programming sheets for this amendment have been attached.

BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP) and therefore the project does not interfere with any TCMs. This amendment is consistent with the public participation plan adopted by BCAG. Financial Revenue vs. Programmed spreadsheets have been updated to account for all changes thru Amendment #08.

If you have any questions, please give me a call at 530-809-4603.

Sincerely



Ivan Garcia
Programming Manager

Attachments:

- Resolution 2017/18-16 Approving Amendment #08
- Financial Revenue Vs. Programmed Spreadsheets PDF & Electronic Copy
- MPO Fund Type Summary Report
- CTIPS Data Printouts for 2017 FTIP Amendment #08
- Formal Amendment Summary of Changes – XL Spreadsheets
- Updated Caltrans Grouped Listings

Distribution: Wade Hobbs, FHWA
Jerome Wiggins, FTA
Karina O'Connor, EPA
Jason Mandly, Butte County Air Quality Management District
Sadegh Yazdi, Caltrans HQ Division of Transportation Programming
BCAG Transportation Advisory Committee

Summary of Changes

ATTACHMENT A
SUMMARY OF CHANGES

BCAG 2017 FTIP Amendment #08
RTP #04
20-Apr-18

CTIPS ID	PROJECT TITLE (Agency)	DESCRIPTION OF CHANGE	% Cost Increase /Decrease (if applicable) - 4 Year FTIP Period Only		
			New Cost	Prior Cost	% change
1 20200000210	State Route 70 Passing Lane Project - Segment 1 (Caltrans)	<u>NEW FTIP PROJECT / EXISTING RTP/SCS</u> <u>PROJECT:</u> SR 70 Segment 1 - Ophir Rd to Palermo Rd (On State Route 70, from 0.1 mile south of Palermo Rd to just north of Ophir Rd/Pacific Heights intersection. Widen for two-way left turn lane and standard shoulders, and provide a roadside clear recovery zone). Programs \$32.720m in SHOPP Collision Reduction funds.	32,720,000	0	
2 20200000211	State Route 70 Passing Lane Project - Segment 2 (Caltrans)	<u>NEW FTIP PROJECT / EXISTING RTP/SCS</u> <u>PROJECT:</u> SR 70 Segment 2 - Palermo Rd to Cox Lane (Near Oroville, on State Route 70 from Cox Lane to 0.1 mile south of Palermo Rd. Widen for two-way left-turn lane and standard shoulders, and provide a roadside clear recovery zone.) Programs \$36.860m in SHOPP Collision Reduction funds.	36,860,000	0	
3 20200000212	State Route 70 Passing Lane Project - Segment 3 (Caltrans)	<u>NEW FTIP PROJECT / EXISTING RTP/SCS</u> <u>PROJECT:</u> SR 70 Segment 3 - East Gridley Rd to Butte/Yuba County Line (Near Oroville, from Yuba County Line to south of East Gridley Rd/Stimpson Rd; also in Yuba County on Route 70 from PM 25.7 to PM 25.8. Widen for two-way left-turn lane and standard shoulders.) Programs \$35.928m in SHOPP Collision Reduction funds.	35,928,000	0	
4 20200000197	ATP Gap Closure Project (Town of Paradise)	<u>Existing Project:</u> Amendment adds \$450,000 in CMAQ funds to address updated construction costs. Also deleted \$44k in Local funds for PE. No change in scope or schedule.	5,401,000	4,995,000	8
5 20200000117	SR 99 Corridor Bikeway Phase 5 Project (City of Chico)	<u>Existing Project:</u> Amendments adds \$1.436 million in CMAQ in FY 17/18 for PE, \$314k in prior 16/17 FY and \$500k in FY 17/18 for PE.	2,550,000	300,000	750
6 20200000189	SR 99 Corridor Bikeway Phase 4 Project (City of Chico)	<u>Existing Project:</u> Amendments adds \$300k in CMAQ in FY 17/18 construction to address cost increase. No change in scope or schedule.	1,786,000	1,486,000	20
7 20200000130	SR 99 Cohasset Rd Interchange Project	<u>DELETE Project:</u> Amendment deletes CMAQ and locally funded project.	0	1,200,000	
8 20200000070	Butte County HSIP Grouped Projects	<u>Existing Project:</u> Amendments adds \$500k in CMAQ and \$500k in SB1 funds in FY 17/18 for the construction component. No change in scope or schedule.	11,078,929	10,078,928	10

Butte County / Caltrans District 03
 GROUPED PROJECT LISTS THROUGH AMENDMENT # 08 - April 2018

Board Approved: 2/22/2018

Revised 5/22/2018

Source: CTIPS 2016 SHOPP

Funds within 4 year 2017 FTIP Period only

Grouped Listing Summary: HSIP GROUPED LISTING

Agency	County	District	Unique ID	Project Title	Project Description	Program Year (FFY)	Federal Funds (HSIP)	CMAQ	SB1	State/ Local Funds	Toll Credits (for tracking)	Total Project Cost
Butte County	Butte	3	H8-03-001	Skyway between Chico City Limits and Paradise Town Limits and Cohasset Rd between Chico City Limits and end of existing guardrail near Jack Rabbit Flat Rd.	Upgrade existing guardrails.	18/19	\$ 1,200,000				\$ 155,473	\$ 1,200,000
Butte County	Butte	3	HSIP5-03-002	East Gridley Rd./Larkin Rd.	Install traffic signals	17/18	\$900,000	\$500,000	\$500,000	\$ 699,700	\$ 181,385	\$ 2,599,700
Chico	Butte	3	H8-03-002	Fifty (50) intersections throughout the City limits.	Upgrade existing pedestrian signals to include countdown heads.	18/19	\$249,700				\$ 32,351	\$ 249,700
Chico	Butte	3	H8-03-003	The Intersection at SR-99 NB On-Off Ramps/ Eaton Road / Hicks Lane.	Construct a 5-leg roundabout intersection with adequate bike and pedestrian access.	19/20	\$1,017,441			\$ 1,772,437	\$ 131,820	\$ 2,789,878
Chico	Butte	3	HSIP7-03-001	City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street	Road diet, new buffered bike lanes along Walnut Street, and improved signal hardware at the intersections of Walnut St. and W. 2nd St., and Walnut St. and W. 3rd St.	16/17	\$1,187,100			\$ 160,550	\$ 153,801	\$ 1,347,650
Chico	Butte	3	HSIP7-03-002	On Esplanade between Cohasset Rd and Memorial Way	Install emergency vehicles preemptive system along Esplanade. Construct ladder style crosswalks, ADA curb ramps, raised median, and rapid rectangular flashing beacons at W. 8th Ave and Esplanade intersection.	16/17	\$312,700				\$ 40,514	\$ 312,700
Chico	Butte	3	HSIP7-03-003	Intersections of Nord Ave. (SR-32) and West Sacramento Ave	Convert the intersections from signal control to roundabouts	17/18	\$2,168,400				\$ 280,939	\$ 2,168,400
Paradise	Butte	3	HSIP7-03-004	Intersection of Skyway at Black Olive Drive	Install traffic signal	16/17	\$410,900				\$ 53,236	\$ 410,900
Totals							\$ 7,446,241	\$ 500,000	\$ 500,000	\$ 2,632,687	\$ 1,029,520	\$ 5,369,178

2016 Metropolitan Transportation Improvement Program By Fund Type

		Total	Prior	16/17	17/18	18/19	19/20	Future	PE	RW	CON
Congestion Mitigation Fund Total	CMAQ	\$7,909	\$948	\$2,831	\$2,074	\$2,056			\$4,455	\$615	\$2,839
Demonstration-State TEA21 Fund Total	Demo	\$4,919	\$4,426		\$493				\$4,426	\$493	
Bus and Bus Facilities Program Fund Total	FTA Funds	\$1,285	\$561	\$174	\$173	\$188	188				\$1,285
FTA 5310 Elderly & Disabilities Fund Total	FTA Funds	\$1,775	\$414	\$1,061		\$150	150				\$1,775
FTA 5311 - Non Urbanized Fund Total	FTA Funds	\$9,528	\$6,896	\$657	\$672	\$651	651				\$9,528
FTA5307 UZA Area Operating Fund Total	FTA Funds	\$33,110	\$23,031	\$3,106	\$2,325	\$2,325	2,325				\$33,110
Intercity Bus - 5311-F Fund Total	FTA Funds	\$1,122		\$300	\$222	\$300	300				\$1,122
National Hwy System Fund Total	IIP	\$13,100		\$1,000	\$900		11,200		\$1,000	\$900	\$11,200
City Funds Fund Total	Local Funds	\$56,914	\$34,380	\$2,864	\$3,500	\$2,325	4,200	\$9,647	\$2,246	\$70	\$54,598
County Funds Fund Total	Local Funds	\$5,204	\$443	\$6			2,001	\$2,755			\$5,204
Local Transportation Funds Fund Total	Local Funds	\$35,965	\$29,105	\$1,217	\$1,757	\$1,057	2,829				\$35,965
Highway Bridge Program Fund Total	Local HBRR	\$64,498	\$8,247	\$1,694			20,208	\$34,349	\$1,628	\$215	\$62,655
Active Transportation Program (ATP) Fund Total	Other Fed	\$2,187	\$1,387		\$800				\$226		\$1,961
Highway Safety Improvement Program Fund Total	Other Fed	\$7,883	\$437	\$1,911	\$3,068	\$1,450	1,017				\$7,883
Recreational Trails Program Fund Total	Other Fed	\$31		\$31							\$31
National Hwy System Fund Total	RIP	\$13,100		\$1,000	\$900		11,200		\$1,000	\$900	\$11,200
State Cash Fund Total	RIP	\$3,179	\$1,478	\$202	\$1,499						\$3,179
SHOPP Advance Construction (AC) Fund Total	SHOPP - Bridge Preservation	\$44,282	\$24,982				19,300				\$44,282
SHOPP Advance Construction (AC) Fund Total	SHOPP - Collision Reduction	\$173,800	\$4,595	\$34,590	\$3,400		98,687	\$32,528	\$12,650	\$13,328	\$147,822
Future Funds Fund Total	SHOPP - Future Need	\$11,075						\$11,075			\$11,075
SHOPP Advance Construction (AC) Fund Total	SHOPP - Mandates	\$9,297	\$4,032		\$1,055	\$375		\$3,835			\$9,297
SHOPP Advance Construction (AC) Fund Total	SHOPP - Mobility	\$561			\$561						\$561
SHOPP Advance Construction (AC) Fund Total	SHOPP - Roadside Preservatio	\$16,730		\$5,706	\$4,759		6,265				\$16,730
Road Repair and Accountability Act of 2017 Fund Total	State SB1	\$4,287			\$4,287						\$4,287
Total Programmed for all Funds:		\$521,742	\$145,362	\$58,349	\$32,444	\$10,876	180,522	\$94,189	\$27,631	\$16,521	\$477,590

4 Year FTIP Period Only Total: \$282,191

TABLE 1: REVENUE

Butte County Association of Governments (BCAG)
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 08
(\$'s in 1,000)

Funding Source		N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 07	No. 08	No. 07	No. 08	No. 07	No. 08	No. 07	No. 08	
LOCAL	Sales Tax	\$397	\$705	\$1,288	\$1,875			\$10,024	\$5,648	\$8,228	
	City	\$231	\$539	\$588	\$1,175			\$6,251	\$1,875	\$3,589	
	County	\$166	\$166	\$700	\$700			\$3,773	\$3,773	\$4,639	
	Gas Tax	\$12,523	\$12,523	\$12,523	\$12,523	\$12,523	\$12,523	\$12,523	\$12,523	\$50,092	
	Gas Tax (Subventions to Cities)	\$4,066	\$4,066	\$4,066	\$4,066	\$4,066	\$4,066	\$4,066	\$4,066	\$16,264	
	Gas Tax (Subventions to Counties)	\$8,457	\$8,457	\$8,457	\$8,457	\$8,457	\$8,457	\$8,457	\$8,457	\$33,828	
	Other Local Funds	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$10,868	
	County General Funds										
	City General Funds										
	Street Taxes and Developer Fees										
	RSTP Exchange funds										
	Transit	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$2,717	\$10,868	
Transit Fares	\$1,698	\$1,698	\$1,698	\$1,698	\$1,698	\$1,698	\$1,698	\$1,698	\$6,792		
Other (See Appendix 1)	\$3,381	\$3,381	\$3,382	\$3,382	\$3,382	\$3,382	\$3,382	\$3,382	\$13,527		
Local Total	\$20,716	\$21,024	\$21,608	\$22,195	\$20,320	\$20,320	\$30,344	\$25,968	\$89,507		
REGIONAL	Tolls										
	Bridge Corridor										
	Regional Sales Tax										
	Regional Gas Tax/Measure										
	Other (See Appendix 2)										
Regional Total											
STATE	State Highway Operations and Protection Program (SHOPP) ¹	\$40,296	\$40,296	\$6,375	\$9,775	\$375	\$375	\$54,672	\$124,252	\$174,698	
	SHOPP	\$40,296	\$40,296	\$6,375	\$9,775	\$375	\$375	\$54,672	\$124,252	\$174,698	
	SHOPP Prior										
	State Minor Program										
	State Transportation Improvement Program (STIP) ¹	\$2,202	\$2,202	\$3,299	\$3,299			\$22,400	\$22,400	\$27,901	
	STIP	\$2,202	\$2,202	\$3,299	\$3,299			\$22,400	\$22,400	\$27,901	
	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)			\$800	\$800					\$800	
Active Transportation Program											
Highway Maintenance (HM) Program ¹											
Highway Bridge Program (HBP) ¹	\$1,694	\$1,694					\$20,208	\$20,208	\$21,902		
Traffic Congestion Relief Program (TCRP)											
State Transit Assistance (STA)(e.g. population/revenue based, Prop 42)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$4,000		
Other (See Appendix 3)											
State Total	\$45,192	\$45,192	\$11,474	\$14,874	\$1,375	\$1,375	\$98,280	\$167,860	\$229,301		
FEDERAL TRANSIT	5307/5340 - Urbanized Area Formula Grants	\$3,106	\$3,106	\$2,325	\$2,325	\$2,325	\$2,325	\$2,325	\$2,325	\$10,081	
	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	\$1,061	\$1,061			\$150	\$150	\$150	\$150	\$1,361	
	5311 - Formula Grants for Rural Areas	\$657	\$657	\$672	\$672	\$651	\$651	\$651	\$651	\$2,631	
	5311f - Intercity Bus	\$300	\$300	\$222	\$222	\$300	\$300	\$300	\$300	\$1,122	
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants	\$174	\$174	\$173	\$173	\$188	\$188	\$188	\$188	\$723	
	FTA Transfer from Prior FTIP										
	Other (See Appendix 4)										
	Federal Transit Total	\$5,298	\$5,298	\$3,392	\$3,392	\$3,614	\$3,614	\$3,614	\$3,614	\$15,918	
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$2,831	\$2,831	\$2,223	\$2,223	\$2,223	\$2,223	\$2,223	\$2,223	\$9,500	
	Construction of Ferry Boats and Ferry Terminal Facilities										
	Coordinated Border Infrastructure										
	Corridor Infrastructure Improvement Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	High Priority Projects (HPP) and Demo			\$493	\$493					\$493	
	Highway Safety Improvement Program (HSIP)	\$1,911	\$1,911	\$3,068	\$3,068	\$1,450	\$1,450	\$1,017	\$1,017	\$7,446	
	GARVEE Bonds Debt Service Payments										
	National Highway Freight Program										
	Nationally Significant Freight and Highway Projects										
	Projects of National/Regional Significance										
	Public Lands Highway										
	Railway-Highway Crossings										
Recreational Trails Program	\$31	\$31							\$31		
SAFETEA-LU Safe Routes to School (SRTS)											
Surface Transportation Block Grant Program (STBGP/RSTP)											
Other (See Appendix 5)											
Federal Highway Total	\$4,773	\$4,773	\$5,784	\$5,784	\$3,673	\$3,673	\$3,240	\$3,240	\$17,470		
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)										
	Federal Railroad Administration Total										
Federal Total	\$10,071	\$10,071	\$9,176	\$9,176	\$7,287	\$7,287	\$6,854	\$6,854	\$33,388		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix 7)										
Innovative Financing Total											
REVENUE TOTAL		\$75,979	\$76,287	\$42,258	\$46,245	\$28,982	\$28,982	\$135,478	\$200,682	\$352,196	

Financial Summary Notes:
¹ State Programs that include both state and federal funds

TABLE 2: PROGRAMMED

Butte County Association of Governments (BCAG)
2016/17-2019/20 Federal Transportation Improvement Program
Amendment 08
(\$'s in 1,000)

FUNDING SOURCES		N O T E S	4 YEAR (FTIP Cycle)								TOTAL CURRENT
			2016/17		2017/18		2018/19		2019/20		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
		No. 07	No. 08	No. 07	No. 08	No. 07	No. 08	No. 07	No. 08		
LOCAL	Local Total		\$20,716	\$21,024	\$21,608	\$22,195	\$20,320	\$20,320	\$30,344	\$25,968	\$89,507
REGIONAL	Tolls <i>Bridge Corridor</i> Regional Sales Tax Regional Gas Tax/Measure Other (See Appendix A)										
	Regional Total										
STATE	State Highway Operations and Protection Program (SHOPP) ¹ <i>SHOPP SHOPP Prior State Minor Program</i>		\$40,296	\$40,296	\$6,375	\$9,775	\$375	\$375	\$54,672	\$124,252	\$174,698
	State Transportation Improvement Program (STIP) ¹ <i>STIP STIP Prior</i>		\$2,202	\$2,202	\$3,299	\$3,299			\$22,400	\$22,400	\$27,901
	State Bond <i>Proposition 1A (High Speed Passenger Train Bond Program) Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>										
	Active Transportation Program ¹ Highway Maintenance (HM) Program ¹ Highway Bridge Program (HBP) ¹ Traffic Congestion Relief Program (TCRP) State Transit Assistance (STA)(e.g., population/revenue based, Prop 42) Other (See Appendix B)				\$800	\$800					\$800
	State Total		\$45,192	\$45,192	\$11,474	\$14,874	\$1,375	\$1,375	\$98,280	\$167,860	\$229,301
FEDERAL TRANSIT	5307/5340 - 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 (See Appendix C)		\$3,106	\$3,106	\$2,325	\$2,325	\$2,325	\$2,325	\$2,325	\$2,325	\$10,081
	Federal Transit Total		\$5,298	\$5,298	\$3,392	\$3,392	\$3,614	\$3,614	\$3,614	\$3,614	\$15,918
	Congestion Mitigation and Air Quality (CMAQ) Improvement Program Construction of Ferry Boats and Ferry Terminal Facilities Coordinated Border Infrastructure Corridor Infrastructure Improvement Program Federal Lands Access Program		\$2,831	\$2,831	\$1,291	\$2,074	\$620	\$2,056	\$269		\$6,961
FEDERAL HIGHWAY	Federal Lands Transportation Program High Priority Projects (HPP) and Demo Highway Safety Improvement Program (HSIP) GARVEE Bonds Debt Service Payments National Highway Freight Program Nationally Significant Freight and Highway Projects Projects of National/Regional Significance Public Lands Highway Railway-Highway Crossings Recreational Trails Program SAFETEA-LU Safe Routes to School (SRTS) Surface Transportation Block Grant Program (STBGP/RSTP) Other (See Appendix D)		\$1,911	\$1,911	\$3,068	\$3,068	\$1,450	\$1,450	\$1,017	\$1,017	\$7,446
	Federal Highway Total		\$4,773	\$4,773	\$4,852	\$5,635	\$2,070	\$3,506	\$1,286	\$1,017	\$14,931
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix E) Federal Railroad Administration Total										
	Federal Total		\$10,071	\$10,071	\$8,244	\$9,027	\$5,684	\$7,120	\$4,900	\$4,631	\$30,849
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act) Other (See Appendix F) Innovative Financing Total										
PROGRAMMED TOTAL			\$75,979	\$76,287	\$41,326	\$46,096	\$27,379	\$28,815	\$133,524	\$198,459	\$349,657

MPO Financial Summary Notes:
¹ State Programs that include both state and federal funds.

TABLE 3: REVENUE-PROGRAMMED

Butte County Association of Governments (BCAG)
 2016/17-2019/20 Federal Transportation Improvement Program
 Amendment 08
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Cycle)								TOTAL CURRENT
		2016/17		2017/18		2018/19		2019/20		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 07	Current No. 08	Prior No. 07	Current No. 08	Prior No. 07	Current No. 08	Prior No. 07	Current No. 08	
LOCAL	Local Total									
REGIONAL	Tolls									
	<i>Bridge</i>									
	<i>Corridor</i>									
	Regional Sales Tax									
	Regional Gas Tax/Measure									
	Other									
	Regional Total									
STATE	State Highway Operations and Protection Program (SHOPP) ¹									
	<i>SHOPP</i>									
	<i>SHOPP Prior</i>									
	<i>State Minor Program</i>									
	State Transportation Improvement Program (STIP) ¹									
	<i>STIP</i>									
	<i>STIP Prior</i>									
	State Bond									
	<i>Proposition 1A (High Speed Passenger Train Bond Program)</i>									
	<i>Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)</i>									
	Active Transportation Program ¹									
Highway Maintenance (HM) Program ¹										
Highway Bridge Program (HBP) ¹										
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other										
	State Total									
FEDERAL TRANSIT	5307/5340 - 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			\$932	\$149	\$1,603	\$167	\$1,954	\$2,223	\$2,539
	Construction of Ferry Boats and Ferry Terminal Facilities									
	Coordinated Border Infrastructure									
	Corridor Infrastructure Improvement Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	GARVEE Bonds Debt Service Payments									
	National Highway Freight Program									
	Nationally Significant Freight and Highway Projects									
	Projects of National/Regional Significance									
	Public Lands Highway									
	Railway-Highway Crossings									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
	Surface Transportation Block Grant Program (STBGP/RSTP)									
Other										
	Federal Highway Total			\$932	\$149	\$1,603	\$167	\$1,954	\$2,223	\$2,539
	Other Federal Railroad Administration									
FEDERAL RAIL	Federal Railroad Administration Total									
	Federal Total			\$932	\$149	\$1,603	\$167	\$1,954	\$2,223	\$2,539
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	Innovative Financing Total									
REVENUE -	PROGRAM TOTAL			\$932	\$149	\$1,603	\$167	\$1,954	\$2,223	\$2,539



**BUTTE COUNTY ASSOCIATION OF GOVERNMENTS
RESOLUTION NO 2017/2018-16**



**APPROVAL OF AMENDMENT #08 TO THE 2017 FEDERAL TRANSPORTATION
IMPROVEMENT PROGRAM FOR VARIOUS PROJECTS IN BUTTE COUNTY**

WHEREAS, the Butte County Association of Governments is the designated Metropolitan Planning Organization for Butte County in accordance with 23 USC 134(b)(6); and Section 450.306 of the Metropolitan and Statewide Planning Rule;

WHEREAS, the Moving Ahead for Progress in the 21st Century Act (MAP-21) requires the Butte County Association of Governments, as the Metropolitan Planning Organization, to prepare a Transportation Improvement Program in cooperation with the State and transit operators, to include all projects to be funded under Title 23 and the Federal Transit Administration grants; and requires BCAG to prepare a long-range Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS) and short-range Federal Transportation Improvement Program (FTIP);

WHEREAS, the Butte County Association of Governments has prepared Amendment #08 to the 2017 FTIP as attached to this resolution;

WHEREAS, the 2017 FTIP through Amendment #08 is financially constrained by year and includes a financial plan that demonstrates projects can be implemented using committed funds;

WHEREAS, This amendment does not reflect a change in the design concept and scope of the project or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming RTP and TIP. This amendment, meets all applicable transportation planning requirements per 23 CFR Part 450 (financial constraint, public involvement and consistency with the RTP).

WHEREAS BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP), therefore the projects do not interfere with any TCMs;

WHEREAS amendment #08 has been distributed to the Interagency Consultation Review (ICR) for the opportunity for review and comment and BCAG published a notice to provide the public with the opportunity to review and comment in accordance with BCAG's adopted Public Participation Plan.

WHEREAS, Amendment #08 (FTIP) as described below is within BCAG's programming targets and is financially constrained for the following activities including:

(NEW FTIP PROJECT) SR 70 Segment 1 Project – Ophir Rd to Palermo Rd– The purpose of this amendment is to program the SR 70 Segment 1 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from 0.1 mile south of Palermo Rd to just north of Ophir Rd/Pacific Heights intersection. The scope of the project is to widen for a two-way left turn lane, standard shoulders, and provide a roadside clear recovery zone. This amendment programs \$32,720,000 in the 2019/2020 fiscal year. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency’s Transportation Conformity Rule Section 93.126 Table 2, “Exempt Projects – Safety” indicating that projects that add a median are exempt.

(NEW FTIP PROJECT) SR 70 Segment 2 Project – Palermo Rd to Cox Lane– The purpose of this amendment is to program the SR 70 Segment 2 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from 0.1 mile south of Palermo Rd to Cox Lane on State Route 70. The scope of the project is to widen for a two-way left turn lane, standard shoulders, and provide a roadside clear recovery zone. This amendment programs \$36,860,000 in the 2019/2020 fiscal year. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency’s Transportation Conformity Rule Section 93.126 Table 2, “Exempt Projects – Safety” indicating that projects that add a median are exempt.

(NEW FTIP PROJECT) SR 70 Segment 3 Project – East Gridley Rd to Butte/Yuba County Line– The purpose of this amendment is to program the SR 70 Segment 3 Project funded in the State Highway Operations and Protection Program (SHOPP) Collision Reduction program. This project is located near Oroville from the Yuba County Line to south of East Gridley Road/Stimpson Rd; also in Yuba County on SR 70 from post mile 25.7 to post mile 25.8. The scope of the project is to widen for a two-way left turn lane and standard shoulders. This amendment programs \$3,400,000 in the 2017/18 fiscal year for preliminary engineering (Environmental component) and \$32,528,000 in FY 2020/21 for preliminary engineering (design), right of way and construction components. This project is included in the current 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). The project is exempt from regional air quality conformity per the Environmental Protection Agency’s Transportation Conformity Rule Section 93.126 Table 2, “Exempt Projects – Safety” indicating that projects that add a median are exempt.

(EXISTING FTIP PROJECT) ATP Gap Closure Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ)/ SB 1 Active Transportation Program funded project is to supplement CMAQ funds for the construction component. This amendment adds \$450,000 in CMAQ funds for a revised CMAQ contribution of \$719,000 in the 2017/18 fiscal year. Existing CMAQ funds (\$269,000) in FY 19/20 were moved to FY 17/18. The total cost for this project has changed from \$4,995,000 to \$5,401,000. No other changes were made.

(EXISTING FTIP PROJECT) SR 99 Corridor Bikeway Phase 5 Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ) funded project is to supplement CMAQ funds for the Preliminary Engineering (PE) component. This amendment adds \$1,436,000 in CMAQ funds in the 2018/19 fiscal year. Local funding contributions and commitments have also been updated for the 2016/17 and 2017/18 fiscal years. The total cost for this project has changed from \$500,000 to \$2,750,000. No other changes were made.

(EXISTING FTIP PROJECT) SR 99 Corridor Bikeway Phase 4 Project– The purpose of this amendment to this existing Congestion Mitigation and Air Quality Program (CMAQ) funded project is to supplement CMAQ funds for the Construction component. This amendment adds \$300,000 in CMAQ funds in the 2017/18 fiscal year. The total cost for this project has changed from \$1,786,000 to \$2,086,000. No other changes were made.

(DELETE EXISTING FTIP PROJECT) SR 99 Cohasset Interchange Project– The purpose of this amendment to delete this Congestion Mitigation and Air Quality Program (CMAQ) funded project from the FTIP. This amendment frees up \$736,000 in CMAQ programming capacity in the 2017/18 fiscal year for other priorities at this time. This project may be re-programmed in a future FTIP.

(EXISTING FTIP PROJECT) Butte County East Gridley Rd/Larkin Signalization Project– The purpose of this amendment is to add \$500,000 in Congestion Mitigation and Air Quality Program (CMAQ) funds and \$500,000 in local county SB 1 funds to the construction component for this safety project in the current 2017/18 fiscal year. This project is currently programmed in the current FTIP and is partially funded with \$1.2 million in federal Highway Safety Improvement Program (HSIP) funds thru Caltrans.

WHEREAS, This amendment does not reflect a change in the design concept and scope of the project or the conformity analysis years as assumed for the regional emissions analysis of the currently conforming RTP and TIP. This amendment, meets all applicable transportation planning requirements per 23 CFR Part 450 (financial

constraint, public involvement and consistency with the RTP). BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP) and the project does not interfere with any TCMs.

NOW THEREFORE BE IT RESOLVED that the Butte County Association of Governments has prepared and approved Amendment #08 to the 2017 Federal Transportation Improvement Program in accordance with the Transportation Conformity Rule requirements applicable to Butte County and determined that the programming is consistent with the policies, goals and objectives of the adopted 2016 Regional Transportation Plan / Sustainable Communities Strategy. Based on this analysis, the Butte County 2016 RTP/SCS and the Butte County 2017 FTIP conforms to the applicable State Implementation Plan (SIP) and all applicable sections of the EPA's Transportation Conformity Rule;

BE IT FURTHER RESOLVED that in the interest of project delivery, the Butte County Association of Governments authorizes its staff to modify the programming information including minor adjustments in cooperation with Caltrans and or FHWA as needed to ensure the timely submittal and approval of the amendment.

PASSED AND ADOPTED by the Butte County Association of Governments on the 22nd day of February 2018 by the following vote:

AYES:

Connelly, Kirk, Lambert, Teeter, Wilkinson, Coolidge, Borges, Lotter

NOES:

ABSENT:

Wahl, Jones, Dahlmeier

ABSTAIN:

None

APPROVED:



BILL CONNELLY, CHAIR
BUTTE COUNTY ASSOCIATION OF GOVERNMENTS

ATTEST:



JON A. CLARK, EXECUTIVE DIRECTOR
BUTTE COUNTY ASSOCIATION OF GOVERNMENTS

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System**

DIST: 03	PPNO: 2294	EA: 3H710	CTIPS ID: 202-0000-0210	TITLE (DESCRIPTION): SR 70 Segment 1 - Ophir Rd to Palermo Rd (On State Route 70, from 0.1 mile south of Palermo Rd to just north of Ophir Rd/Pacific Heights intersection. Widen for two-way left turn lane and standard shoulders, and provide a roadside clear recovery zone.)	MPO Aprv: 02/22/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: 1SHOPP70	EPA TABLE II or III EXEMPT CATEGORY Adding medians.	
COUNTY: Butte County	ROUTE: 70	PM: 8.8 / 11.8			

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Winder Bajwa

PHONE: (530) 741-4432

EMAIL: winder.bajwa@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<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	Official	02/22/2018	IGARCIA	Amendment - New Project	8	26,830,000	2,800,000	3,090,000

		<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>
* SHOPP - Collision Reduction -										
* Fund Source 1 of 1	PE					3,090,000				3,090,000
* Fund Type: SHOPP Advance Construction (AC)	RW					2,800,000				2,800,000
* Funding Agency: Caltrans	CON					26,830,000				26,830,000
	Total:					32,720,000				32,720,000

Comments:

***** Version 1 - 04/20/2018 *****

New SHOPP Project. Utilize toll credits if necessary.

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System**

DIST: 03	PPNO: 2296	EA: 3H930	CTIPS ID: 202-0000-0212	TITLE (DESCRIPTION): SR 70 Segment 3 - East Gridley Rd to Butte/Yuba County Line (Near Oroville from Yuba County Line to south of East Gridley Rd/Stimpson Rd; also in Yuba County on SR 70 from PM 25.7 to PM 25.8. Widen for two-way left-turn lane and standard shoulders)	MPO Aprv: 02/22/2018
CT PROJECT ID:			MPO ID.: 3SHOPP70		State Aprv:
COUNTY: Butte County Yuba County	ROUTE: 70 70	PM: 0.0 / 3.6 25.5 / 25.8	Federal Aprv:		EPA TABLE II or III EXEMPT CATEGORY Adding medians.

IMPLEMENTING AGENCY: Caltrans
PROJECT MANAGER: Cameron Knudson
PHONE: (530) 740-4587
EMAIL: cameron.knudson@dot.ca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

<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	Official	02/22/2018	IGARCIA	Amendment - New Project	8	23,810,000	5,718,000	6,400,000

* 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 1	PE		3,400,000			3,000,000			6,400,000
* Fund Type: SHOPP Advance Construction (AC)	RW					5,718,000			5,718,000
* Funding Agency: Caltrans	CON					23,810,000			23,810,000
	Total:		3,400,000			32,528,000			35,928,000

Comments:
***** Version 1 - 04/20/2018 *****
New SHOPP Project: may use toll credits if necessary

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0197	TITLE (DESCRIPTION): ATP Gap Closure Project (The project is located in downtown Paradise along Fir Street (Skyway to Black Olive), Birch Street (Skyway to Black Olive), in addition to portions of Foster Road (Pearson to Birch), Black Olive Drive (Pearson to Fir) and Elliott Road (Skyway to Almond). Construct new sidewalks, curbs and gutters, Class II Bicycle Lanes)	MPO Aprv: 02/22/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ16_04		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Paradise, City of
PROJECT MANAGER: MARC MATTOX

PHONE: (530) 872-6291

EMAIL: mmattox@townofparadise.com

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	5,095,000		306,000
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	4,645,000		350,000
1	Official	09/22/2016	IGARCIA	Adoption -	0.00	4,645,000		350,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 3	PE		306,000							306,000
* Fund Type: Congestion Mitigation	RW									
	CON			719,000						719,000
* Funding Agency: Paradise, City of	Total:		306,000	719,000						1,025,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 3	PE									
* Fund Type: City Funds	RW									
	CON			589,000						589,000
* Funding Agency: Paradise, City of	Total:			589,000						589,000

* State SB1 -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
* Fund Type: Road Repair and Accountability Act of 2017	RW									
	CON			3,787,000						3,787,000
* Funding Agency: Paradise, City of	Total:			3,787,000						3,787,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE		306,000							306,000
	RW									
	CON			5,095,000						5,095,000
	Total:		306,000	5,095,000						5,401,000

Comments:
 ***** Version 3 - 04/20/2018 *****
 Amendment 8: Adding \$450k in CMAQ to address updated costs. Also reflecting ATP SB1 funds (state-only) to show full funding of project.
 ***** Version 2 - 03/27/2017 *****
 Administrative Modification #03: Project utilizing Toll Credits to fulfill match requirements for federal funds. No other changes.
 ***** Version 1 - 07/05/2016 *****
 New Project: ATP Cycle 3 Project. Utilizing CMAQ for PE.

Emissions Reduction Analysis: kg/day:
 ROG
 NOx
 CO
 PM 2.5
 C/B

Butte County Association of Governments - Federal Transportation Improvement Program (Dollars in Whole) Local Highway System

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0197	TITLE (DESCRIPTION): ATP Gap Closure Project (The project is located in downtown Paradise along Fir Street (Skyway to Black Olive), Birch Street (Skyway to Black Olive), in addition to portions of Foster Road (Pearson to Birch), Black Olive Drive (Pearson to Fir) and Elliott Road (Skyway to Almond). Construct new sidewalks, curbs and gutters, Class II Bicycle Lanes)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_04		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Paradise, City of
PROJECT MANAGER: MARC MATTOX

PHONE: (530) 872-6291

EMAIL: mmattox@townofparadise.com

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
3	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	5,095,000		306,000
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	4,645,000		350,000
1	Official	09/22/2016	IGARCIA	Adoption -	0.00	4,645,000		350,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 3	PE		306,000							306,000
	RW									
* Fund Type: Congestion Mitigation	CON					269,000				269,000
* Funding Agency: Paradise, City of	Total:		306,000			269,000				575,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 3	PE		6,000	38,000						44,000
	RW									
* Fund Type: City Funds	CON					589,000				589,000
* Funding Agency: Paradise, City of	Total:		6,000	38,000		589,000				633,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: City Funds	CON					3,787,000				3,787,000
* Funding Agency: Paradise, City of	Total:					3,787,000				3,787,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE		312,000	38,000						350,000
	RW									
	CON					4,645,000				4,645,000
	Total:		312,000	38,000		4,645,000				4,995,000

Comments:

***** Version 2 - 03/27/2017 *****

Administrative Modification #03: Project utilizing Toll Credits to fulfill match requirements for federal funds. No other changes.

***** Version 1 - 07/05/2016 *****

New Project: ATP Cycle 3 Project. Utilizing CMAQ for PE.

Emissions Reduction Analysis: kg/day:

ROG
NOx
CO
PM 2.5
C/B

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 03	PPNO: 1029	EA:	CTIPS ID: 202-0000-0189	TITLE (DESCRIPTION): SR 99 Bikeway Phase 4 Improvements (ATP Cycle 2 Project located in the City of Chico from Business Lane along the east side of SR 99 corridor to the Skyway northbound on-ramp. Project is to construct a new Class 1 Bikeway)	MPO Aprv: 02/22/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: ATP2_05		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Chico, City of
PROJECT MANAGER: BRENDAN OTTOBONI

PHONE: (530) 879-6901

EMAIL: Brendan.ottoboni@Chicoca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
4	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	1,186,000	600,000	300,000
3	Official	06/26/2017	IGARCIA	Amendment - Cost/Scope/Sch. Change	4	886,000	600,000	300,000
2	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00	1,086,000	400,000	300,000
1	Official	10/22/2015	IGARCIA	Amendment - New Project	7		400,000	300,000

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
* Fund Source 1 of 3	RW									
* Fund Type: Active Transportation Program (ATP)	CON			800,000						800,000
* Funding Agency: Chico, City of	Total:			800,000						800,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	200,000								200,000
* Fund Source 2 of 3	RW		600,000							600,000
* Fund Type: Congestion Mitigation	CON			300,000						300,000
* Funding Agency: Chico, City of	Total:	200,000	600,000	300,000						1,100,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	100,000								100,000
* Fund Source 3 of 3	RW									
* Fund Type: City Funds	CON			86,000						86,000
* Funding Agency: Chico, City of	Total:	100,000		86,000						186,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	300,000								300,000
	RW		600,000							600,000
	CON			1,186,000						1,186,000
	Total:	300,000	600,000	1,186,000						2,086,000

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

Comments:

***** Version 4 - 04/20/2018 *****

Amendment #08: Adding \$300k in CMAQ in FY 17/18 to address cost increase for construction. Use toll credits as necessary.

***** Version 3 - 06/14/2017 *****

Administrative Modification #04: Move \$200k in FY 17/18 CMAQ CON to FY 16/17 for R/W. No change in total funding for project. Revising R/W in FY 16/17 from \$400k to \$600k in CMAQ. No change in schedule.

MPO Technical Correction 11/06/2017: The PPNO for the SR99 Bike Phase 4 is 1023 not 1029

***** Version 1 - 07/05/16 *****

Project data transferred from 2014 FTIP.

***** Version 1 - 11/05/2015 *****

New ATP Cycle 2 Project: (Small Urban/Rural)

5. Chico SR 99 Bikeway Phase 4 Improvements Project. Construct Class 1 bikeway from Business Lane to Skyway.

\$1,781 Total:

\$800 ATP Infrastructure

\$800 CMAQ

\$100 - Prior Local for PA' || chr(38) || 'ED

\$86 - Local for CON and non infrastructure items

Federal Project Number: ATPL-5037(028)

PPNO: 1023

Regional Emissions Reduction Analysis: kg/day

ROG: 0.4943

NOx: 0.38

CO: 12.43

PM: 0.135

C/B: 164,800 / ton

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 03	PPNO: 1029	EA:	CTIPS ID: 202-0000-0189	TITLE (DESCRIPTION): SR 99 Bikeway Phase 4 Improvements (ATP Cycle 2 Project located in the City of Chico from Business Lane along the east side of SR 99 corridor to the Skyway northbound on-ramp. Project is to construct a new Class 1 Bikeway)	MPO Aprv: 06/26/2017 State Aprv: 06/26/2017 Federal Aprv: 06/26/2017
CT PROJECT ID:			MPO ID.: ATP2_05		
COUNTY: Butte County	ROUTE:	PM:			EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Chico, City of
PROJECT MANAGER: BRENDAN OTTOBONI

PHONE: (530) 879-6901

EMAIL: Brendan.ottoboni@Chicoca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
4	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	1,186,000	600,000	300,000
3	Official	06/26/2017	IGARCIA	Amendment - Cost/Scope/Sch. Change	4	886,000	600,000	300,000
2	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00	1,086,000	400,000	300,000
1	Official	10/22/2015	IGARCIA	Amendment - New Project	7		400,000	300,000

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
* Fund Source 1 of 3	RW									
* Fund Type: Active Transportation Program (ATP)	CON			800,000						800,000
* Funding Agency: Chico, City of	Total:			800,000						800,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	200,000								200,000
	RW		600,000							600,000
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Chico, City of	Total:	200,000	600,000							800,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	100,000								100,000
	RW									
* Fund Type: City Funds	CON			86,000						86,000
* Funding Agency: Chico, City of	Total:	100,000		86,000						186,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE	300,000								300,000
	RW		600,000							600,000
	CON			886,000						886,000
	Total:	300,000	600,000	886,000						1,786,000

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
State Highway System**

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0130	TITLE (DESCRIPTION): SR 99 Cohasset Rd Interchange Direct SB On Ramp (01Reconfigure interchange to construct a new direct on- ramp from Eastbound Cohasset Rd to Southbound SR 99 in Chico at post mile 33.5/34.4. Scope of the this project is to complete the technical studies through preliminary engineering.)	MPO Aprv: 02/22/2018 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ13_1		EPA TABLE II or III EXEMPT CATEGORY Interchange reconfiguration projects.
COUNTY: Butte County	ROUTE: 99		PM: 33.5 / 34.4		

IMPLEMENTING AGENCY: Chico, City of
PROJECT MANAGER: BRENDAN OTTOBONI

PHONE: (530) 879-6901

EMAIL: Brendan.ottoboni@Chicoca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
6	Official	02/22/2018	IGARCIA	Amendment - Delete Project	8			
5	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00			1,200,000
4	Official	08/07/2015	IGARCIA	Amendment - Cost/Scope/Sch. Change	6			1,200,000
3	Official	08/28/2014	IGARCIA	Adoption - Carry Over	0.00	1,200,000		1,200,000
2	Official	12/13/2012	MPOBAGDE	Amendment - Other (Explain ==>)	1			1,200,000
1	Official	09/27/2012	MPOBAGDE	Adoption - New Project	0.00			1,200,000

Fund Source 0 of 0

	PE	PRIOR	08/09	09/10	10/11	11/12	12/13	13/14	BEYOND	TOTAL
Fund Type	RW									
Funding Agency	CON									
	Total:									

Comments:

***** Version 6 - 04/20/2018 *****
 Amendment #08 - Delete Project. (Postponing at this time to free up CMAQ programming capacity for other local Chico project.
 ***** Version 1 - 07/05/16 *****
 Project data transferred from 2014 FTIP.
 ***** Version 4 - 07/15/2015 *****
 Admin Modification: project being pushed out tofrom FY 15/16 to 17/18. No other changes
 ***** Version 1 - 06/12/14 *****
 Project data transferred from 2012 FTIP.
 ***** DFTIP Version 2 - 11/16/2012 *****
 Amendment 1 - Clarify use of Toll Credits to fulfill federal match requirements. no change in funding.
 ***** Version 1 - 06/29/2012 *****
 New CMAQ project
 Emissions Recutions in kg/day:
 ROG: 8.274; NOx: 11.623; CO: 4.6248; PM 1.323
 CB ratio: \$7,760 / ton
 Project eliminates left turn movement on NB Mangrove for a SB on-ramp movement which causes significant congestion. Project reconfigures interchange and does not add new thru lanes.
 This project is exempt from a regional emissions analysis for air quality conformity analysis per EPA's Transportation Conformity Rule Section 93.127 Table 3 (Projects Exempt From Regional Emissions Analyses) indicating that Interchange reconfiguration projects are exempt.

Butte County Association of Governments - Federal Transportation Improvement Program (Dollars in Whole) State Highway System

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0130	TITLE (DESCRIPTION): SR 99 Cohasset Rd Interchange Direct SB On Ramp (01Reconfigure interchange to construct a new direct on-ramp from Eastbound Cohasset Rd to Southbound SR 99 in Chico at post mile 33.5/34.4. Scope of the this project is to complete the technical studies through preliminary engineering.)	MPO Aprv: 09/22/2016 State Aprv: 11/16/2016 Federal Aprv: 12/16/2016
CT PROJECT ID:			MPO ID.: CMAQ13_1		
COUNTY: Butte County	ROUTE: 99	PM: 33.5 / 34.4			EPA TABLE II or III EXEMPT CATEGORY Interchange reconfiguration projects.

IMPLEMENTING AGENCY: Chico, City of
PROJECT MANAGER: BRENDAN OTTOBONI

PHONE: (530) 879-6901

EMAIL: Brendan.ottoboni@Chicoca.gov

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
6	Official	02/22/2018	IGARCIA	Amendment - Delete Project	8			
5	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00			1,200,000
4	Official	08/07/2015	IGARCIA	Amendment - Cost/Scope/Sch. Change	6			1,200,000
3	Official	08/28/2014	IGARCIA	Adoption - Carry Over	0.00	1,200,000		1,200,000
2	Official	12/13/2012	MPOBAGDE	Amendment - Other (Explain ==>)	1			1,200,000
1	Official	09/27/2012	MPOBAGDE	Adoption - New Project	0.00			1,200,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE			736,000						736,000
* Fund Source 1 of 2	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Chico, City of	Total:			736,000						736,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE			464,000						464,000
* Fund Source 2 of 2	RW									
* Fund Type: City Funds	CON									
* Funding Agency: Chico, City of	Total:			464,000						464,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE			1,200,000						1,200,000
	RW									
	CON									
	Total:			1,200,000						1,200,000

Comments:

***** Version 1 - 07/05/16 *****

Project data transferred from 2014 FTIP.

***** Version 4 - 07/15/2015 *****

Admin Modification: project being pushed out tofrom FY 15/16 to 17/18. No other changes

***** Version 1 - 06/12/14 *****

Project data transferred from 2012 FTIP.

***** DFTIP Version 2 - 11/16/2012 *****

Amendment 1 - Clarify use of Toll Credits to fulfill federal match requirements. no change in funding.

***** Version 1 - 06/29/2012 *****

New CMAQ project

Emissions Recutions in kg/day:

ROG: 8.274; NOx: 11.623; CO: 4.6248; PM 1.323

CB ratio: \$7,760 / ton

Project eliminates left turn movement on NB Mangrove for a SB on-ramp movement which causes significant congestion. Project reconfigures interchange and does not add new thru lanes.

This project is exempt from a regional emissions analysis for air quality conformity analysis per EPA's Transportation Conformity Rule Section 93.127 Table 3 (Projects Exempt From Regional Emissions Analyses) indicating that Interchange reconfiguration projects are exempt.

Butte County Association of Governments - Federal Transportation Improvement Program (Dollars in Whole) Local Highway System

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0070	TITLE (DESCRIPTION): Butte County HSIP Grouped Projects (Highway Safety Improvement Program Grouped listing. These projects are exempt from a new regional emissions analysis per EPA's Transportation Conformity Rule Section 93.126 Table 2 (Safety) indicating that Highway Safety Improvement Program implementation projects are exempt. HR3 is also now combined into HSIP per MAP 21.)	MPO Aprv: 02/22/2018 State Aprv: Federal Aprv: EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.
CT PROJECT ID:			MPO ID.: 08RTP5-12		
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: IVAN GARCIA

PHONE: (530) 809-4616

EMAIL: igarcia@bcag.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
18	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	11,515,778		
17	Official	03/14/2017	IGARCIA	Amendment - Cost/Scope/Sch. Change	2	10,515,778		
16	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00	11,358,250		
15	Official	05/13/2016	IGARCIA	Amendment - Cost/Scope/Sch. Change	11			
14	Official	01/28/2016	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	11,224,068		
13	Official	08/28/2014	IGARCIA	Adoption - Carry Over	0.00	6,686,263		
12	Official	01/23/2014	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	7,913,900		
11	Official	04/17/2013	IGARCIA	Amendment - Cost/Scope/Sch. Change	2	5,424,700		
10	Official	12/13/2012	MPOBAGDE	Amendment - Cost/Scope/Sch. Change	1	5,424,700		

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 1 of 4	CON	436,850	1,910,700	3,068,400	1,449,700	1,017,441				7,883,091
* Fund Type: Highway Safety Improvement Program										
* Funding Agency: Various Agencies	Total:	436,850	1,910,700	3,068,400	1,449,700	1,017,441				7,883,091

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 2 of 4	CON		160,550	699,700		1,772,437				2,632,687
* Fund Type: Local Transportation Funds										
* Funding Agency: Various Agencies	Total:		160,550	699,700		1,772,437				2,632,687

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 3 of 4	CON			500,000						500,000
* Fund Type: Congestion Mitigation										
* Funding Agency: Butte County	Total:			500,000						500,000

* State SB1 -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 4 of 4	CON			500,000						500,000
* Fund Type: Road Repair and Accountability Act of 2017										
* Funding Agency: Butte County	Total:			500,000						500,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON	436,850	2,071,250	4,768,100	1,449,700	2,789,878				11,515,778
	Total:	436,850	2,071,250	4,768,100	1,449,700	2,789,878				11,515,778

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

Comments:

***** Version 18 - 04/20/2018 *****

Amendment #08 - Adding \$500k in CMAQ and \$500k in local County funds to HSIP5-03-002 E. Gridley Rd/Larkin Signalization Project in FY 17/18

Emissions Reductions:

ROG: 89 lbs/yr or 0.11 kg/day

NOx: 114 lbs/year or 0.14 kg/day

PM10: 15 lbs/year or 0.02kg/day

CO: 62 lbs/year or 0.08 kg/day

Cost Effectiveness for CMAQ: \$209.12 lb or \$418,246/ton

***** Version 17 - 02/15/2017 *****

Admin Modification. Funding change is a 7% decrease in funding, within guidelines.

Grouped Listing Update per HQ list dated 11/29/2016.

1. H8-03-001 - Butte County. Skyway between Chico City Limits and Paradise Town Limits and Cohasset Rd between Chico City Limits and end of existing guardrail near Jack Rabbit Flat Rd. Upgrade existing guardrails.
2. HSIP5-03-002 - Butte County. East Gridley Rd./Larkin Rd. Install traffic signals
3. H8-03-002 ? Chico. Fifty (50) intersections throughout the City limits. Upgrade existing pedestrian signals to include countdown heads.
4. H8-03-003 ? Chico. The Intersection at SR-99 NB On-Off Ramps/ Eaton Road / Hicks Lane. Construct a 5-leg roundabout intersection with adequate bike and pedestrian access.
5. HSIP7-03-001- Chico. City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street Road diet, new buffered bike lanes along Walnut Street, and improved signal hardware at the intersections of Walnut St. and W. 2nd St., and Walnut St. and W. 3rd St.
6. HSIP7-03-002 ? Chico. On Esplanade between Cohasset Rd and Memorial Way. Install emergency vehicles preemptive system along Esplanade. Construct ladder style crosswalks, ADA curb ramps, raised median, and rapid rectangular flashing beacons at W. 8th Ave and Esplanade intersection.
7. HSIP7-03-003 -Chico. Intersections of Nord Ave. (SR-32) and West Sacramento Ave. Convert the intersections from signal control to roundabouts.
8. HSIP7-03-004 ? Paradise. Intersection of Skyway at Black Olive Drive. Install traffic signal

***** Version 1 - 07/05/16 *****

Project data transferred from 2014 FTIP.

***** Version 15 - 05/13/2016 *****

Admin Mod # 11 - Cost Increase for HSIP6-03-008. Pearson Rd b/w Clark Rd and Pentz. Increase by \$134,182. FFY 15/16. No other changes.

***** Version 14 - 01/11/2016 *****

Updated list for 2015/16 (11/12/2015) per HQ.

1. HSIP3-03-002 Lincoln Blvd. from 50' North of Idora St. to 100' South of Arnold Ave.
2. HSIP5-03-001 Durham Pentz Rd. between SR 99 and SR 191 (HR3)
3. HSIP5-03-002 East Gridley Rd./Larkin Rd.
4. HSIP5-03-009 Oro Dam Blvd./Orange Ave./Acacia Ave.
5. HSIP6-03-006 Clark Rd between Adams Rd and Kimberly Lane
6. HSIP6-03-008 Pearson Rd between Clark Rd and Pentz Rd
7. HSIP6-03-009 Clark Rd between Billie Rd and Wagstaff Rd
8. HSIP7-03-001 (New) City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street
9. HSIP7-03-002 (New) Esplanade between Cohasset Rd and Memorial Way
10. HSIP7-03-003 (New) Intersections of Nord Ave. (SR-32) and West Sacramento Ave
11. HSIP7-03-004 (New) Intersection of Skyway at Black Olive Drive

***** Version 1 - 06/12/14 *****

Updated list for 2014/15 FTIP:

1. HSIP3-03-002. Butte County. Lincoln Blvd
2. HSIP4-03-002. Butte County. Skyway (Rumble Strips)
3. HSIP5-03-001. HR3. Butte County. Durham Pentz Rd b/w SR 99 and SR 191
4. HSIP5-03-002. Butte County. East Gridley Rd. / Larkin. (Signals)
5. HSIP5-03-009. Oroville. Oro Dam Blvd./Orange/Acacia (Signals)
- 6 HSIP6-03-006. Paradise. On Clark Rd b/w Adams Rd and Kimberly Lane
- 7.HSIP6-03-007.Paradise. 15 Intersections through Paradise
8. HSIP6-03-008. Paradise. Pearson Rd b/w Clark Rd and Pentz Rd
- 9 HSIP6-03-009. Clark Rd b/w Billie Rd and Wagstaff Rd

Project data transfered from 2012 FTIP & Updated on June 19, 2014 per HQ backup list 06/04/2014.

***** Version 12 - 12/19/2013 *****

Updating HSIP Grouped listing per 12/05/2013 backup list. Programs 4 new Town of Paradise projects:

1. On Clark Rd b/w Adams Rd and Kimberly Lane
2. 15 Intersections through Paradise
3. Pearson Rd b/w Clark Rd and Pentz Rd
4. Clark Rd b/w Billie Rd and Wagstaff Rd

Backup list posted at: <http://www.dot.ca.gov/hq/LocalPrograms/HSIP/hsip-statewide-backuplists.html> date 12/05/2013

***** Version 11 - 04/17/2013 *****

Admin Amendment/Modification #2: Modification for Butte County HSIPL-5912(094) Project. Change scope from Current: install edgeline rumble strips concrete median barrier and speed feedback signs

Modification: install rumble stripes and speed feedback signs.

No change in funding.

***** DFTIP Version 2 - 11/15/2012 *****

Amendment 1 - Add 4 new HSIP projects into the HSIP Grouped listing:

1. HSIP5-03-001. Durhm Pentz Rd b/w SR 99 and SR 191
2. HSIP5-03-002. East Gridley Rd./Larkin Rd
3. HSIP5-03-009. Oro Dam Blvd./Orange Ave./ Acacia Ave
4. HSIP5-03-0010.Skyway Rd b/w Vista Way and Elliot Rd

***** DFTIP Version 1 - 06/28/2012 *****

Carryover from 2011 FTIP. Same projects. Slight update of FY 13/14 Fed funds and Prior funds per 03/29/2012 HQ backup list.

Lincoln Project: Construct curb, gutter, sidewalk and curb ramps; install crosswalk warning signs w integrated flashing beacons at all three midblock crossings, and class2 bike lane markings.

Skyway Project: Install edegline rumble strips, concrete median barrier, and speed feedback signs.

The project is proposed exempt from a new regional emissions analysis per EPA's Transportation Conformity Rule Section 93.126 Table 2 (Safety) indicating that Highway Safety Improvement Program implementation is exempt.

***** Version 8 - 06/06/2011 *****

Per email on 6/6/11 from Lima Huy, request to update HSIP. Advancing Lincoln Blvd. From Elgin St to Arnold Ave from FY 11/12 to FY 10/11. No change in total funding of \$900k.

***** Version 7 - 04/11/2011 *****

Amend 4: Adding new HSIP to grouped listing. On Skyway between city limits of Chico and Paradise. Install edelne rumble strips, concrete median barrier, and speed feedback signs. HSIP 640k, local 71.2k for pgm total of \$711.3k in FY 13/14.

***** Version 6 - 06/09/2010 *****

2009 FTIP carryover. Updating per Local Assitance 4/15 2010 Backup List. Two projects on same street included for Lincoln Blvd from Elgin St to Arnold Ave.

First is to install raised concrete medians with curb ramps and left turn pockets; construct ped refuge area 900k HSIP / \$200 Local.

Second is 150' north of Elgin to 100' south of Arnold to construct curb, gutter sidewalk warning signs with integreated flashing beacons at all three midblock crossings, ad class II bike lane markings. \$900k / 110k Local. Will use Federal Toll Rd Credit for match if able to at time of allocation/authorization.

***** Version 5 - 03/12/2010 *****

Adding new HSIP project to Lump Sum, "Lincoln Blvd HSIP Improvements - Phase 2" on Lincoln 150' n. of Elgin to 100' s. of Arnold. Scope is to construct typical urban improvements, curb, gutter sidewalks etc. Adding \$900k HSIP, \$110k local in FY 11/12.

***** Version 4 - 08/28/2009 *****

Movin SHOPP Collision Reduction and Local funds for SR 162 @ Veatch St from 10/11 to 09/10 consistent with adopted SHOPP. Also removing funds associated with project in SHOPP Lump Sum Project. Project was being double counted.

***** Version 3 - 06/04/2009 ***** adding ARRA TE funds for Lincoln Blvd project. Also advancing HSIP funds from FY 10/11 to 09/10. Regional ARRA TE funds are required to be obligated in 09/10, therefore all funding associated with the Lincold project are moved to 09/10. ARRA TE funds to provide for median landscaping work.

***** Version 2 - 11/12/2008 *****

Adding \$1.1m SHOPP Collision funds to SR 162 @ Veatch Street per 08 SHOPP for EA 3E8501.

PE=493, R/W=67, CON=552 (includes support \$)

***** Version 1 - 06/17/2008 *****

Total Cost for the HSIP Lump Sum Projects =\$1,363,200

Lump Sum Projects:

Butte County - 6637 - Lincoln Blvd from Elgin St to Arnold Ave. Install raised concrete medians with curb ramps and left turn pockets; construct ped refuge area. \$900,000 Fed., \$1.1m total.

Oroville - 6634 - Intersection of SR 162 and Veatch St. Install traffic signal; cooperative project with Caltrans project EA 03-3E850. \$236,880 Fed., \$263,200 total.

**Butte County Association of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Local Highway System**

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0070	TITLE (DESCRIPTION): Butte County HSIP Grouped Projects (Highway Safety Improvement Program Grouped listing. These projects are exempt from a new regional emissions analysis per EPAs Transportation Conformity Rule Section 93.126 Table 2 (Safety) indicating that Highway Safety Improvement Program implementation projects are exempt. HR3 is also now combined into HSIP per MAP 21.)	MPO Aprv: 03/14/2017 State Aprv: 03/14/2017 Federal Aprv: 03/14/2017
CT PROJECT ID:			MPO ID.: 08RTP5-12		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Safety Improvement Program.

IMPLEMENTING AGENCY: Various Agencies
PROJECT MANAGER: IVAN GARCIA

PHONE: (530) 809-4616

EMAIL: igarcia@bcag.org

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
18	Official	02/22/2018	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	11,515,778		
17	Official	03/14/2017	IGARCIA	Amendment - Cost/Scope/Sch. Change	2	10,515,778		
16	Official	09/22/2016	IGARCIA	Adoption - Carry Over	0.00	11,358,250		
15	Official	05/13/2016	IGARCIA	Amendment - Cost/Scope/Sch. Change	11			
14	Official	01/28/2016	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	11,224,068		
13	Official	08/28/2014	IGARCIA	Adoption - Carry Over	0.00	6,686,263		
12	Official	01/23/2014	IGARCIA	Amendment - Cost/Scope/Sch. Change	8	7,913,900		
11	Official	04/17/2013	IGARCIA	Amendment - Cost/Scope/Sch. Change	2	5,424,700		
10	Official	12/13/2012	MPOBAGDE	Amendment - Cost/Scope/Sch. Change	1	5,424,700		

* Other Fed -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 1 of 2	CON	436,850	1,910,700	3,068,400	1,449,700	1,017,441				7,883,091
* Fund Type: Highway Safety Improvement Program										
* Funding Agency: Various Agencies	Total:	436,850	1,910,700	3,068,400	1,449,700	1,017,441				7,883,091

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
* Fund Source 2 of 2	CON		160,550	699,700		1,772,437				2,632,687
* Fund Type: Local Transportation Funds										
* Funding Agency: Various Agencies	Total:		160,550	699,700		1,772,437				2,632,687

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE									
	RW									
	CON	436,850	2,071,250	3,768,100	1,449,700	2,789,878				10,515,778
	Total:	436,850	2,071,250	3,768,100	1,449,700	2,789,878				10,515,778

Butte County Association of Governments - Federal Transportation Improvement Program (Dollars in Whole) Local Highway System

Comments:

***** Version 17 - 02/15/2017 *****

Admin Modification. Funding change is a 7% decrease in funding, within guidelines.

Grouped Listing Update per HQ list dated 11/29/2016.

1. H8-03-001 - Butte County. Skyway between Chico City Limits and Paradise Town Limits and Cohasset Rd between Chico City Limits and end of existing guardrail near Jack Rabbit Flat Rd. Upgrade existing guardrails.
2. HSIP5-03-002 - Butte County. East Gridley Rd./Larkin Rd. Install traffic signals
3. H8-03-002 ? Chico. Fifty (50) intersections throughout the City limits. Upgrade existing pedestrian signals to include countdown heads.
4. H8-03-003 ? Chico. The Intersection at SR-99 NB On-Off Ramps/ Eaton Road / Hicks Lane. Construct a 5-leg roundabout intersection with adequate bike and pedestrian access.
5. HSIP7-03-001- Chico. City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street Road diet, new buffered bike lanes along Walnut Street, and improved signal hardware at the intersections of Walnut St. and W. 2nd St., and Walnut St. and W. 3rd St.
6. HSIP7-03-002 ? Chico. On Esplanade between Cohasset Rd and Memorial Way. Install emergency vehicles preemptive system along Esplanade. Construct ladder style crosswalks, ADA curb ramps, raised median, and rapid rectangular flashing beacons at W. 8th Ave and Esplanade intersection.
7. HSIP7-03-003 -Chico. Intersections of Nord Ave. (SR-32) and West Sacramento Ave. Convert the intersections from signal control to roundabouts.
8. HSIP7-03-004 ? Paradise. Intersection of Skyway at Black Olive Drive. Install traffic signal

***** Version 1 - 07/05/16 *****

Project data transferred from 2014 FTIP.

***** Version 15 - 05/13/2016 *****

Admin Mod # 11 - Cost Increase for HSIP6-03-008. Pearson Rd b/w Clark Rd and Pentz. Increase by \$134,182. FFY 15/16. No other changes.

***** Version 14 - 01/11/2016 *****

Updated list for 2015/16 (11/12/2015) per HQ.

1. HSIP3-03-002 Lincoln Blvd. from 50' North of Idora St. to 100' South of Arnold Ave.
2. HSIP5-03-001 Durham Pentz Rd. between SR 99 and SR 191 (HR3)
3. HSIP5-03-002 East Gridley Rd./Larkin Rd.
4. HSIP5-03-009 Oro Dam Blvd./Orange Ave./Acacia Ave.
5. HSIP6-03-006 Clark Rd between Adams Rd and Kimberly Lane
6. HSIP6-03-008 Pearson Rd between Clark Rd and Pentz Rd
7. HSIP6-03-009 Clark Rd between Billie Rd and Wagstaff Rd
8. HSIP7-03-001 (New) City of Chico, Nord Ave. Complete Street 1st to 4th. Walnut Street (also known as Nord Ave. to the north and SR-32) between West 1st Street and West 4th Street
9. HSIP7-03-002 (New) Esplanade between Cohasset Rd and Memorial Way
10. HSIP7-03-003 (New) Intersections of Nord Ave. (SR-32) and West Sacramento Ave
11. HSIP7-03-004 (New) Intersection of Skyway at Black Olive Drive

***** Version 1 - 06/12/14 *****

Updated list for 2014/15 FTIP:

1. HSIP3-03-002. Butte County. Lincoln Blvd
2. HSIP4-03-002. Butte County. Skyway (Rumble Strips)
3. HSIP5-03-001. HR3. Butte County. Durham Pentz Rd b/w SR 99 and SR 191
4. HSIP5-03-002. Butte County. East Gridley Rd. / Larkin. (Signals)
5. HSIP5-03-009. Oroville. Oro Dam Blvd./Orange/Acacia (Signals)
6. HSIP6-03-006. Paradise. On Clark Rd b/w Adams Rd and Kimberly Lane
7. HSIP6-03-007. Paradise. 15 Intersections through Paradise
8. HSIP6-03-008. Paradise. Pearson Rd b/w Clark Rd and Pentz Rd
9. HSIP6-03-009. Clark Rd b/w Billie Rd and Wagstaff Rd

Project data transferred from 2012 FTIP & Updated on June 19, 2014 per HQ backup list 06/04/2014.

***** Version 12 - 12/19/2013 *****

Updating HSIP Grouped listing per 12/05/2013 backup list. Programs 4 new Town of Paradise projects:

1. On Clark Rd b/w Adams Rd and Kimberly Lane
2. 15 Intersections through Paradise
3. Pearson Rd b/w Clark Rd and Pentz Rd
4. Clark Rd b/w Billie Rd and Wagstaff Rd

Backup list posted at: <http://www.dot.ca.gov/hq/LocalPrograms/HSIP/hsip-statewide-backuplists.html> date 12/05/2013

***** Version 11 - 04/17/2013 *****

Admin Amendment/Modification #2: Modification for Butte County HSIP-5912(094) Project. Change scope from Current: install edgeline rumble strips concrete median barrier and speed feedback signs

Modification: install rumble stripes and speed feedback signs.

No change in funding.

***** DFTIP Version 2 - 11/15/2012 *****

Amendment 1 - Add 4 new HSIP projects into the HSIP Grouped listing:

1. HSIP5-03-001. Durhm Pentz Rd b/w SR 99 and SR 191
2. HSIP5-03-002. East Gridley Rd./Larkin Rd
3. HSIP5-03-009. Oro Dam Blvd./Orange Ave./ Acacia Ave
4. HSIP5-03-0010. Skyway Rd b/w Vista Way and Elliot Rd

***** DFTIP Version 1 - 06/28/2012 *****

Carryover from 2011 FTIP. Same projects. Slight update of FY 13/14 Fed funds and Prior funds per 03/29/2012 HQ backup list.

Lincoln Project: Construct curb, gutter, sidewalk and curb ramps; install crosswalk warning signs w integrated flashing beacons at all three midblock crossings, and class2 bike lane markings.

Skyway Project: Install edgeline rumble strips, concrete median barrier, and speed feedback signs.

The project is proposed exempt from a new regional emissions analysis per EPA's Transportation Conformity Rule Section 93.126 Table 2 (Safety) indicating that Highway Safety Improvement Program implementation is exempt.

***** Version 8 - 06/06/2011 *****

Per email on 6/6/11 from Lima Huy, request to update HSIP. Advancing Lincoln Blvd. From Elgin St to Arnold Ave from FY 11/12 to FY 10/11. No change in total funding of \$900k.

***** Version 7 - 04/11/2011 *****

Amend 4: Adding new HSIP to grouped listing. On Skyway between city limits of Chico and Paradise. Install edeline rumble strips, concrete median barrier, and speed feedback signs. HSIP 640k, local 71.2k for pgm total of \$711.3k in FY 13/14.

***** Version 6 - 06/09/2010 *****

2009 FTIP carryover. Updating per Local Assitance 4/15 2010 Backup List. Two projects on same street included for Lincoln Blvd from Elgin St to Arnold Ave.