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July 1, 2021

Mr. Muhaned Aljabiry, Chief  
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 #03 to the 2021 Federal Transportation Improvement Program (FTIP) for Local Projects in Butte County – Request for State and Federal Approval

Ms Huy:

The following Amendment #03 to the 2021 Federal Transportation Improvement Program (FTIP) for Butte County is being transmitted to you for state and federal approval. The BCAG Board of Directors has approved this amendment to various local projects in Butte County. The purpose of these amendment is described below:

**EXISTING FTIP PROJECTS:**

**1. Autry Lane, Monte Vista & Lower Wyandotte Safe Routes to Schools Gap Closure Project.**

The purpose of this amendment is to add additional scope to the original Autry Lane & Monte Vista Safe Routes to Schools Gap Closure Project by adding Lower Wyandotte to the scope of improvements. This amendment combines a previous Lower Wyandotte Bicycle and Pedestrian Project from the 2019 FTIP into the Autry Lane & Monte Vista project currently programmed in the 2021 FTIP. This project is located in South Oroville in Butte County. This amendment also revises the right of way costs from \$200,000 to \$350,000 in the 2020/21 federal fiscal year. Funding is derived from the original Lower Wyandotte project. This project is included in the current 2020 Regional Transportation Plan/Sustainable Communities Strategy. The project is exempt from a regional emissions analysis per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Exempt Projects, Table 2 "Air Quality" indicating that bicycle and pedestrian facilities are exempt.

**2. City of Chico: Hegan Lane Business Park Access Improvements Project.** The purpose of this amendment is to change the fund source from Local Advance Construction funds to Congestion Mitigation and Air Quality Program (CMAQ) funds for \$391,373. The overall costs and project delivery schedule do not change. The scope of the project includes operational and safety improvements in the form of roundabouts and bicycle and pedestrian facilities. This project is included in the current 2020 Regional Transportation Plan/Sustainable Communities Strategy.

The project is exempt from a regional emissions analysis per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Exempt Projects, Table 2 "Air Quality" and Table 3 – "Projects Exempt from Regional Emissions Analyses" indicating that bicycle, pedestrian, and intersection channelization projects are exempt.

Since the 2021 FTIP Amendment #3 does not include any new non-exempt projects, per 40 CFR 93.126, the amendment is exempt from the requirement that a new conformity determination and regional emission analysis be performed.

For the purpose of the amendment, BCAG states for the record:

1. Exempt Project: No new conformity determination or regional emissions analysis is necessary for this proposed formal amendment. The projects being added as a result of the amendment are exempt from regional emissions analysis per EPA's Transportation Conformity Rule Section 93.127 Table 3 as referenced above.
2. TCM Implementation: There are no Transportation Control Measures in the approved Carbon Monoxide (CO) SIP and there is no approved Ozone or PM2.5 SIP applicable to Butte County. Because there are no TCMs in an approved SIP for Butte County, Butte County currently has no TCMs in place and therefore timely TCM implementation requirements do not apply.
3. Financial Constraint: The 2021 FTIP and 2020 RTP have been financially constrained in accordance with the requirements of 40 CFR 93.108 and consistent with the U.S. DOT metropolitan planning regulations (23 CFR Part 450).
4. Interagency and Public Consultation: For the 2021 FTIP Amendment #3 the projects are existing, included in the 2020 RTP/SCS, and exempt from regional emissions analysis, an Interagency Consultation review is not required. In addition, BCAG staff provided a 15-day public review and comment period in compliance with BCAG's adopted Public Participation Plan (PPP). On June 4, 2021, a public notice was issued in the local newspapers and posted on BCAG's website.

Details of this amendment has been attached to this memo and are posted online at BCAG's website at: <http://www.bcag.org/Planning/FTIP/index.html>. The amended existing projects, as listed above, exist in the current 2020 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS).

The amendment for each project 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 FTIP.

The previous emissions analysis is consistent with the requirements of 40 CFR 93.118 and 93.119, as applicable. This amendment meets all applicable transportation planning requirements per 23 CFR Part 450 (financial constraint, public involvement, and consistency with the RTP). Allocating funds to these projects will not delay the implementation of projects in the 2020 RTP/SCS which are necessary to achieve the highway and transportation system envisioned by the plan. BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP) and 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. 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 #3.

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

Sincerely



Ivan Garcia  
Programming Manager

Attachments:

- Resolution 2020/21-16 Approving Amendment # 03
- Formal Amendment Summary of Changes – XL Spreadsheet
- Financial Revenue Vs. Programmed Spreadsheets PDF & Electronic Copy
- CTIPS Data Printouts for Amendment #03

Distribution: Antonio Johnson, FHWA  
Jerome Wiggins, FTA  
Karina O'Connor, EPA  
Jason Mandly, Butte County Air Quality Management District  
BCAG Transportation Advisory Committee



**BUTTE COUNTY ASSOCIATION OF GOVERNMENTS  
RESOLUTION NO 2020/2021-16**



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**APPROVAL OF AMENDMENT #3 TO THE 2021 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 #03 to the 2021 FTIP as attached to this resolution;

**WHEREAS**, the 2021 FTIP through Amendment #03 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** BCAG posted a notice to provide the public with the opportunity to review and comment in accordance with BCAG's adopted Public Participation Plan.

**WHEREAS**, Amendment #03 as described below is within BCAG's programming targets and is financially constrained for the following activities including:

**EXISTING FTIP PROJECTS:**

**1. Autry Lane, Monte Vista & Lower Wyandotte Safe Routes to Schools Gap Closure Project.** The purpose of this amendment is to add additional scope to the original Autry Lane & Monte Vista Safe Routes to Schools Gap Closure Project by adding Lower Wyandotte. This amendment combines a previous Lower Wyandotte Bicycle and Pedestrian Project from the 2019 FTIP into the Autry Lane & Monte Vista project currently programmed in the 2021 FTIP. This project is in South Oroville in Butte County. This amendment also revises the right of way costs from \$200,000 to \$350,000 in the 2020/21 federal fiscal year. Funding is derived from the original Lower Wyandotte project. This project is included in the current 2020 Regional Transportation Plan/Sustainable Communities Strategy. The project is exempt from a regional emissions analysis per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Exempt Projects, Table 2 "Air Quality" indicating that bicycle and pedestrian facilities are exempt.

**2. City of Chico: Hegan Lane Business Park Access Improvements Project.** The purpose of this amendment is to change the fund source from Local Advance Construction funds to Congestion Mitigation and Air Quality Program (CMAQ) funds for \$391,373. The overall costs and project delivery schedule do not change. This programming commitment was approved by the BCAG Board of Directors on February 25, 2021. The scope of the project includes operational and safety improvements in the form of roundabouts and bicycle and pedestrian facilities. This project is included in the current 2020 Regional Transportation Plan/Sustainable Communities Strategy. The project is exempt from a regional emissions analysis per the Environmental Protection Agency's Transportation Conformity Rule Section 93.126 Exempt Projects, Table 3 – "Projects Exempt from Regional Emissions Analyses" indicating that intersection channelization projects are exempt.

**WHEREAS**, the amended projects, as listed above, exist in the current 2020 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS). The amendment for each project 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 FTIP. The previous emissions analysis is consistent with the requirements of 40 CFR 93.118 and 93.119, as applicable. This amendment meets all applicable transportation planning requirements per 23 CFR Part 450 (financial constraint, public involvement, and consistency with the RTP). Allocating funds to these projects will not delay the implementation of projects in the 2020 RTP/SCS which are necessary to achieve the highway and transportation system envisioned by the plan. BCAG does not have any Transportation Control Measures in the State Implementation Plan (SIP) and therefore 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 #03 to the 2021 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 2020 Regional Transportation Plan / Sustainable Communities Strategy. Based on this analysis, the Butte County 2020 RTP/SCS and the Butte County 2021 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 24<sup>th</sup> day of June 2021 by the following vote:

AYES: Connelly, Ritter, Jones, Calderon  
K Reynolds, Busch, Lucero, Teeter

NOES: None

ABSENT: Kimmelshue, C Reynolds

ABSTAIN: None

APPROVED:

  
\_\_\_\_\_  
BILL CONNELLY, CHAIR  
BUTTE COUNTY ASSOCIATION OF GOVERNMENTS

ATTEST:

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

ATTACHMENT A  
SUMMARY OF CHANGES & PERFORMANCE MEASURES

Project	CTIPS ID	PROJECT TITLE	DESCRIPTION OF CHANGE	% Cost Increase /Decrease (if applicable) - 4 YEAR FTIP period only			4 YEAR TIP Period- Funding Change	Performance Measure Supportive Projects		
				New Cost	Prior Cost	% change		PM 1	PM 2	PM 3
1	20200000196	Autry Lane, Monte Vista & Lower Wyandotte Safe Routes to Schools Gap Closure Project	Amendment #03 (Formal). Combining with another CMAQ project programmed in the 2019 FTIP. Combined project adds "Lower Wyandotte" street to Project Title. Scope, description and schedule are the same. R/W is increased from 200k to 350k with CMAQ funds, CON is pushed out to FY 23/24. Toll credits are used to fulfill match requirements.	\$ 2,800,000	\$ 2,800,000	0	\$ -	X		X
2	20200000226	Hegan Lane Business Park Access Improvements	Changing local AC in FY 20/21 to CMAQ in FY 21/22. Net zero funding change. No other changes.	\$ 16,900,000	\$ 16,900,000	0	\$ -	X		X

PM 1 - Safety (Fatalities and Injuries)

PM 2 - Infrastructure Condition (Pavement and Bridges)

PM 3 - System Performance (Congestion)



**TABLE 1: REVENUE**

**Butte County Association of Governments  
2021 - FTIP  
Amendment 03  
(\$'s in 1,000)**

Funding Source	N O T E S	4 YEAR (FTIP Period)								TOTAL CURRENT	
		FY 2021		FY 2022		FY 2023		FY 2024			
		Amendment		Amendment		Amendment		Amendment			
		Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03		
LOCAL	Sales Tax										
	City										
	County										
	Gas Tax	\$33,921	\$33,921	\$33,921	\$33,921	\$33,921	\$33,921	\$33,921	\$33,921	\$135,684	
	Gas Tax (Subventions to Cities)	\$17,665	\$17,665	\$17,665	\$17,665	\$17,665	\$17,665	\$17,665	\$17,665	\$70,660	
	Gas Tax (Subventions to Counties)	\$16,256	\$16,256	\$16,256	\$16,256	\$16,256	\$16,256	\$16,256	\$16,256	\$65,024	
	Other Local Funds	\$10,881	\$3,281	\$9,805	\$5,088	\$12,246	\$12,246	\$40,049	\$42,499	\$63,114	
	County General Funds	\$2,750	\$150	\$1,675	\$1,675			\$155	\$2,605	\$4,430	
	City General Funds	\$5,000		\$5,000	\$283		\$9,117	\$9,117	\$36,766	\$46,166	
	Street Taxes and Developer Fees										
	RSTP Exchange funds	\$3,131	\$3,131	\$3,130	\$3,130	\$3,129	\$3,129	\$3,128	\$3,128	\$12,518	
	Transit	\$1,119	\$1,119							\$1,119	
	Transit Fares	\$1,119	\$1,119							\$1,119	
	Other (See Appendix 1)	\$3,657	\$3,657	\$3,656	\$3,656					\$7,313	
<b>Local Total</b>	<b>\$49,578</b>	<b>\$41,978</b>	<b>\$47,382</b>	<b>\$42,665</b>	<b>\$46,167</b>	<b>\$46,167</b>	<b>\$73,970</b>	<b>\$76,420</b>	<b>\$207,230</b>		
REGIONAL	Tolls										
	Bridge										
	Corridor										
	Regional Sales Tax										
Other (See Appendix 2)											
<b>Regional Total</b>											
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>		\$73,858	\$73,858	\$88,500	\$93,680	\$28,200	\$28,200	\$13,780	\$13,780	\$209,518
	SHOPP	\$72,403	\$72,403	\$88,500	\$93,680	\$28,200	\$28,200	\$13,780	\$13,780	\$208,063	
	SHOPP Prior										
	State Minor Program	\$1,455	\$1,455							\$1,455	
	State Transportation Improvement Program (STIP) <sup>1</sup>			\$17,200	\$17,200					\$17,200	
	STIP			\$17,200	\$17,200					\$17,200	
	STIP Prior										
	State Bond										
	Proposition 1A (High Speed Passenger Train Bond Program)										
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)										
	Active Transportation Program (ATP) <sup>1</sup>	\$3,411	\$3,451	\$6,235	\$6,235	\$10,104	\$10,104			\$19,790	
	Highway Maintenance (HM) Program <sup>1</sup>										
Highway Bridge Program (HBP) <sup>1</sup>	\$5,000	\$5,000	\$3,667	\$3,667			\$427	\$427	\$9,094		
Road Repair and Accountability Act of 2017 (SB1)											
Traffic Congestion Relief Program (TCRP)											
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)											
Other (See Appendix 3)											
<b>State Total</b>	<b>\$82,269</b>	<b>\$82,309</b>	<b>\$115,602</b>	<b>\$120,782</b>	<b>\$38,304</b>	<b>\$38,304</b>	<b>\$14,207</b>	<b>\$14,207</b>	<b>\$255,602</b>		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$9,393	\$9,393	\$9,394	\$9,394					\$18,787	
	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	\$150	\$150	\$150	\$150					\$300	
	5311 - Formula Grants for Rural Areas	\$3,892	\$3,892	\$3,892	\$3,892					\$7,784	
	5311f - Intercity Bus	\$762	\$762	\$762	\$762					\$1,524	
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants	\$1,768	\$1,768	\$1,768	\$1,768					\$3,536	
	FTA Transfer from Prior FTIP										
Other (See Appendix 4)											
<b>Federal Transit Total</b>	<b>\$15,965</b>	<b>\$15,965</b>	<b>\$15,966</b>	<b>\$15,966</b>					<b>\$31,931</b>		
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$1,928	\$1,928	\$1,939	\$1,939	\$1,939	\$1,939	\$1,938	\$1,938	\$7,744	
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)										
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)	\$1,608	\$1,608							\$1,608	
	High Priority Projects (HPP) and Demo										
	Highway Safety Improvement Program (HSIP)	\$2,200	\$2,200	\$3,422	\$3,422	\$4,070	\$4,070			\$9,692	
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
Surface Transportation Block Grant Program (STBGP/RSTP)											
Other (see Appendix 5)											
<b>Federal Highway Total</b>	<b>\$5,736</b>	<b>\$5,736</b>	<b>\$5,361</b>	<b>\$5,361</b>	<b>\$6,009</b>	<b>\$6,009</b>	<b>\$1,938</b>	<b>\$1,938</b>	<b>\$19,044</b>		
FEDERAL RAIL	Other Federal Railroad Administration (see Appendix 6)										
	<b>Federal Railroad Administration Total</b>										
<b>Federal Total</b>	<b>\$21,701</b>	<b>\$21,701</b>	<b>\$21,327</b>	<b>\$21,327</b>	<b>\$6,009</b>	<b>\$6,009</b>	<b>\$1,938</b>	<b>\$1,938</b>	<b>\$50,975</b>		
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix 7)										
<b>Innovative Financing Total</b>											
<b>REVENUE TOTAL</b>		<b>\$153,548</b>	<b>\$145,988</b>	<b>\$184,311</b>	<b>\$184,774</b>	<b>\$90,480</b>	<b>\$90,480</b>	<b>\$90,115</b>	<b>\$92,565</b>	<b>\$513,807</b>	

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



**TABLE 2: PROGRAMMED**

**Butte County Association of Governments**  
**2021 - FTIP**  
**Amendment 03**  
**(\$'s in 1,000)**

FUNDING SOURCES		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2021		FY 2022		FY 2023		FY 2024		
			Amendment		Amendment		Amendment		Amendment		
			Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	
<b>LOCAL</b>	<b>Local Total</b>		\$49,578	\$41,978	\$47,382	\$42,665	\$46,167	\$46,167	\$73,970	\$76,420	\$207,230
<b>REGIONAL</b>	<b>Tolls</b>										
	<i>Bridge</i>										
	<i>Corridor</i>										
	Regional Sales Tax										
	Other (See Appendix A)										
	<b>Regional Total</b>										
<b>STATE</b>	<b>State Highway Operations and Protection Program (SHOPP) <sup>1</sup></b>		\$73,858	\$73,858	\$88,500	\$93,680	\$28,200	\$28,200	\$13,780	\$13,780	\$209,518
	SHOPP		\$72,403	\$72,403	\$88,500	\$93,680	\$28,200	\$28,200	\$13,780	\$13,780	\$208,063
	SHOPP Prior										
	State Minor Program		\$1,455	\$1,455							\$1,455
	<b>State Transportation Improvement Program (STIP) <sup>1</sup></b>				\$17,200	\$17,200					\$17,200
	STIP				\$17,200	\$17,200					\$17,200
	STIP Prior										
	<b>State Bond</b>										
	<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 <sup>1</sup>		\$3,411	\$3,451	\$6,235	\$6,235	\$10,104	\$10,104			\$19,790
	Highway Maintenance (HM) Program <sup>1</sup>								\$427	\$427	\$9,094
	Highway Bridge Program (HBP) <sup>1</sup>		\$5,000	\$5,000	\$3,667	\$3,667					
	Road Repair and Accountability Act of 2017 (SB1)										
	Traffic Congestion Relief Program (TCRP)										
	State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
	Other (See Appendix B)										
	<b>State Total</b>		\$82,269	\$82,309	\$115,602	\$120,782	\$38,304	\$38,304	\$14,207	\$14,207	\$255,602
<b>FEDERAL TRANSIT</b>	5307 - Urbanized Area Formula Grants		\$9,393	\$9,393	\$9,394	\$9,394					\$18,787
	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		\$150	\$150	\$150	\$150					\$300
	5311 - Formula Grants for Rural Areas		\$3,892	\$3,892	\$3,892	\$3,892					\$7,784
	5311f - Intercity Bus		\$762	\$762	\$762	\$762					\$1,524
	5337 - State of Good Repair Grants										
	5339 - Bus and Bus Facilities Formula Grants		\$1,768	\$1,768	\$1,768	\$1,768					\$3,536
	FTA Transfer from Prior FTIP										
	Other (See Appendix C)										
	<b>Federal Transit Total</b>		\$15,965	\$15,965	\$15,966	\$15,966					\$31,931
<b>FEDERAL HIGHWAY</b>	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$1,640	\$1,790	\$150	\$541	\$800	\$800	\$1,938	\$1,938	\$5,069
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)										
	Coordinated Border Infrastructure Program										
	Federal Lands Access Program										
	Federal Lands Transportation Program										
	GARVEE Bonds Debt Service Payments										
	Highway Infrastructure Program (HIP)		\$1,608	\$1,608							\$1,608
	High Priority Projects (HPP) and Demo										
	Highway Safety Improvement Program (HSIP)		\$2,200	\$2,200	\$3,422	\$3,422	\$4,070	\$4,070			\$9,692
	National Highway Freight Program (NHFP)										
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)										
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	SAFETEA-LU Safe Routes to School (SRTS)										
	Surface Transportation Block Grant Program (STBGP/RSTP)										
	Other (see Appendix D)										
	<b>Federal Highway Total</b>		\$5,448	\$5,598	\$3,572	\$3,963	\$4,870	\$4,870	\$1,938	\$1,938	\$16,369
<b>FEDERAL RAIL</b>	Other Federal Railroad Administration (see Appendix E)										
	<b>Federal Railroad Administration Total</b>										
	<b>Federal Total</b>		\$21,413	\$21,563	\$19,538	\$19,929	\$4,870	\$4,870	\$1,938	\$1,938	\$48,300
<b>INNOVATIVE FINANCE</b>	TIFIA (Transportation Infrastructure Finance and Innovation Act)										
	Other (See Appendix F)										
	<b>Innovative Financing Total</b>										
<b>PROGRAMMED TOTAL</b>			\$153,260	\$145,850	\$182,522	\$183,376	\$89,341	\$89,341	\$90,115	\$92,565	\$511,132

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



**TABLE 3: REVENUE-PROGRAMMED**

**Butte County Association of Governments**  
**2021 - FTIP**  
**Amendment 03**  
**(\$'s in 1,000)**

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2021		FY 2022		FY 2023		FY 2024		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	Prior No. 0	Current No. 03	
LOCAL	<b>Local Total</b>									
REGIONAL	Tolls									
	Bridge Corridor									
	Regional Sales Tax									
	Other									
	<b>Regional Total</b>									
STATE	State Highway Operations and Protection Program (SHOPP) <sup>1</sup>									
	SHOPP									
	SHOPP Prior									
	State Minor Program									
	State Transportation Improvement Program (STIP) <sup>1</sup>									
	STIP									
	STIP Prior									
	State Bond									
	Proposition 1A (High Speed Passenger Train Bond Program)									
	Proposition 1B (Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006)									
	Active Transportation Program <sup>1</sup>									
	Highway Maintenance (HM) Program <sup>1</sup>									
	Highway Bridge Program (HBP) <sup>1</sup>									
	Road Repair and Accountability Act of 2017 (SB1)									
Traffic Congestion Relief Program (TCRP)										
State Transit Assistance (STA)(e.g., population/revenue based, Prop 42)										
Other										
	<b>State Total</b>									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5309 - Fixed Guideway Capital Investment Grants									
	5309b - New and Small Starts (Capital Investment Grants)									
	5309c - Bus and Bus Related Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5311f - Intercity Bus									
	5337 - State of Good Repair Grants									
	5339 - Bus and Bus Facilities Formula Grants									
	FTA Transfer from Prior FTIP									
Other										
	<b>Federal Transit Total</b>									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$288	\$138	\$1,789	\$1,398	\$1,139	\$1,139			\$2,675
	Construction of Ferry Boats and Ferry Terminal Facilities (Ferry Boat Program)									
	Coordinated Border Infrastructure Program									
	Federal Lands Access Program									
	Federal Lands Transportation Program									
	GARVEE Bonds Debt Service Payments									
	Highway Infrastructure Program (HIP)									
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	National Highway Freight Program (NHFP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	SAFETEA-LU Safe Routes to School (SRTS)									
Surface Transportation Block Grant Program (STBGP/RSTP)										
Other										
	<b>Federal Highway Total</b>	\$288	\$138	\$1,789	\$1,398	\$1,139	\$1,139			\$2,675
FEDERAL RAIL	Other Federal Railroad Administration									
	<b>Federal Railroad Administration Total</b>									
	<b>Federal Total</b>	\$288	\$138	\$1,789	\$1,398	\$1,139	\$1,139			\$2,675
INNOVATIVE FINANCE	TIFIA (Transportation Infrastructure Finance and Innovation Act)									
	Other									
	<b>Innovative Financing Total</b>									
<b>REVENUE - PROGRAM TOTAL</b>		\$288	\$138	\$1,789	\$1,398	\$1,139	\$1,139			\$2,675

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0196	TITLE (DESCRIPTION): Autrey Lane, Monte Vista & Lower Wyandotte Safe Routes to Schools Gap Closure Project (Bike and pedestrian improvements such as curb, gutter, sidewalk, crossing enhancements and or Class 2 bike facilities along Autrey Ln. Monte Vista Ave & Lower Wyandotte as able to. Project is included in the 2020 RTP/SCS Appendix 10-1, Project number 22.)	MPO Aprv: 06/24/2021 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: CMAQ16_03		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Butte County  
PROJECT MANAGER: Terry Edwards

PHONE: (530) 538-7681

EMAIL: tedwards@buttecounty.net

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
5	Official	06/24/2021	IGARCIA	Amendment - Cost/Scope/Sch. Change	3	2,450,000	350,000	350,000
4	Official	02/25/2021	IGARCIA	Adoption - Carry Over	0	2,600,000	200,000	350,000
3	Official	09/27/2018	IGARCIA	Adoption - Carry Over	0	2,600,000	200,000	350,000
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3			300,000
1	Official	09/22/2016	IGARCIA	Adoption -	0			300,000

* CMAQ -		PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
* Fund Source 1 of 3	PE	300,000								300,000
* Fund Type: Congestion Mitigation	RW		350,000							350,000
* Funding Agency: Butte County	CON									
	Total:	300,000	350,000							650,000

* Local Funds -		PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
* Fund Source 2 of 3	PE	50,000								50,000
* Fund Type: County Funds	RW									
* Funding Agency: Butte County	CON					50,000				50,000
	Total:	50,000				50,000				100,000

* Local Funds -		PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
* Fund Source 3 of 3	PE									
* Fund Type: County Funds	RW									
* Funding Agency: Butte County	CON					2,400,000				2,400,000
	Total:					2,400,000				2,400,000

<b>Project Total:</b>		PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
	PE	350,000								350,000
	RW		350,000							350,000
	CON					2,450,000				2,450,000
	Total:	350,000	350,000			2,450,000				3,150,000

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

Comments:

\*\*\*\*\* Version 5 - 04/27/2021 \*\*\*\*\*

Amendment #03 (Formal). Combining with another CMAQ project programmed in the 2019 FTIP. Combined project adds "Lower Wyandotte" street to Project Title. Scope, description and schedule are the same. R/W is increased from 200k to 350k with CMAQ funds, CON is pushed out to FY 23/24. Toll credits are used to fulfill match requirements.

\*\*\*\*\* Version 1 - 01/11/21 \*\*\*\*\*

Project data transferred from 2018 FTIP.

\*\*\*\*\* Version 1 - 07/26/18 \*\*\*\*\*

Utilizing toll credits 200k in FY 20/21 @20% = 40k in credits.

Project data transferred from 2016 FTIP.

\*\*\*\*\* 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: Preliminary Engineering Only.

Design Curb, gutter, sidewalk, and crossing enhancements along Autrey Ln. and Monte Vista Ave. for locations that do not have existing curb, gutter, and sidewalks. This work will include, but is not limited to design for traffic control, roadway excavation, grading, aggregate base, hot mix asphalt, minor drainage facilities, striping and signage. Right of way may be required around the intersection of Las Plumas Avenue and Lower Wyandotte Road.

Emissions Reduction Analysis. Kg/day

ROG: 0.17

NOx: 0.12

CO: 1.66

PM 2.5 0.033

C/B Ratio: 31.81 per kg

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0196	TITLE (DESCRIPTION): Autrey Lane & Monte Vista Safe Routes to Schools Gap Closure Project (Curb, gutter, sidewalk, and crossing enhancements along Autrey Ln. and Monte Vista Ave. Project is included in the 2020 RTP/SCS Appendix 10-1, Project number 22.)	MPO Aprv: 02/25/2021 State Aprv: 04/01/2021 Federal Aprv: 04/16/2021
CT PROJECT ID:			MPO ID.: CMAQ16_03		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Butte County  
PROJECT MANAGER: LANE GREEN

PHONE: (530) 538-7681

EMAIL: lgreen@buttecounty.net

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

*(Dollars in whole)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
5	Active	04/29/2021	IGARCIA	Amendment - Cost/Scope/Sch. Change	3	2,450,000	350,000	350,000
4	Official	02/25/2021	IGARCIA	Adoption - Carry Over	0	2,600,000	200,000	350,000
3	Official	09/27/2018	IGARCIA	Adoption - Carry Over	0	2,600,000	200,000	350,000
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3			300,000
1	Official	09/22/2016	IGARCIA	Adoption -	0			300,000

* CMAQ -		<u>PRIOR</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>24-25</u>	<u>25-26</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	300,000								300,000
* Fund Source 1 of 3	RW		200,000							200,000
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Butte County	Total:	300,000	200,000							500,000

* Local Funds -		<u>PRIOR</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>24-25</u>	<u>25-26</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	50,000								50,000
* Fund Source 2 of 3	RW									
* Fund Type: County Funds	CON		200,000							200,000
* Funding Agency: Butte County	Total:	50,000	200,000							250,000

* Local Funds -		<u>PRIOR</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>24-25</u>	<u>25-26</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
* Fund Source 3 of 3	RW									
* Fund Type: County Funds	CON		2,400,000							2,400,000
* Funding Agency: Butte County	Total:		2,400,000							2,400,000

<b>Project Total:</b>		<u>PRIOR</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>24-25</u>	<u>25-26</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE	350,000								350,000
	RW		200,000							200,000
	CON		2,600,000							2,600,000
	Total:	350,000	2,800,000							3,150,000

**Comments:**

\*\*\*\*\* Version 1 - 01/11/21 \*\*\*\*\*  
 Project data transferred from 2018 FTIP.  
 \*\*\*\*\* Version 1 - 07/26/18 \*\*\*\*\*  
 Utilizing toll credits 200k in FY 20/21 @20% = 40k in credits.  
 Project data transferred from 2016 FTIP.  
 \*\*\*\*\* 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: Preliminary Engineering Only.  
 Design Curb, gutter, sidewalk, and crossing enhancements along Autrey Ln. and Monte Vista Ave. for locations that do not have existing curb, gutter, and sidewalks. This work will include, but is not limited to design for traffic control, roadway excavation, grading, aggregate base, hot mix asphalt, minor drainage facilities, striping and signage. Right of way may be required around the intersection of Las Plumas Avenue and Lower Wyandotte Road.

Emissions Reduction Analysis. Kg/day  
 ROG: 0.17  
 NOx: 0.12  
 CO: 1.66  
 PM 2.5 0.033  
 C/B Ratio: 31.81 per kg



\*\*\*AFTER Amendment\*\*\*

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0226	TITLE (DESCRIPTION): Hegan Lane Business Park Access Improvements (In the City of Chico, operational and safety improvements to the Hegan Lane Business Park District. Phase 1 includes the synchronized construction of four roundabouts at the intersections of Park Avenue and Midway, Park Avenue and Fair Street, Hegan Lane and Midway, and Hegan Lane and Otterson Drive. Includes Bike and Ped improvements. Project is included in the 2020 RTP/SCS Appendix 10-2, project numbers 172 & 173.)	MPO Aprv: 06/24/2021 State Aprv: Federal Aprv:  EPA TABLE II or III EXEMPT CATEGORY Intersection channelization projects.
CT PROJECT ID:			MPO ID.: CMAQ21C		
COUNTY: Butte County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Chico, City of  
PROJECT MANAGER: David Giongco  
PHONE: (530) 879-6939  
EMAIL: david.giongco@chicoca.gov

*PROJECT VERSION HISTORY (Printed Version is Shaded)*

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
2	Official	06/24/2021	IGARCIA	Amendment - Cost/Scope/Sch. Change	3	13,700,000	800,000	2,400,000
1	Official	02/25/2021	IGARCIA	Adoption -	0	13,700,000	800,000	2,400,000

* Other Fed -	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE		1,608,209							1,608,209
* Fund Source 1 of 5	RW								
* Fund Type: Highway Infrastructure Program (HIP)	CON								
* Funding Agency: Chico, City of	Total:	1,608,209							1,608,209

* CMAQ -	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE		400,418	391,373						791,791
* Fund Source 2 of 5	RW			800,000					800,000
* Fund Type: Congestion Mitigation	CON				1,938,575				1,938,575
* Funding Agency: Chico, City of	Total:	400,418	391,373	800,000	1,938,575				3,530,366

* Local Funds -	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE		391,373							391,373
* Fund Source 3 of 5	RW								
* Fund Type: Local Transportation Funds - Advance Construction	CON				5,580,418				5,580,418
* Funding Agency: Chico, City of	Total:	391,373			5,580,418				5,971,791

* Local Funds -	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE									
* Fund Source 4 of 5	RW								
* Fund Type: TDA	CON				3,112,000				3,112,000
* Funding Agency: Chico, City of	Total:				3,112,000				3,112,000

* Local Funds -	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE			-391,373						-391,373
* Fund Source 5 of 5	RW								
* Fund Type: City Funds	CON				3,069,007				3,069,007
* Funding Agency: Chico, City of	Total:		-391,373		3,069,007				2,677,634

Project Total:	PRIOR	20-21	21-22	22-23	23-24	24-25	25-26	BEYOND	TOTAL
PE		2,400,000							2,400,000
RW				800,000					800,000
CON					13,700,000				13,700,000
Total:		2,400,000		800,000	13,700,000				16,900,000

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

Comments:

\*\*\*\*\* Version 2 - 06/04/2021 \*\*\*\*\*

Amendment 3: changing local AC in FY 20/21 to CMAQ in FY 21/22. No other changes. To accomplish this: keep Local AC in FY 20/21 at \$391,371. Add negative (-391,371) as City Funds in FY 20/21. Add CMAQ in FY 21/22 for \$391,371 to account for the original Local AC in 20/21. Net zero funding change. Project total unchanged.

\*\*\*\*\* Version 1 - 01/28/2021 \*\*\*\*\*

CMAQ & HIP Funded Project. This project reduces congestion, increases access to the area for all modes of transportation including bike and ped, and enhances public safety to the Hegan Lane Business Park District. Toll Credits are used as necessary.

Emissions Reductions: (kg/day)

ROG: 0.093

NOx: 0.399

CO: 0.981

PM 2.5: 0.047

CB Ratio: \$961.02/lb

HIP Toll Credits: 1608209 \* 20% =

CMAQ Toll Credits: 3138993 \* 20%



4 Year FTIP Period

FUND CATEGORY	FUNDTYPE	20/21	21/22	22/23	23/24	Totals
Congestion Mitigation Fund Total	CMAQ	\$1,790	\$541	\$800	1,939	\$5,070
SHOPP Advance Construction (AC) Fund Total	CT Minor Pgm.	\$1,455	\$0	\$0	0	\$1,455
Bus and Bus Facilities Program - FTA 5339 Fund Total	FTA Funds	\$1,768	\$1,768	\$0	0	\$3,536
FTA 5310 Elderly & Disabilities Fund Total	FTA Funds	\$150	\$150	\$0	0	\$300
FTA 5311 - Non Urbanized Fund Total	FTA Funds	\$3,892	\$3,892	\$0	0	\$7,785
FTA5307 UZA Area Operating Fund Total	FTA Funds	\$9,393	\$9,394	\$0	0	\$18,787
Intercity Bus - 5311-F Fund Total	FTA Funds	\$762	\$762	\$0	0	\$1,524
STIP Advance Construction Fund Total	IIP	\$0	\$8,600	\$0	0	\$8,600
City Funds Fund Total	Local Funds	\$0	\$123	\$9,117	28,129	\$37,370
County Funds Fund Total	Local Funds	\$150	\$1,836	\$0	2,550	\$4,536
Local Transportation Funds Fund Total	Local Funds	\$3,067	\$3,067	\$0	0	\$6,135
Local Transportation Funds - Advance Construction Fund Total	Local Funds	\$0	\$0	\$0	5,580	\$5,580
TDA Fund Total	Local Funds	\$589	\$589	\$0	3,112	\$4,291
Highway Bridge Program Fund Total	Local HBRR	\$5,000	\$3,667	\$0	427	\$9,094
Active Transportation Program (ATP) Fund Total	Other Fed	\$3,451	\$6,235	\$10,104	0	\$19,790
Highway Infrastructure Program (HIP) Fund Total	Other Fed	\$1,608	\$0	\$0	0	\$1,608
Highway Safety Improvement Program Fund Total	Other Fed	\$2,200	\$3,422	\$4,070	0	\$9,691
Active Transportation Program - SHA Fund Total	Other State	\$0	\$0	\$0	0	\$0
STIP Advance Construction Fund Total	RIP	\$0	\$8,600	\$0	0	\$8,600
SHOPP Advance Construction (AC) Fund Total	SHOPP - Collision Reduction	\$2,350	\$55,430	\$0	0	\$57,780
SHOPP Advance Construction (AC) Fund Total	SHOPP - Emergency Response	\$57,546	\$33,560	\$0	0	\$91,106
SHOPP Advance Construction (AC) Fund Total	SHOPP - Mobility	\$9,857	\$0	\$0	0	\$9,857
SHOPP Advance Construction (AC) Fund Total	SHOPP - Roadway Preservation	\$2,650	\$4,690	\$28,200	13,780	\$49,320
	<b>TOTALS</b>	<b>\$107,679</b>	<b>\$146,325</b>	<b>\$52,291</b>	<b>\$55,517</b>	<b>\$361,813</b>

\*Excluding Prior & Future