

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0195	TITLE (DESCRIPTION): Monte Vista & Lower Wyandotte Class II Bike Project (Construct Class II bike facilities along Monte Vista Av and Lincoln Blvd to Lower Wyandotte Rd in locations that do not have existing curb, gutter and sidewalks, along with class II bike facilities along Lower Wyandotte Rd from Las Plumas Ave/Oro Bangor Hwy to Monte Vista Ave.)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_02		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

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
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	620,000	15,000	115,000
1	Official	09/22/2016	IGARCIA	Adoption -		620,000	15,000	115,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 1	PE		115,000							115,000
* Fund Type: Congestion Mitigation	RW			15,000						15,000
* Funding Agency: Chico, City of	CON				620,000					620,000
	Total:		115,000	15,000	620,000					750,000

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:

This work will include, but is not limited to clearing and grubbing, 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 Reductions in kg/day:

ROG: 0.17

NOx: 0.12

CO: 1.66

PM 2.5: 0.033

C/B Ratio: \$79.52/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 (Preliminary Engineering for Curb, gutter, sidewalk, and crossing enhancements along Autrey Ln. and Monte Vista Ave.)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_03		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

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)*

<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>
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3			300,000
1	Official	09/22/2016	IGARCIA	Adoption -				300,000

	<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>
* CMAQ -									
* Fund Source 1 of 1		300,000							300,000
* Fund Type: Congestion Mitigation									
* Funding Agency: Butte County	Total:	300,000							300,000

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: 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: 202-0000-0194	TITLE (DESCRIPTION): Esplanade Corridor Safety and Accessibility Improvement Project (Project includes various non motorized "complete streets" improvements along the Esplanade Corridor from W. 11th Avenue to Memorial Avenue. Improvements are both on Esplande and Oleander. See MPO Notes for list of improvements.)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_01		
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
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	6,236,000	70,000	1,355,000
1	Official	09/22/2016	IGARCIA	Adoption -		6,236,000	70,000	1,355,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE		350,000							350,000
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Chico, City of	Total:		350,000							350,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE					1,005,000				1,005,000
	RW					70,000				70,000
* Fund Type: City Funds	CON						6,236,000			6,236,000
* Funding Agency: Chico, City of	Total:					1,075,000	6,236,000			7,311,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE		350,000			1,005,000				1,355,000
	RW					70,000				70,000
	CON						6,236,000			6,236,000
	Total:		350,000			1,075,000	6,236,000			7,661,000

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 \*\*\*\*\*

Bike Improvements. ADA improvements (ramps, sidewalk gap closures, refuge islands, signing, striping) Intersection traffic signal and crossing upgrades & Installation (Ped / Bikes) Intersection Traffic & Pedestrian Control Upgrades at Oleander and Memorial.

Emissions Reduction Analysis: kg/day

ROG: 0.07

NOx 0.07

CO 0.76

PM 2.5 0.05

PM 10: 0.05

C/B Ratio: 121.73 / lb or \$243,465 / ton (CMAQ)

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0199	TITLE (DESCRIPTION): SR 162 Pedestrian/Bicycle Disabled Mobility and Safety Improvements Project (Hwy 162 in Oroville, CA between Feather River Boulevard and Foothill Boulevard. The project includes a comprehensive set of active transportation infrastructure connectivity and safety improvements.)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_05		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Oroville, City of  
PROJECT MANAGER: RICK WALLS

PHONE: (530) 538-2507

EMAIL: wallsr@cityoforoville.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
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	3,411,000		540,000
1	Official	09/22/2016	IGARCIA	Adoption -		3,411,000		540,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE			540,000						540,000
* Fund Type: Congestion Mitigation	RW									
* Funding Agency: Oroville, City of	CON									
	Total:			540,000						540,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
* Fund Type: City Funds	RW									
* Funding Agency: Oroville, City of	CON						3,411,000			3,411,000
	Total:						3,411,000			3,411,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE			540,000						540,000
	RW									
	CON						3,411,000			3,411,000
	Total:			540,000			3,411,000			3,951,000

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: The project scope includes the following elements: new sidewalk, curb, and gutter; ADA ramps; street lighting; high-visibility crosswalk striping; buffered bicycle lanes; an RRFB crosswalk enhancement; a multi-use trail connection to SR 162; and an enhanced pedestrian crossing with a signal (H.A.W.K.) upgrade. The main purpose of the project will be to provide improved safety and more inviting active transportation connections on the corridor.

Air Quality Emissions Analysis Reductions: kg/day

ROG: 0.39

NOx: 0.22

CO: 4.2

PM 2.5: 0.08

C/B Ratio: \$10 / Pound

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

DIST: 03	PPNO:	EA:	CTIPS ID: 202-0000-0198	TITLE (DESCRIPTION): Safe Routes to Schools Program (Construct new ped/bike facilities along 2nd & E Streets.)	MPO Aprv: 03/27/2017 State Aprv: 03/27/2017 Federal Aprv: 03/27/2017
CT PROJECT ID:			MPO ID.: CMAQ16_05		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

IMPLEMENTING AGENCY: Biggs, City of  
PROJECT MANAGER: MARK SORENSEN

PHONE: (530) 868-5493

EMAIL: mark@biggs-ca.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
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	800,000		160,000
1	Official	09/22/2016	IGARCIA	Adoption -		800,000		160,000

* CMAQ -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 1 of 2	PE		160,000							160,000
	RW									
* Fund Type: Congestion Mitigation	CON									
* Funding Agency: Biggs, City of	Total:		160,000							160,000

* Local Funds -		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: City Funds	CON					800,000				800,000
* Funding Agency: Biggs, City of	Total:					800,000				800,000

Project Total:		PRIOR	16/17	17/18	18/19	19/20	20/21	21/22	BEYOND	TOTAL
	PE		160,000							160,000
	RW									
	CON					800,000				800,000
	Total:		160,000			800,000				960,000

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:

A drainage pipe will be placed along 2 street to cover an existing drainage ditch and construction of curb, gutter & sidewalk will provide connections to the residential area on the north side of the city. The street widening will also allow for a class 3 bike route that will connect users to an existing class 1 bike path that runs along the east side of the residential area. This project will also extend the class 2 bike lanes across the UPRR crossing and will install ADA compliant RR crossing and ADA curb ramps along E street.

Emissions Reduction Analysis: kg/day

ROG: 0.01

NOx: 0.03

**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		
COUNTY: Butte County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Bicycle and pedestrian facilities.

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
2	Official	03/27/2017	IGARCIA	Amendment - Technical Correction	3	4,645,000		350,000
1	Official	09/22/2016	IGARCIA	Adoption -		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

<b>Project Total:</b>		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