



**Kern Council
of Governments**

January 21, 2020

Mr. Bruce De Terra
California Department of Transportation
Division of Transportation Programming, MS82
P.O. Box 942874
Sacramento, CA 94274-0001

Attention: Mr. Muhaned Aljabiry

Subject: Submittal of the Kern Council of Governments' Amendment No. 8 to the 2019 Federal Transportation Improvement Program

Dear Mr. De Terra:

Enclosed for your review and approval is Amendment No. 8 to the 2019 Federal Transportation Improvement Program (FTIP). Amendment No. 8 to the 2019 FTIP contains project phases and/or projects that meet all applicable transportation planning requirements per 23 CFR Part 450 and 40 CFR Part 93. The proposed project changes have been determined to be exempt from the requirement that a conformity determination and/or regional emissions analysis be performed per 40 CFR 93.126, 93.127, or 93.128.

A 14-day public review and interagency consultation period was completed on January 17, 2020. A public hearing was held on January 16, 2020. No comments were received. The public participation process for Amendment No. 8 to the 2019 FTIP is consistent with Kern COG Board adopted public participation plan. With this letter, the Kern COG Executive Director approves Amendment No. 8 to the 2019 FTIP. State and Federal approval is required.

Included with this letter are two hard copies of Amendment No. 8 to the 2019 FTIP. An electronic copy of the four year financial plan will be sent via email. The Amendment No. 8 to the 2019 FTIP is available online on Kern COG's website at www.kerncog.org

If you should have any questions, please feel free to call Raquel Pacheco at (661) 635-2907.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ahron Hakimi".

AHRON HAKIMI,
EXECUTIVE DIRECTOR
AH/rp

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2019 FTIP Amend. 8
January 21, 2020

Enclosures

cc:

Muhaned Aljabiry, Caltrans, Div. Of Programs (2 copies)
Albert Soares, Caltrans, Div. of Programs (electronic)
Jim Perrault, Caltrans District 6 (electronic)
Stephen Tracey, Caltrans District 6 (electronic)
Forest Becket, Caltrans District 9 (electronic)
Michael Morris, FHWA (electronic)
Jerome Wiggins, FTA (letter)
Ted Matley, FTA (electronic)
Karina O'Connor, US EPA (electronic)
Glen Stephens, EKAPCD (electronic)
Executive Directors, Valley COGs (electronic)

ATTACHMENT 1

Caltrans Summary of Changes
“CTIPS” Printout - Revised Records
(General and Detailed)

Caltrans Summary of Changes

Amendment Type:
Amendment #:

Formal

8

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
New	KER200801	IN DELANO: OPERATING ASSISTANCE (\$1,032,430 toll credit)	N/A	FFY 19/20	CON	FTA Sec. 5307	N/A	Add \$2,064,860
New	KER200802	IN DELANO: PURCHASE OF ONE (24 PASSENGER) REPLACEMENT CUTAWAY (CNG) BUS	N/A	FFY 19/20	CON	FTA Sec. 5339	N/A	Add \$212,500
			N/A	FFY 19/20	CON	TDA	N/A	Add \$37,500
New	KER200803	IN DELANO: OPERATING ASSISTANCE (\$1,068,105 toll credit)	N/A	FFY 20/21	CON	FTA Sec. 5307	N/A	Add \$2,136,210
New	KER200804	IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (ELECTRIC) MINIVANS	N/A	FFY 20/21	CON	FTA Sec. 5339	N/A	Add \$170,000
			N/A	FFY 20/21	CON	TDA	N/A	Add \$30,000
New	KER200805	IN BAKERSFIELD: LONG RANGE IT PLAN, SECURITY EQUIPMENT AND CAMERAS FOR TRANSIT CENTERS FY 2019-20	N/A	FFY 19/20	CON	FTA Sec. 5307	N/A	Add \$137,800
			N/A	FFY 19/20	CON	TDA	N/A	Add \$34,450
New	KER200806	IN BAKERSFIELD: PURCHASE OF 21 REPLACEMENT CNG BUSES FY 2020-21	N/A	FFY 20/21	CON	FTA Sec. 5307	N/A	Add \$8,136,000
			N/A	FFY 20/21	CON	FTA Sec. 5339	N/A	Add \$1,356,000
			N/A	FFY 20/21	CON	TDA	N/A	Add \$2,373,000
New	KER200807	IN BAKERSFIELD: PURCHASE OF FOUR REPLACEMENT HYDROGEN BUSES FY 2020-21	N/A	FFY 20/21	CON	FTA Sec. 5307	N/A	Add \$4,160,000
			N/A	FFY 20/21	CON	TDA	N/A	Add \$1,040,000
New	KER200808	IN BAKERSFIELD: PREVENTIVE MAINTENANCE FY 2020-21	N/A	FFY 20/21	CON	FTA Sec. 5307	N/A	Add \$6,000,000
			N/A	FFY 20/21	CON	TDA	N/A	Add \$1,500,000

Caltrans Summary of Changes

Existing or New Project	MPO FTIP/RTP ID	PROJECT TITLE	FFY of Current Programming	FFY to be Programmed	Phase	Fund Source	% Cost Increase/ Decrease	DESCRIPTION OF CHANGE
New	KER200809	IN ARVIN: PURCHASE OF THREE REPLACEMENT BATTERY ELECTRIC BUSES AND INSTALL THREE CHARGING STATIONS	N/A	FFY 19/20	CON	FTA Sec. 5339 (c)	N/A	Add \$2,290,000
			N/A	FFY 19/20	CON	LCTOP	N/A	Add \$136,987
			N/A	FFY 19/20	CON	SB 1	N/A	Add \$154,909
			N/A	FFY 19/20	CON	HVIP	N/A	Add \$450,000
			N/A	FFY 19/20	CON	TDA	N/A	Add \$400,000

LEGEND

- | | |
|-------------------|-------------------------------------------------------------------------------|
| FTA Sec. 5339 | Federal Transit Administration Section 5339 |
| FTA Sec. 5339 (c) | Federal Transit Administration Section 5339 (Low-No Emission Vehicle Program) |
| FTA Sec. 5307 | Federal Transit Administration Section 5307 |
| HVIP | California Heavy Duty Voucher Incentive Project |
| LCTOP | Low Carbon Transit Operations Program |
| SB 1 | Senate Bill 1 (State of Good Repair) |

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 8 to the 2019 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				18-19	19-20	20-21	21-22	22-23	23-24			
KER200809 Sec. 5339c 2.10 Arvin	IN ARVIN: PURCHASE OF THREE REPLACEMENT BATTERY ELECTRIC BUSES AND INSTALL THREE CHARGING STATIONS \$3,431,896 20400000910	PE RW Con Total		\$3,431,896							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$400,000 \$741,896 \$2,290,000	
KER200804 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (ELECTRIC) MINIVANS \$200,000 20400000905	PE RW Con Total			\$200,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$30,000 \$170,000	
KER200803 Sec. 5307 2.01 Delano	IN DELANO: OPERATING ASSISTANCE (\$1,068,105 toll credit) \$2,136,210 20400000904	PE RW Con Total			\$2,136,210						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,136,210	
KER200802 Sec. 5339 2.10 Delano	IN DELANO: PURCHASE OF ONE (24 PASSENGER) REPLACEMENT CUTAWAY (CNG) BUS \$250,000 20400000903	PE RW Con Total		\$250,000							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$37,500 \$212,500	
KER200801 Sec. 5307 2.01 Delano	IN DELANO: OPERATING ASSISTANCE (\$1,032,430 toll credit) \$2,064,860 20400000902	PE RW Con Total		\$2,064,860							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,064,860	
KER200808 Sec. 5307 2.01 GET	IN BAKERSFIELD: PREVENTIVE MAINTENANCE FY 2020-21 \$7,500,000 20400000909	PE RW Con Total			\$7,500,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$1,500,000 \$6,000,000	

ATTACHMENT A - REVISED RECORDS

Kern Council of Governments: Amendment No. 8 to the 2019 Federal Transportation Improvement Program

PROGRAM: Transit Program (Non-CMAQ)

Route Postmile PIN Ste/Fed ID Fund AQ Lead	Description Total Escalated Cost CTIPS ID	Phase	Program Schedule (construction costs escalated per Caltrans percentages)						Funding Summary			
			Prior Years	Four Year Element						Local	State	Federal
				18-19	19-20	20-21	21-22	22-23	23-24			
KER200807 Sec. 5307 2.10 GET	IN BAKERSFIELD: PURCHASE OF FOUR REPLACEMENT HYDROGEN BUSES FY 2020-21 \$5,200,000 20400000908	PE RW Con Total			\$5,200,000 \$5,200,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$1,040,000 \$4,160,000	
KER200806 5307/5339 2.10 GET	IN BAKERSFIELD: PURCHASE OF 21 REPLACEMENT CNG BUSES FY 2020-21 \$11,865,000 20400000907	PE RW Con Total			\$11,865,000 \$11,865,000						RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$2,373,000 \$9,492,000	
KER200805 Sec. 5307 2.04 GET	IN BAKERSFIELD: LONG RANGE IT PLAN, SECURITY EQUIPMENT AND CAMERAS FOR TRANSIT CENTERS FY 2019-20 \$172,250 20400000906	PE RW Con Total		\$172,250 \$172,250							RTP Reference: 2018 RTP, Page 5-4 Prior Yr Status: --- Future Cost Est: --- Prior Current \$34,450 \$137,800	

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0902	TITLE (DESCRIPTION): OPERATING ASSISTANCE (IN DELANO: OPERATING ASSISTANCE (\$1,032,430 toll credit))	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200801		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Transit operating assistance.

IMPLEMENTING AGENCY: Delano, City of
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	2,064,860		

* FTA Funds -

<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
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* Fund Source 1 of 1

PE

* Fund Type: FTA5307 - Urbanized Area Formula Program

RW

CON

2,064,860

2,064,860

* Funding Agency:

Total:

2,064,860

2,064,860

Comments:

***** Version 1 - 12/27/2019 *****
Per Delano 11/27/19 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0903	TITLE (DESCRIPTION): ONE REPLACEMENT CUTAWAY CNG BUS (IN DELANO: PURCHASE OF ONE (24 PASSENGER) REPLACEMENT CUTAWAY (CNG) BUS)	MPO Aprv: 01/21/2020
CT PROJECT ID:		MPO ID.: KER200802	State Aprv:		
COUNTY: Kern County	ROUTE:	PM:	Federal Aprv:		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Delano, City of
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	250,000		

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON			212,500						212,500
* Funding Agency:	Total:			212,500						212,500

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON			37,500						37,500
* Funding Agency:	Total:			37,500						37,500

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON			250,000						250,000
	Total:			250,000						250,000

Comments:
***** Version 1 - 12/27/2019 *****
Per Delano 11/27/19 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0904	TITLE (DESCRIPTION): OPERATING ASSISTANCE (IN DELANO: OPERATING ASSISTANCE (\$1,068,105 toll credit))	MPO Aprv: 01/21/2020
CT PROJECT ID:			MPO ID.: KER200803		State Aprv:
COUNTY: Kern County	ROUTE:		PM:		Federal Aprv:
					EPA TABLE II or III EXEMPT CATEGORY Transit operating assistance.

IMPLEMENTING AGENCY: Delano, City of
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	2,136,210		

* FTA Funds -

<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
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* Fund Source 1 of 1

PE

* Fund Type: FTA5307 - Urbanized Area Formula Program

RW

CON

2,136,210

2,136,210

* Funding Agency:

Total:

2,136,210

2,136,210

Comments:

***** Version 1 - 12/27/2019 *****

Per Delano 11/27/19 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0905	TITLE (DESCRIPTION): 3 REPLACEMENT ELECTRIC MINIVANS (IN DELANO: PURCHASE OF THREE REPLACEMENT DAR (ELECTRIC) MINIVANS)	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200804		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Delano, City of
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	200,000		

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON				170,000					170,000
* Funding Agency:	Total:				170,000					170,000

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON				30,000					30,000
* Funding Agency:	Total:				30,000					30,000

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON				200,000					200,000
	Total:				200,000					200,000

Comments:
***** Version 1 - 12/27/2019 *****
Per Delano 11/27/19 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0906	TITLE (DESCRIPTION): LONG RANGE IT PLAN (IN BAKERSFIELD: LONG RANGE IT PLAN, SECURITY EQUIPMENT AND CAMERAS FOR TRANSIT CENTERS FY 2019-20)	MPO Aprv: 01/21/2020
CT PROJECT ID:		MPO ID.: KER200805	State Aprv:		
COUNTY: Kern County	ROUTE:	PM:	Federal Aprv:		
					EPA TABLE II or III EXEMPT CATEGORY Purchase of equipment for existing facilities.

IMPLEMENTING AGENCY: Golden Empire Transit
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	172,250		

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON			137,800						137,800
* Funding Agency:	Total:			137,800						137,800

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON			34,450						34,450
* Funding Agency:	Total:			34,450						34,450

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON			172,250						172,250
	Total:			172,250						172,250

Comments:
***** Version 1 - 12/27/2019 *****
Per Golden Empire Transit 1/2/20 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0907	TITLE (DESCRIPTION): 21 REPLACEMENT CNG BUSES (IN BAKERSFIELD: PURCHASE OF 21 REPLACEMENT CNG BUSES FY 2020-21)	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200806		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Golden Empire Transit
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	11,865,000		

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 3	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON				8,136,000					8,136,000
* Funding Agency:	Total:				8,136,000					8,136,000

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 3	PE									
	RW									
* Fund Type: Bus and Bus Facilities Program - FTA 5339	CON				1,356,000					1,356,000
* Funding Agency:	Total:				1,356,000					1,356,000

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 3 of 3	PE									
	RW									
* Fund Type: TDA	CON				2,373,000					2,373,000
* Funding Agency:	Total:				2,373,000					2,373,000

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON				11,865,000					11,865,000
	Total:				11,865,000					11,865,000

Comments:

***** Version 1 - 12/27/2019 *****
Per Golden Empire Transit 1/2/20 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0908	TITLE (DESCRIPTION): 4 REPLACEMENT HYDROGEN BUSES (IN BAKERSFIELD: PURCHASE OF FOUR REPLACEMENT HYDROGEN BUSES FY 2020-21)	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200807		
COUNTY: Kern County	ROUTE:		PM:		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.

IMPLEMENTING AGENCY: Golden Empire Transit
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	5,200,000		

* FTA Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 1 of 2	PE									
	RW									
* Fund Type: FTA5307 - Urbanized Area Formula Program	CON				4,160,000					4,160,000
* Funding Agency:	Total:				4,160,000					4,160,000

* Local Funds -		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
* Fund Source 2 of 2	PE									
	RW									
* Fund Type: TDA	CON				1,040,000					1,040,000
* Funding Agency:	Total:				1,040,000					1,040,000

Project Total:		<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
	PE									
	RW									
	CON				5,200,000					5,200,000
	Total:				5,200,000					5,200,000

Comments:
***** Version 1 - 12/27/2019 *****
Per Golden Empire Transit 1/2/20 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0909	TITLE (DESCRIPTION): PREVENTIVE MAINTENANCE (IN BAKERSFIELD: PREVENTIVE MAINTENANCE FY 2020-21)	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200808		EPA TABLE II or III EXEMPT CATEGORY Transit operating assistance.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Golden Empire Transit
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

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	01/21/2020	RPACHECO	Amendment - New Project	8	7,500,000		

* FTA Funds -

	<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
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* Fund Source 1 of 2

PE

RW

* Fund Type: FTA5307 - Urbanized Area Formula Program

CON

6,000,000

6,000,000

* Funding Agency:

Total:

6,000,000

6,000,000

* Local Funds -

	<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
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* Fund Source 2 of 2

PE

RW

* Fund Type: TDA

CON

1,500,000

1,500,000

* Funding Agency:

Total:

1,500,000

1,500,000

Project Total:

	<u>PRIOR</u>	<u>18-19</u>	<u>19-20</u>	<u>20-21</u>	<u>21-22</u>	<u>22-23</u>	<u>23-24</u>	<u>BEYOND</u>	<u>TOTAL</u>
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PE

RW

CON

7,500,000

7,500,000

Total:

7,500,000

7,500,000

Comments:

***** Version 1 - 12/27/2019 *****

Per Golden Empire Transit 1/2/20 letter

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

**Kern Council of Governments - Federal Transportation Improvement Program
(Dollars in Whole)
Transit System**

DIST: 06	PPNO:	EA:	CTIPS ID: 204-0000-0910	TITLE (DESCRIPTION): 3 REPLACEMENT ELECTRIC BUSES (IN ARVIN: PURCHASE OF THREE REPLACEMENT BATTERY ELECTRIC BUSES AND INSTALL THREE CHARGING STATIONS)	MPO Aprv: 01/21/2020 State Aprv: Federal Aprv:
CT PROJECT ID:			MPO ID.: KER200809		EPA TABLE II or III EXEMPT CATEGORY Purchase new buses and rail cars to replace exist.
COUNTY: Kern County	ROUTE:		PM:		

IMPLEMENTING AGENCY: Arvin, City of
PROJECT MANAGER:

PHONE: (0) 243-3444

EMAIL:

PROJECT VERSION HISTORY (Printed Version is Shaded)

(Dollars in whole)

Version	Status	Date	Updated By	Change Reason	Amend No.	Prog Con	Prog RW	PE
1	Official	01/21/2020	RPACHECO	Amendment - New Project	8	3,431,896		

* FTA Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 1 of 5	PE									
	RW									
* Fund Type: Low or No Emission Vehicle Program - 5339(c)	CON			2,290,000						2,290,000
* Funding Agency:	Total:			2,290,000						2,290,000

* Other State -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 2 of 5	PE									
	RW									
* Fund Type: Low Carbon Transit Operations Program (LCTOP)	CON			136,987						136,987
* Funding Agency:	Total:			136,987						136,987

* State SB1 -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 3 of 5	PE									
	RW									
* Fund Type: Road Repair and Accountability Act of 2017	CON			154,909						154,909
* Funding Agency:	Total:			154,909						154,909

* Other State -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 4 of 5	PE									
	RW									
* Fund Type: California Heavy Duty Voucher Incentive Project (H)	CON			450,000						450,000
* Funding Agency:	Total:			450,000						450,000

* Local Funds -		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
* Fund Source 5 of 5	PE									
	RW									
* Fund Type: TDA	CON			400,000						400,000
* Funding Agency:	Total:			400,000						400,000

Project Total:		PRIOR	18-19	19-20	20-21	21-22	22-23	23-24	BEYOND	TOTAL
	PE									
	RW									
	CON			3,431,896						3,431,896
	Total:			3,431,896						3,431,896

Comments:
***** Version 1 - 12/27/2019 *****
Per Arvin 1/2/20 letter

SB1 fund source is State of Good Repair Program

RTP Reference: 2018 RTP, Page 5-4; Prior Yr Status: ---; Future Cost Est: ---

ATTACHMENT 2

Updated Financial Plan

TABLE 1: REVENUE

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 8
 (\$'s in 1,000)

Funding Source		NOTES	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 7	No. 8	No. 7	No. 8	No. 7	No. 8	No. 7	No. 8	
LOCAL	Gas Tax (Subventions to Cities)	\$25,272	\$25,272	\$7,735	\$8,207	\$943	\$5,886	\$4,347	\$4,347	\$43,713	
	Street Taxes and Developer Fees	\$154,658	\$154,658	\$8,000	\$8,000					\$162,658	
	Local Total	\$179,930	\$179,930	\$15,735	\$16,207	\$943	\$5,886	\$4,347	\$4,347	\$206,371	
STATE	SHOPP	\$115,692	\$115,692	\$85,090	\$85,090	\$51,126	\$51,126	\$125,081	\$125,081	\$376,989	
	State Minor Program	\$4,182	\$4,182	\$2,005	\$2,005					\$6,187	
	STIP	\$699	\$699	\$6,321	\$6,321	\$21,613	\$21,613	\$28,509	\$28,509	\$57,142	
	Active Transportation Program (ATP) ¹	\$10,222	\$10,222	\$6,770	\$6,770	\$5,681	\$5,681	\$5,897	\$5,897	\$28,570	
	Highway Maintenance (HM) Program ¹	\$2,983	\$2,983	\$7,842	\$7,842					\$10,825	
	Highway Bridge Program (HBP) ¹	\$1,838	\$1,838	\$89	\$89			\$418	\$418	\$2,344	
	Road Repair and Accountability Act of 2017 (SB1)			\$12,500	\$12,655					\$12,655	
	Other (See Appendix 3)				\$587					\$587	
State Total	\$135,616	\$135,616	\$120,617	\$121,358	\$78,420	\$78,420	\$159,905	\$159,905	\$495,299		
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants	\$7,593	\$7,593	\$6,499	\$8,702		\$20,432			\$36,727	
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas	\$1,497	\$1,497							\$1,497	
	5339 - Bus and Bus Facilities Formula Grants	\$993	\$993		\$213		\$1,526			\$2,731	
	Other (See Appendix 4)				\$2,290					\$2,290	
Federal Transit Total	\$10,082	\$10,082	\$6,499	\$11,205		\$21,958			\$43,245		
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$11,184	\$11,184	\$11,380	\$11,380	\$11,376	\$11,376	\$11,372	\$11,372	\$45,311	
	Highway Infrastructure Program (HIP)	\$1,140	\$1,140	\$1,379	\$1,379	\$2,630	\$2,630			\$5,150	
	High Priority Projects (HPP) and Demo	\$52,244	\$52,244	\$5,000	\$5,000					\$57,244	
	Highway Safety Improvement Program (HSIP)	\$8,706	\$8,706			\$2,339	\$2,339			\$11,044	
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)	\$50,000	\$50,000							\$50,000	
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	Surface Transportation Block Grant Program (STBGP/RSTP)	\$11,716	\$11,716	\$12,073	\$12,073	\$12,066	\$12,066	\$12,059	\$12,059	\$47,914	
	Other (see Appendix 5)			\$17,500	\$17,500					\$17,500	
Federal Highway Total	\$134,990	\$134,990	\$47,332	\$47,332	\$28,410	\$28,410	\$23,431	\$23,431	\$234,163		
Federal Total	\$145,072	\$145,072	\$53,832	\$58,537	\$28,410	\$50,369	\$23,431	\$23,431	\$277,408		
REVENUE TOTAL		\$460,618	\$460,618	\$190,184	\$196,103	\$107,774	\$134,675	\$187,683	\$187,683	\$979,079	

Financial Summary Notes:

¹ State Programs that include both state and federal funds
² Per 2018 STIP: \$3.5 million of Kern STIP-AC in StanCOG FTIP FY 15

TABLE 1: REVENUE - APPENDICES

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 8
 (\$'s in 1,000)

Appendix 3 - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
Low Carbon Transit Operations Program				\$137					\$137
California Hevy Duty Voucher Incentive Project				\$450					\$450
State Other Total				\$587					\$587

Appendix 4 - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
FTA Section 5339(c)				\$2,290					\$2,290
Federal Transit Other Total				\$2,290					\$2,290

Appendix 5 - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT TOTAL
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	
BUILD			\$17,500	\$17,500					\$17,500
Federal Highway Other Total			\$17,500	\$17,500					\$17,500

TABLE 2: PROGRAMMED

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 8
 (\$'s in 1,000)

FUNDING SOURCES		N O T E S	4 YEAR (FTIP Period)								TOTAL CURRENT
			FY 2019		FY 2020		FY 2021		FY 2022		
			Amendment		Amendment		Amendment		Amendment		
			Prior	Current	Prior	Current	Prior	Current	Prior	Current	
			No. 7	No. 8	No. 7	No. 8	No. 7	No. 8	No. 7	No. 8	
LOCAL	Local Total		\$179,930	\$179,930	\$15,735	\$16,207	\$943	\$5,886	\$4,347	\$4,347	\$206,371
STATE	SHOPP		\$115,692	\$115,692	\$85,090	\$85,090	\$51,126	\$51,126	\$125,081	\$125,081	\$376,989
	State Minor Program		\$4,182	\$4,182	\$2,005	\$2,005					\$6,187
	STIP		\$699	\$699	\$6,321	\$6,321	\$21,613	\$21,613	\$28,509	\$28,509	\$57,142
	Active Transportation Program ¹		\$10,222	\$10,222	\$6,770	\$6,770	\$5,681	\$5,681	\$5,897	\$5,897	\$28,570
	Highway Maintenance (HM) Program ¹		\$2,983	\$2,983	\$7,842	\$7,842					\$10,825
	Highway Bridge Program (HBP) ¹		\$1,838	\$1,838	\$89	\$89			\$418	\$418	\$2,344
	Road Repair and Accountability Act of 2017 (SB1) Other (See Appendix B)				\$12,500	\$12,655					\$12,655
					\$587					\$587	
	State Total		\$135,616	\$135,616	\$120,617	\$121,358	\$78,420	\$78,420	\$159,905	\$159,905	\$495,299
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants		\$7,593	\$7,593	\$6,499	\$8,702		\$20,432			\$36,727
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities										
	5311 - Formula Grants for Rural Areas		\$1,497	\$1,497							\$1,497
	5339 - Bus and Bus Facilities Formula Grants		\$993	\$993		\$213		\$1,526			\$2,731
	Other (See Appendix C)					\$2,290					\$2,290
	Federal Transit Total		\$10,082	\$10,082	\$6,499	\$11,205		\$21,958			\$43,245
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program		\$10,985	\$10,985	\$10,363	\$10,363	\$4,362	\$4,362			\$25,710
	Highway Infrastructure Program (HIP)		\$1,100	\$1,100	\$1,103	\$1,103					\$2,203
	High Priority Projects (HPP) and Demo		\$52,244	\$52,244	\$5,000	\$5,000					\$57,244
	Highway Safety Improvement Program (HSIP)		\$8,706	\$8,706			\$2,339	\$2,339			\$11,044
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)		\$50,000	\$50,000							\$50,000
	Railway-Highway Crossings Program										
	Recreational Trails Program										
	Surface Transportation Block Grant Program (STBGP/RSTP)		\$11,629	\$11,629	\$11,666	\$11,666					\$23,295
Other (see Appendix D)				\$17,500	\$17,500					\$17,500	
	Federal Highway Total		\$134,663	\$134,663	\$45,633	\$45,633	\$6,701	\$6,701			\$186,997
	Federal Total		\$144,745	\$144,745	\$52,132	\$56,837	\$6,701	\$28,659			\$230,242
PROGRAMMED TOTAL			\$460,291	\$460,291	\$188,484	\$194,403	\$86,064	\$112,966	\$164,252	\$164,252	\$931,912

MPO Financial Summary Notes:

¹ State Programs that include both state and federal funds.

² Per 2018 STIP: \$3.5 million of Kern STIP-AC in StanCOG FTIP FY 19

TABLE 2: PROGRAMMED - APPENDICES

Kern Council of Governments
 2019 Federal Transportation Improvement Program
 Amendment No. 8
 (\$'s in 1,000)

Appendix B - State Other

State Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
Low Carbon Transit Operations Program				\$137					\$137
California Hevy Duty Voucher Incentive Project				\$450					\$450
State Other Total				\$587					\$587

Appendix C - Federal Transit Other

Federal Transit Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
FTA Section 5339(c)				\$2,290					\$2,290
Federal Transit Other Total				\$2,290					\$2,290

Appendix D - Federal Highway Other

Federal Highway Other	FY 2019		FY 2020		FY 2021		FY 2022		CURRENT
	Prior	Current	Prior	Current	Prior	Current	Prior	Current	TOTAL
BUILD			\$17,500	\$17,500					\$17,500
Federal Highway Other Total			\$17,500	\$17,500					\$17,500

TABLE 3: REVENUE-PROGRAMMED

Kern Council of Governments
2019 Federal Transportation Improvement Program
Amendment No. 8
 (\$'s in 1,000)

FUNDING SOURCES		4 YEAR (FTIP Period)								TOTAL CURRENT
		FY 2019		FY 2020		FY 2021		FY 2022		
		Amendment		Amendment		Amendment		Amendment		
		Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	Prior No. 7	Current No. 8	
LOCAL	Local Total									
STATE	SHOPP									
	State Minor Program									
	STIP									
	Active Transportation Program ¹									
	Highway Maintenance (HM) Program ¹									
	Highway Bridge Program (HBP) ¹									
	Road Repair and Accountability Act of 2017 (SB1)									
Other										
	State Total									
FEDERAL TRANSIT	5307 - Urbanized Area Formula Grants									
	5310 - Enhanced Mobility of Seniors and Individuals with Disabilities									
	5311 - Formula Grants for Rural Areas									
	5339 - Bus and Bus Facilities Formula Grants									
	Other									
	Federal Transit Total									
FEDERAL HIGHWAY	Congestion Mitigation and Air Quality (CMAQ) Improvement Program	\$199	\$199	\$1,017	\$1,017	\$7,013	\$7,013	\$11,372	\$11,372	\$19,601
	Highway Infrastructure Program (HIP)	\$41	\$41	\$276	\$276	\$2,630	\$2,630			\$2,947
	High Priority Projects (HPP) and Demo									
	Highway Safety Improvement Program (HSIP)									
	Nationally Significant Freight and Highway Projects (FASTLANE/INFRA Grants)									
	Railway-Highway Crossings Program									
	Recreational Trails Program									
	Surface Transportation Block Grant Program (STBGP/RSTP)	\$87	\$87	\$407	\$407	\$12,066	\$12,066	\$12,059	\$12,059	\$24,619
	Other									
	Federal Highway Total	\$327	\$327	\$1,700	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166
	Federal Total	\$327	\$327	\$1,700	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166
REVENUE - PROGRAM TOTAL		\$327	\$327	\$1,700	\$1,700	\$21,709	\$21,709	\$23,431	\$23,431	\$47,166