AGENDA KERN COUNCIL OF GOVERNMENTS TRANSPORTATION TECHNICAL ADVISORY COMMITTEE AND CONGESTION MANAGEMENT AGENCY TECHNICAL ADVISORY COMMITTEE

WEDNESDAY, AUGUST 2, 2023 AT 10:00 A.M.

PRIMARY MEETING LOCATION:	SECONDARY MEETING LOCATIONS
Kern Council of Governments, Board Room	(for Teleconference):
1401 19 th Street, Suite 300	City of California City,
Bakersfield, CA 93301	21000 Hacienda Blvd
	California City, California 93505
TTAC GoToMeeting Information (Teleconference):	City of Arvin
https://www.gotomeet.me/KernCOG/ttacmeeting	200 Campus Drive
Dial +1 (786) 535-3211	Arvin, CA 93203
Access Code: 269-963-557	
New to GoToMeeting? Get the app now and be ready when your first meeting	
starts: https://global.gotomeeting.com/install/269963557	

I. ROLL CALL:

II. PUBLIC COMMENTS: This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.

Disabled individuals who need special assistance to attend or participate in a meeting of the Transportation Technical Advisory Committee may request assistance at 1401 19th Street, Suite 300; Bakersfield CA 93301 or by calling (661) 635-2900. Every effort will be made to reasonably accommodate individuals with disabilities by making meeting material available in alternative formats. Requests for assistance should be made at least three (3) working days in advance whenever possible.

III. APPROVAL OF DISCUSSION SUMMARY: Minutes from meeting of May 31, 2023 (June meeting); ROLL CALL VOTE.

IV. <u>KERN COG SENATE BILL NO. 1 TRANSIT – CALTRANS STATE OF GOOD REPAIR FY 2023-24 PROGRAM OF PROJECTS (Enriquez)</u>

<u>Comment:</u> Caltrans State of Good Repair (SGR) Transit Program allocates annual funds from Senate Bill No.1 legislation to the Kern region.

<u>Action</u>: Recommend the Transportation Planning Policy Committee adopt the fiscal year 2023-24 SGR Program of Projects. ROLL CALL VOTE.

V. TRANSPORTATION DEVELOPMENT ACT ARTICLE 3 2023-24 PROGRAM OF PROJECTS (Enriquez)

<u>Comment:</u> Kern Council of Governments, acting in the capacity as the state-designated Regional Transportation Planning Agency, administers funding for the Transportation Development Act Article 3 Program.

<u>Action</u>: Recommend adoption of fiscal year 2023-24 Transportation Development Act Article 3 Program of Projects to the Transportation Planning Policy Committee. ROLL CALL VOTE.

VI. FY 2023-24 TDA PUBLIC TRANSIT CLAIM – CITY OF BAKERSFIELD - AMTRAK FY 2022-23 TDA PUBLIC TRANSIT CLAIM – CITY OF DELANO FY 2022-23 TDA PUBLIC TRANSIT CLAIM – CITY OF RIDGECREST FY 2016-17 TDA PUBLIC TRANSIT & STREETS & ROADS CLAIM – CITY OF CALIFORNIA CITY (Banuelos)

<u>Comment:</u> According to California Public Utilities Code Section 99260 et seq., and Kern COG TDA Rules and Regulations, eligible organizations may submit a claim for the purpose of supporting public transit systems and streets and roads. The cities of Bakersfield, Delano, Ridgecrest, and California City have submitted TDA claims which total \$ 5,113,614.

<u>Action:</u> Review TDA Public Transit and Street & Roads Claims for the Cities of Bakersfield, Delano, Ridgecrest and California City and recommend approval to the Transportation Planning Policy Committee. ROLL CALL VOTE.

VII. SUSTAINABLE COMMUNITY GRANTS/COG ASSISTANCE REQUESTS AND FEEDBACK MONITORING DATA - EMAIL REQUESTS DUE TO KERN COG FRIDAY, SEPTEMBER 29, 2023 (Ball)

<u>Comment:</u> The 2022 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and RPAC.

<u>Action:</u> Information. Technical/grant writing and other assistance email requests from member agencies are due to Kern COG by 5 p.m. Friday, September 29, 2023.

VIII. FEDERAL TRANSPORTATION IMPROVEMENT PROGRAM (FTIP) AMENDMENT – TIMELINE (Pacheco)

Comment: Upcoming amendment schedule for next 2023 FTIP Amendment.

Action: Information.

IX. <u>2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM</u> (Pacheco)

<u>Comment:</u> Every two years in the odd-numbered year, regional transportation planning agencies are to submit a Regional Transportation Improvement Program (RTIP) to the California Transportation Commission (CTC) in December of the same odd-numbered year for their later approval early the following year.

Action: Information.

X. <u>CONGESTION MITIGATION AND AIR QUALITY (CMAQ) PROGRAM – STATUS UPDATE</u> (Pacheco)

<u>Comment:</u> CMAQ applications were due July 17th and Kern COG staff has prepared a draft application log. A total of 19 applications were received by the deadline, requesting \$49.2 million in CMAQ funding.

Action: Information. TTAC subcommittee peer review comments are due by September 8, 2023.

XI. REGIONAL SURFACE TRANSPORTATION PROGRAM (RSTP) – STATUS UPDATE (Pacheco)

<u>Comment:</u> RSTP applications were due July 17th and Kern COG staff has prepared a draft application log. A total of 19 applications were received by the deadline, requesting \$27.2 million in RSTP funding.

Action: Information.

XII. PROJECT ACCOUNTABILITY TEAM REPORT (Pacheco)

Comment: Kern COG staff to provide the latest updates.

Action: Information.

XIII. ANNOUNCEMENTS

a. 2024 RTIP Workshop 3 – August 23, 2023 (See attached flyer for information).

XIV. MEMBER ITEMS

XV. ADJOURNMENT – The next meeting will be held on September 6, 2023.

KERN COUNCIL OF GOVERNMENTS TRANSPORTATION TECHNICAL ADVISORY COMMITTEE AND CONGESTION MANAGEMENT AGENCY TECHNICAL ADVISORY COMMITTEE

DISCUSSION SUMMARY FOR MAY 31, 2023 MEETING (JUNE MEETING)

KERN COG BOARD ROOM/GO TO MEETING 1401 19th Street, Suite 300 BAKERSFIELD, CALIFORNIA Wednesday May 31, 2023 10:00 A.M.

SECONDARY MEETING LOCATIONS

(Teleconference):

- Palos Verdes Terrace Apartments 5762 Ravenspur Dr, Rancho Palos Verdes, CA 90272
- Arvin City Hall 200 Campus Drive, Arvin, CA 93203

Chairman Schlosser called the meeting to order at approximately 10:00 a.m. A roll call was conducted by Ms. Invina-Jayasiri for attendance.

I. ROLL CALL

MEMBERS PRESENT:

Luis Topete
Ed Galero
Travis Reed
Alex Gonzalez
Craig Jones
Jay Schlosser
City of Bakersfield
City of Delano
City of Ridgecrest
City of Shafter
City of Taft
City of Tehachapi

Aurelio Garcia City of Wasco Alexa Kolosky County of Kern

Lorena Mendibles Caltrans

OTHER: Andrea Nason Caltrans

Florentine Ortiz City of McFarland Fatemah Ranaiefer Fehr & Peers Nico Boyd Fehr & Peers

Jason Moody EPS

STAFF: Becky Napier Rob Ball

Ed Flickinger Joe Stramaglia

Bob Snoddy Rochelle Invina-Jayasiri

Raquel Pacheco Irene Enriquez
Karl Davisson Linda Urata

II. PUBLIC COMMENTS: This portion of the meeting is reserved for persons to address the Committee on any matter not on this agenda but under the jurisdiction of the Committee. Committee members may respond briefly to statements made or questions posed. They may ask a question for clarification; make a referral to staff for factual information or request staff to report back to the Committee at a later meeting. SPEAKERS ARE LIMITED TO TWO MINUTES. PLEASE STATE YOUR NAME AND ADDRESS FOR THE RECORD PRIOR TO MAKING A PRESENTATION.

No public comments.

III. APPROVAL OF DISCUSSION SUMMARY: Minutes from meeting of May 3, 2023

There were no comments or questions from the committee members. Mr. Topete made a motion to approve the discussion summary, Mr. Gonzalez seconded the motion. Ms. Invina-Jayasiri performed a roll call vote and motion carried unanimously.

IV. KERN BI-ANNUAL SURVEY OF TRANSPORTATION PROJECTS ON REGION SIGNIFICANT ROUTES IN THE JURISDICTIONS OF BAKERSFIELD, CALTRANS, KERN COUNTY, CALIFORNIA CITY, RIDGECREST AND SHAFTER. DUE: 5PM. FRIDAY, JUNE 16, 2023

Mr. Ball stated this survey is distributed as needed every 6 months for updates on existing and planned capacity improvements within your agency's jurisdiction. Failure to provide accurate information using the latest planning assumptions could delay federal funding approvals for transportation projects in the Kern Region. Surveys were emailed directly to the affected agencies on May 19, 2023.

Staff request for agencies sign the survey pages you edit and send them back to Kern COG by 5PM Friday, June 16, 2023. If you have any questions, please contact Vincent Liu on 661/635-2900 or vliu@kerncog.org.

This item is for information only. Mr. Reed arrived during this item.

V. <u>CALL FOR PROJECTS: SENATE BILL 1, CALTRANS STATE OF GOOD REPAIR PROGRAM - TRANSIT</u>

Ms. Enriquez announced Kern COG will be publishing Caltrans' SGR FY 2023-24 estimated annual apportionment initiated by Caltrans State of Good Repair (SGR) Program staff totaling \$1,547,558. Caltrans will post the FY 2023-24 Kern region program of projects document on the CalSMART website by the end of August 2023.

Staff is requesting member agencies provide SGR proposed project titles to Kern COG no later than Friday, June 2, 2023. Please send project titles to Irene Enriquez. This item is for information only.

VI. 2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

Ms. Pacheco stated this is the monthly update on the activity related to the 2024 Regional Transportation Improvement Program. The draft fund estimate assumptions were adopted by the CTC on May 17th. The CTC is expected to present the draft fund estimate at the June 28-29 CTC meeting which will propose County Shares for regional agencies and determine if new programming can be proposed in the 2024 RTIP. Staff attended the STIP Guidelines Workshop on May 17th and is preparing for the June 21st RTIP workshop.

This item is for information only.

VII. INTELLIGENT TRANSPORTATION SYSTEMS (ITS) KERN UPDATE – MONITORING PROGRAM Ms. Pacheco shared this is the annual project status report. Updates were due May 19th. No updates were received.

This item is for information only.

VIII. PROJECT ACCOUNTABILITY TEAM REPORT

Ms. Pacheco reported highlights include Item 1. TDA Article 3 invoices should be submitted to Bob Snoddy. Item 2. The CMAQ and RSTP applications are due by 5:00 PM on July 17th. Remember to schedule time for approval of the resolutions of local support. Item 3. The score card for CMAQ/RSTP/ATP projects shows 79% authorized. Item 4. The fiscal year 23/24 project list is provided to remind agencies to deliver early.

Chairman Schlosser asked about the obligation authority delivery report and Ms. Pacheco provided a status of projects. This item is for information only.

IX. BIENNIAL LOCAL STREETS AND ROADS SURVEY - MAY 2023

Mr. Flickinger informed a 2022 statewide biennial local streets and roads survey report was completed to help direct road maintenance funding to local jurisdictions. The results of the survey may affect SB1 road maintenance funding for your community. He reviewed the tables and maps in the report. Ridgecrest, Shafter, and Bakersfield responded to the survey from Kern County. The consultant incorporated some historical responses from 2016 to 2020 past surveys to provide 84% of the total area data. To get more accurate data in the future, he emphasized full participation is needed. Chairman Schlosser asked staff is there an opportunity for Kern COG to help collect the data for the member agencies because some agencies are understaffed. Mr. Reed shared California City enlisted a consultant, IMS Technologies that used LIDAR to collect the pavement condition data and provide GIS data.

This item was for information only.

X. KERN ADVANCED TRANSPORTATION TECHNOLOGY PROGRAM - STATUS REPORT

Ms. Urata reported as of May 15, 2023, there is a 127.9% increase in charging spaces (541 spaces) throughout Kern County over the July 2016 base month and year, when Kern COG began tracking electric vehicle charging spaces. Eleven new locations have been identified in this reporting period, adding 63 charging spaces. Kern COG will be working to capture the CALeVIP Golden State Priority funding to update the Zip Code Report in November 2023. She provided several events that happened in the past months including the U.S. Zero Emission Heavy Duty Truck Convoy, led by Golden Empire Transit's Hydrogen Fuel Cell buses and Kern COG's Sixth Annual TRANSIT*ions* Transit Symposium. She provided updates on the ATP Cycle 5 Safe Routes for Cyclists in 13 Kern County Disadvantaged Communities (SR4C) and EV Ready Communities grant projects.

Chairman Schlosser asked about how many companies are selling heavy-duty vehicles because of CARB's requirements. Ms. Urata stated staff attended the ACT EXPO in May and the convention floor was full of a range of EV vendors. She can follow up with more details. Chairman Schlosser, Mr. Reed discussed concerns on CARB's EV requirements on member agencies yet there is not enough EV supply, data on new EV vendors, and competitiveness on grants. Ms. Urata stated that part of Kern COG's EV Ready Communities' grant is going to collect data such as maintenance and service response of stations to help member agencies make informed decisions. She also encouraged that member agencies to share with one another on their EV developments in their cities.

This item was for information only.

XI. <u>DRAFT FINAL KERN AREA REGIONAL GOODS-MOVEMENT OPERATIONS (KARGO)</u> <u>SUSTAINABILITY STUDY PHASE 2</u>

A Draft Final KARGO Sustainability Study - Phase 2 on developing and funding more sustainable goods movement projects countywide incorporating extensive public and stakeholder outreach is available at https://www.kerncog.org/goods-movement. The consultant team Fehr & Pehrs and EPS presented a final report.

Members had several questions and the consultant team provided responses. Staff asked for the committee to recommend to the Transportation Planning Policy Committee to Receive and File. Chairman Schlosser made a motion to recommend, Ms. Kolosky seconded the motion. Ms. Invina-Jayasiri performed a roll call vote and motion carried unanimously. Mr. Ball added there will be a follow-up "Next Steps" meeting.

XII. ANNOUNCEMENTS

- a. Ms. Invina-Jayasiri reminded there is a 2024 RTIP Workshop 2 on Wednesday, June 21, 2023 (There is a flier attached to the agenda).
- b. Ms. Enriquez reminded the TDA Article 3 claims for bike and ped facilities (i.e. class 1 bike paths, bike safety, racks, connecting sidewalks, ADA Curbs) are due Friday, June 2, 2023.

- To date only \$6,000 in claims have been received out of \$1.05M. Instructions on making your agency's claim at: https://www.kerncog.org/tda/
- c. Ms. Urata provided an update of EV manufactures data from the Department of Energy Alt Fuel data on EV manufacturers.

XIII. MEMBER ITEMS

- Chairman Schlosser wanted to share that Mr. Hakimi reported to him the CTC has identified funding for the Phase 2 of the SR 58 Truck Climbing lanes.
- Ms. Mendibles stated the Clean California Cycle 2 Applications are due today. In addition, for request for Letters of Support please contact Ms. Mendibles or Mr. Braden Duran.
- **XIV. ADJOURNMENT –** Meeting adjourned at 11:08 am. The next meeting will be held on July 5, 2023 (may be dark).





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: Ahron Hakimi,

Executive Director

By: Irene Enriquez, Regional Planner

SUBJECT: TTAC AGENDA ITEM: IV.

KERN COG SENATE BILL NO. 1 TRANSIT - CALTRANS STATE OF GOOD

REPAIR FY 2023-24 PROGRAM OF PROJECTS

DESCRIPTION:

Caltrans State of Good Repair (SGR) Transit Program allocates annual funds from Senate Bill No.1 legislation to the Kern region.

DISCUSSION:

The Road Repair and Accountability Act of 2017, Senate Bill (SB) 1 (Chapter 5, Statues of 2017), signed by the Governor on April 28, 2017, includes a program that will provide additional revenues for transit infrastructure repair and service improvements. This investment in public transit will be referred to as the State of Good Repair (SGR) Program. This program receives funding of approximately \$125 million annually. SGR funds are to be made available for eligible transit maintenance, rehabilitation, and capital projects.

SB 1 emphasizes the importance of accountability and transparency in the delivery of California's transportation programs. Therefore, to be eligible for SGR funding, potential agencies must comply with various reporting requirements. The SGR Guidelines will describe the general policies and procedures in carrying out the reporting requirements and other statutory objectives of the Road Repair and Accountability Act of 2017.

Kern COG staff has prepared the fiscal year 2023-24 **SGR** Program of Projects (POP) totaling 1,547,558 (See attachment "A").

ACTION:

Recommend the Transportation Planning Policy Committee adopt the fiscal year 2023-24 SGR Program of Projects. ROLL CALL VOTE.

Attachment: Attachment "A" Fiscal year 2023-24 SGR Program of Projects

State of Good Repair Draft Program Program Attachment "A"

of Projects Kern County

Agency	Project Description	99313	99314	Total apportionment	Project Amount			
Arvin	Match funds for the transit Microgrid (infrastructure).	\$35,161	\$685	\$35,846	\$35,846			
California City	Farebox rehabilitation	\$22,553	\$284	\$22,837	\$22,837			
Delano	Rehab/Renovate - Administrative Facility	\$81,568	\$3,081	\$84,649	\$84,649			
GET	Planning/engineering & design of new Facility- Mt Vernon	\$882,844	\$64,861	\$947,705	\$947,705			
Kern Transit	Purchase 2 cutaway buses	\$260,421	\$13,174	\$273,595	\$273,595			
McFarland	Transit Facility	\$22,431	\$134	\$22,565	\$22,565			
Ridgecrest	Build funding to purchase an Electric Transit Van	\$47,262	\$1,756	\$49,018	\$49,018			
Shafter	Purshase a hybrid van	\$32,659	\$635	\$33,294	\$33,294			
Taft	Replacement of Stock with Electric Bus and Related Infrastructure	\$11,407	\$3,971	\$15,378	\$15,378			
Tehachapi	Rehabilitaion/Improvement of existing access to Transit Center	\$19,179	\$312	\$19,491	\$19,491			
Wasco	Upgrade & Modernize CNG Fueling	\$42,829	\$351	\$43,180	\$43,180			
Regional Totals		\$1,458,314	\$89,244	\$1,547,558	\$1,547,558			
Regional Surp	lus			Regional Surplus A				
					\$0			

FY 2023/2024





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: Ahron Hakimi,

Executive Director

By: Irene Enriquez, Regional Planner

SUBJECT: TTAC AGENDA ITEM: V.

TRANSPORTATION DEVELOPMENT ACT ARTICLE 3 2023-24

PROGRAM OF PROJECTS

DESCRIPTION:

Kern Council of Governments, acting in the capacity as the state-designated Regional Transportation Planning Agency, administers funding for the Transportation Development Act Article 3 Program.

DISCUSSION:

Article 3 funds are used to pay for bicycle and pedestrian safety programs, bicycle parking facilities, and bicycle and pedestrian travel facilities. **Approximately \$1,076,480** is available for distribution in this funding cycle.

Standardized criteria are used to evaluate project prioritization. Bicycle parking and bicycle and pedestrian safety programs have the highest priority, with the remaining funding split 70%-30% between bicycle and pedestrian travel facilities. No more than forty (40) percent of the available annual funding allocation (\$1,076,480) shall be approved to a single claimant. Kern COG staff have reviewed the applications and verified project scoring. The following projects are recommended for funding:

<u>ACTION:</u> Recommend adoption of fiscal year 2023-24 Transportation Development Act Article 3 Program of Projects to the Transportation Planning Policy Committee. ROLL CALL VOTE.

Attachment A - Fiscal year 2023-24 TDA Article 3 Program of Projects

Attachment A - Fiscal year 2023-24 TDA Article 3 Program of Projects

	RITY PROJECTS – Bike Facilities and Safety Programs						
Jurisdiction	Project	Cost					
Kern County	Bike Facilities	\$21,000					
Ridgecrest Bike Facilities							
Shafter Bike Facilities							
Taft	Bike Facilities	\$3000					
Wasco	Bike Facilities	\$3,000					
Kern County	Bike Safety	\$24,000					
Wasco	Bike Safety	\$2,000					
Total		\$59,000					
Balance of remaining	funds	\$1,017,480					
	2 nd PRIORITY PROJECTS – Bike Paths						
Tohoohoni	Complete class II hike land on westeids of Dannison Dd						
Tehachapi	Complete class II bike lane on westside of Dennison Rd.	#040.000					
	between	\$212,000					
	Valley Blvd. and Pinon St.						
Balance of remaining	tunds	\$805,480					
3 rd F	PRIORITY PROJECTS – Pedestrian Facility Projects	Ψοσο, τοσ					
Taft	10 th St pedestrian improvements from						
iait	Supply Row to Main St. ADA ramps, curb and gutter	\$194,500					
Balance of remaining		\$610,980					
Shafter	Pedestrian improvements along Shafter Ave. between	\$157,500					
Sharter		\$157,500					
	Lerdo Hwy. and James St. wheelchair ramp, cross gutters, curb, and gutter						
Polones of remaining	1	¢452.400					
Balance of remaining Wasco		\$453,480 \$451,000					
vvasco	Pedestrian Improvements 11 th St. From D St. to Birch Ave. new sidewalk curb and gutter, ADA compliant ramps	\$451,000					
Total amount fundable	(40% restriction)	\$425,592					
Total remaining project	balance	\$25,408					
Balance of remaining	funds	\$27,888					
Tehachapi	Dennison Rd. between Valley Blvd. and Pinon St new sidewalk curb and gutter ADA ramp	\$135,000					
Total amount fundable	1	\$27,888					
Total remaining project	balance	\$107,112					
Balance of remaining		\$0					
Kern County/City of	Belle Terrace Sidewalk Project new sidewalks, fill	\$750,000					
Bakersfield	sidewalk gaps, ADA ramps	Ψ1 50,000					
Total amount fundable	j olaomain gapo, ribritallipo	\$0					
Total remaining project	halance	\$750,000					
Total Pedestrian facility							
		\$1,688,000					
Grand total of FY 2023-	-24 TUA-3 PTOJECIS	\$1,959,000					



VI. TTAC

August 2, 2023

TO: Transportation Technical Advisory Committee

FROM: Ahron Hakimi,

Executive Director

By: Angelica Banuelos, Administrative Assistant

SUBJECT: TTAC AGENDA ITEM VI:

FY 2023-24 TDA PUBLIC TRANSIT CLAIM - CITY OF BAKERSFIELD - AMTRAK

FY 2022-23 TDA PUBLIC TRANSIT CLAIM – CITY OF DELANO FY 2022-23 TDA PUBLIC TRANSIT CLAIM – CITY OF RIDGECREST

FY 2016-17 TDA PUBLIC TRANSIT & STREETS & ROADS CLAIM - CITY OF

CALIFORNIA CITY

DESCRIPTION

According to California Public Utilities Code Section 99260 et seq., and Kern COG TDA Rules and Regulations, eligible organizations may submit a claim for the purpose of supporting public transit systems and streets and roads. The cities of Bakersfield, Delano, Ridgecrest, and California City have submitted TDA claims which total \$ 5,113,614.

DISCUSSION

Kern COG staff has received and reviewed the following TDA Public Transit and Streets & Roads claims by the July 21, 2023, TTAC agenda deadline:

<u>Claimants</u>	<u>LTF</u>	<u>STAF</u>	<u>TOTAL</u>
FY 2023-24 Public Transit City of Bakersfield – Amtrak	\$ 681,871	\$ 0	\$ 681,871
FY 2022-23 Public Transit City of Delano	\$ 1,618,956	\$ 401,591	\$ 2,020,547
FY 2022-23 Public Transit City of Ridgecrest	\$ 1,693,088	\$ 202,635	\$ 1,895,723
FY 2016-17 Public Transit City of California City	\$ 15,959	\$ 23,723	\$ 39,682
FY 2016-17 Streets & Roads City of California City	\$ 0	\$ 495,791	\$ 495,791
Regional Claims Total	\$ 4,009,874	\$ 1,123,740	\$ 5,113,614

This claim has been evaluated in accordance with the following criteria: 1) Conformance with the Regional Transportation Plan; 2) Participation in the California Driver Pull Notice Program; 3) Adherence to the applicable farebox return ratio; and 4) Compliance with PUC Section 99314.6 Operations qualifying Criteria. Staff recommends approval.

ACTION:

Review TDA Public Transit and Street & Roads Claims for the Cities of Bakersfield, Delano, Ridgecrest and California City and recommend approval to the Transportation Planning Policy Committee. ROLL CALL VOTE.





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC) AND

REGIONAL PLANNING ADVISORY COMMITTEE (RPAC)

FROM: Ahron Hakimi,

Executive Director

BY: Rob Ball, Deputy Director/Planning Director

Rochelle Invina-Jayasiri, Regional Planner

Linda Urata, Regional Planner Vincent Liu, Regional Planner Irene Enriquez, Regional Planner

SUBJECT: TTAC/RPAC AGENDA ITEM: VII.

SUSTAINABLE COMMUNITY GRANTS/COG ASSISTANCE REQUESTS AND FEEDBACK MONITORING DATA - EMAIL REQUESTS DUE TO KERN COG FRIDAY,

SEPTEMBER 29, 2023

DESCRIPTION

The 2022 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS) includes a strategy to provide sub regional feedback on SB 375 travel reduction goals and provide technical assistance and grant writing assistance to help sub areas of the County that need it most. This is an annual process reviewed by the TTAC and RPAC.

DISCUSSION:

A new 2-part strategy was proposed in the 2014 RTP/SCS, and continued in subsequent cycles, to help our member agencies voluntarily monitor their progress toward the region's air emission goals. The strategy also helps member agencies develop projects that will better compete for funding under policies that emphasizes sustainability. Kern COG provides monitoring data along with technical assistance and grant writing assistance. The data provides sub-regional monitoring feedback and helps prioritize assistance using the regional travel model as part of this process.

COG Technical Assistance

The 2014 RTP was the first to contain an SCS as required by the state Climate Protection Act of 2008 (SB 375). Kern COG began work with member agencies on developing more sustainable projects and strategies immediately after the adoption of the 2008 Kern Regional Blueprint.

Since 2009, Kern COG has awarded over \$500,000 in technical assistance grants and/or staff time support to provide member agencies with resources to identify and implement projects that would further the goals of the 2008 Kern Regional Blueprint and now the SCS. Available funding for Kern COG technical assistance grants, and staff time support to assist member agencies in applying for the numerous grant resources varies from year to year based on need and resource availability. This program has helped fund:

- In kind staff-time match for sustainable community planning grants for modeling/public outreach
- Regional travel demand modeling and GIS mapping support
- community bike and complete street plans
- community visioning/design workshops
- 2D/3D community visualizations
- transportation impact fee programs
- general plan circulation element updates
- Early transportation project development planning studies

Member Agencies Email Sustainable Community Planning/Project Development Ideas to Kern COG by Friday, September 29, 2023 - Under this Kern COG local government assistance program, staff can recommend that technical assistance resources be prioritized for agencies with the greatest potential need (see monitoring section below). Agencies must request technical assistance in writing by September 29, 2023 for consideration. Requests may be made by email and should include a brief preliminary scope and budget regarding the planning level work needed. Agencies are encouraged to contact COG staff for assistance in developing the request for sustainable community strategy implementation and planning funds. Staff will provide assistance to member agencies in deciding which grant resources (see attachment 1) are most appropriate and effective. Please contact Rob Ball - 661-635-2902, rball@kerncog.org or Irene Enriquez - 661-635-2918, ienriquez@kerncog.org.

Member Agencies Provided with Free Access to GrantFinder.com - Kern COG has secured GrantFinder software licenses on behalf of its member agencies, and local public transit agencies for the period ending March 30, 2024, which may be extended. GrantFinder (http://grantfinder.com) is a real-time database of federal, state, and private grant opportunities tailored to municipalities and nonprofits. The program allows users to tailor their grant searches to their needs. To receive access, the member agency may designate up to two users on the attached form and return it to Linda Urata, Regional Planner. Currently all member agencies have access except for the cities of Shafter and Tehachapi. GrantFinder training is available by request; Program contact: Linda at 661-635-2904 or urata@kerncog.org or Susanne Campbell scampbell@kerncog.org.

Prioritized Funding Policy for More Sustainable Projects - In November 2012 and most recently updated in April 2021, the Kern COG Board adopted the new project delivery policies and procedure (https://www.kerncog.org/policies/) to assist the region in promoting projects that better match the goals of the RTP/SCS. Dependent on the funding category, the procedure provides points for ranking projects for future funding. Up to half of the points go to projects that promote more sustainable/livable communities and lower air emissions. Since this policy and procedure update, Kern COG has funded park & ride facilities in California City and South Bakersfield, the Golden Empire Transit District has implemented a new/more convenient bus rapid transit, express bus and On Demand microtransit network, and the City of Tehachapi has adopted the first city-wide "form-based-code" General Plan in California. These types of projects are proliferating in the region in part because of the Kern COG adopted project delivery policies.

Monitoring Data Feedback

The table in Attachment 2 shows the latest modeling of auto Vehicle Miles Traveled (VMT) per person (household population + employment by place of work) from the most recently adopted RTP. The total shows a 2.6 percent decrease in VMT between 2020 and 2022. All regions show lower VMT per capita household population + employment by 2046 compared to 2020 except for Greater Taft, Arvin and Tehachapi.

This technical and grant writing assistance program RTP strategy will continue to be funded as planning funds and grants are available. Subject to the Board's direction, Kern COG resources may be prioritized

to communities that may be showing difficulty in making progress towards reducing emissions and passenger vehicle travel. Grants and incentives are subject to state and federal funding requirements.

Attachments

Attachment 1 – Kern Sustainable Community Grant Resources – August 2023

Attachment 2 - Kern 2022 RTP/SCS Change in Daily Auto Miles Traveled

Attachment 3 - Kern Sub Area Index and Vehicle Miles Traveled Maps

ACTION:

Information. Technical/grant writing and other assistance email requests from member agencies are due to Kern COG by 5 p.m. Friday, September 29, 2023.

Attachment 1

Kern Sustainable Community Grant Resources-August 2023

Local Programs

Kern COG Technical Assistance Program – Email Request to Rob Ball <u>rball@kerncog.org</u> due by Friday, 5PM September 29, 2023 by 5 p.m.

Requests may be made by email and should include a draft scope, budget, and timeline regarding the planning need. Agencies are encouraged to contact COG staff for assistance in developing the request for planning resources and strategizing which sources are most appropriate. Awards are subject to available funding, need, and past geographic distribution of past awards. The awards will be used in developing the programming for next fiscal year's Kern COG Overall Work Program. Past awards have included:

- Travel modeling and GIS mapping support technical support
- In-kind staff time in data collection/outreach to help match a sustainable planning grant
- Grant writing assistance
- Community bike and complete street plans
- Community visioning/design workshops
- Transportation impact fee programs
- General plan circulation element updates
- Transportation project development planning studies

Kern COG GrantFinder Software Licenses - Kern COG maintains a license with Lexipol for GrantFinder Software. Member agencies can have up to two users for this software. In Q1 2023-24, Kern COG will contact the member agencies to renew authorization of the member agency software-user contacts. License holders may receive technical support from Lexipol. Contact Linda Urata urata@kerncog.org, Susanne Campbell scampbell@kerncog.org or Irene Enriquez ienriquez@kerncog.org for more information.

Kern COG Online Resources

To support grant applications Kern COG posts regional plans, resources and toolkits on the Kern COG website www.kerncog.org. For example:

- 2022 Regional Transportation Plan Chapter 4 Sustainable Communities Strategy provides projects and strategies for implementing Kern efforts to reduce GHG emissions from passenger vehicles. https://www.kerncog.org/2022-rtp/
- 2019 EV Charging Station Installation Resources List, and the 2019 EV Charging Station Blueprint to its website. Kern COG will produce a 2024 EV Charging Station Blueprint in the coming year.: https://www.kerncog.org/wp-content/uploads/2022/06/EVCS Toolkit Resources 202206.pdf
- 2023 Kern Medium-Duty and Heavy-Duty Zero-Emission Vehicle Infrastructure Blueprint
 featured five high-impact sites which may serve as examples to follow. The five sites may be
 eligible for a new CEC funding program to be launched in Q2 or Q3. The Blueprint is posted
 here: https://www.kerncog.org/wp-content/uploads/2023/04/2023 MDHD ZEV Infrastructure Blueprint.pdf
- **2018 Kern Regional Active Transportation Plan** provides eligible bike and pedestrian projects for all jurisdictions in Kern. https://www.kerncog.org/bicycle-plans/
- 2020 Kern County Rural Alternative Transportation Plan provides transit ZEV projects for all outlying jurisdictions in Kern https://www.kerncog.org/public-transportation/

San Joaquin Valley Air Pollution Control District

Grants and Incentive Programs - http://valleyair.org/grants/ - Some applications accepted year-round.

- **Bike Paths** provides funds to establish bicycle infrastructure such as Class I or Class II bicycle paths
- **E-Mobility Commerce** provides funds to develop or expand electronic telecommunication services
- **Public Benefit** provides funds to purchase new, alternative-fuel vehicles and infrastructure and develop advanced transit and transportation systems
- **Charge Up!** Provides funds for businesses and public agencies to purchase and install electric vehicle chargers for public use.
- **Plug in Electric Vehicle Resources Center** provides information about plug-in electric vehicles including available incentive funding, charging infrastructure and locations, and the district's activities to increase and sustain electric vehicles in the Valley
- **Public Transportation Subsidy and Park & Ride Lots** provides funds to subsidize transportation passes for bus, shuttle and commuter rail services. Funds are also available for the construction of park and ride lots
- Public Agency Programs: Click the tab to learn more about Emergency Vehicle Replacement Program, Alternate Fuel Mechanic Training - Heavy Duty Waste Haulers -School Bus Programs
- AB 836 Wildfire Smoke 'Clean Air Centers' check the website to learn if the program funding is available in late summer or fall 2023
- **AB 617 Programs exist in Arvin and Shafter.** Funding will be directed by a Community Emission Reduction Program. Currently no information on another round of community selection.

Eastern Kern Air Pollution Control District

DMV Grant and Voucher Program – Contact: 661-862-5250.

NOTE: Some grant funds are distributed annually. Check the website. http://www.kernair.org/Main Pages/grants.html

- **DMV Vehicle Voucher Program** is currently closed for 2023
 - \$4,000 funding available for the purchase of a Zero Emission Vehicle (ZEV) with an EPA Smog Score of 10
 - \$2,000 funding available for the purchase of a Partial Zero Emission Vehicle (PZEV) with an EPA Smog Score of 8 or 9
- DMV Grant Program (\$50k max. per project) Projects include: Paving Dirt Roads to reduce fugitive dust emissions caused by vehicle travel, Installation of EV Charging Station or CNG refilling stations, Alternative Fuel Mechanics Training, Public Education Courses, and Innovative Vehicle-Related Emission Reduction Proposals accepted. Applications opened annually. 2023 program closed March 9, 2023. Check the website in late 2023 for the next round of funding.

Kern County Air Pollution Mitigation Fund for projects designed to reduce particulate or ozone air pollution in Kern and is administered by the Rose Foundation for Sierra Club. https://rosefdn.org/kern-county-air-pollution-mitigation-fund

State Programs

UpLift California Resource Guide – http://upliftca.org/resource-finder/ Whether you're a community group looking to plant trees or expand clean transit, or a family looking to cut your electricity bill, find electric car rebates or get help with energy conservation, find out how California's climate investments can help you. UpLiftCA was created by The Greenlining Institute in partnership with several organizations involved in finding solutions for the impacts from air pollution and climate change on California's underserved communities.

Caltrans

Transportation Planning Resources – https://dot.ca.gov/programs/transportation-planning

- Sustainable Transportation Planning Grants FY 2023-2024 Currently closed. Applications scheduled released in January 12, 2023 with a due date March 9, 2023. https://dot.ca.gov/programs/transportation-planning/division-of-transportation-planning/regional-and-community-planning/sustainable-transportation-planning-grants
- Active Transportation Program (ATP)-- https://dot.ca.gov/programs/local-assistance/fed-and-state-programs/active-transportation-program The California Transportation Commission (CTC) ATP Cycle 6 Call for Projects closed on March 16-17, 2022, and closed on June 15, 2022. For MPO-directed funding, the Kern COG process follows the statewide application process, using that process to score projects for Kern COG consideration. Kern COG announces the ATP Cycle funding to its member agencies via email and in technical advisory committee meetings. There is no schedule for Cycle 7 at this time.

Strategic Growth Council (SGC)

- Affordable Housing and Sustainable Communities (AHSC) Program make it easier for Californians to drive less by making sure housing, jobs, and key destinations are accessible by walking, biking, and transit. AHSC Round 7 application deadline was April 4,2023. Awards were adopted August 7, 2023. https://sgc.ca.gov/programs/ahsc/
- **Transformative Climate Communities** (TCC) Program empowers the communities most impacted by pollution to choose their own goals, strategies, and projects to reduce greenhouse gas emissions and local air pollution. The SGC Round 5 application process closed on August 3, 2023, with awards scheduled to be approved by December 14, 2023. The TCC Program does not currently have funding allocated a sixth round of awards. https://sqc.ca.gov/programs/tcc/

California Housing and Community Development Department

- The California Department of Housing and Community Development (HCD) has a list of housing programs that currently have funding available: https://www.hcd.ca.gov/grants-and-funding
- Super NOFA-Announced May 2023 and closed July 12, 2023, combined four programs into one application: Multifamily Housing Program (MHP), Infill Infrastructure Gant (IIG) Program, Veteran's Housing and Homelessness Prevention (VHHP) Program, and Joe Serna, Jr. Farmworker Housing Grant (FWHG) Program.

California Natural Resources Agency - https://resources.ca.gov/grants

The California Natural Resources Agency Bonds and Grant unit administers various programs. They offer listserv registration for some program notifications. For instance, the Environmental Enhancement and Mitigation Program is an annual program (solicitation closed for 2023) offering grants to local, state and federal governmental agencies and to nonprofit organizations for projects to mitigate the environmental impacts caused by new or modified public transportation facilities. Visit the website to obtain information about the various programs (including an extensive 43-page list of "other" funding programs), project eligibility requirements and application due dates.

California Air Resources Board – https://www.arb.ca.gov/ba/fininfo.htm

Air Pollution Incentives, Grants and Credit Programs - Multiple granting programs. Visit the website to obtain project eligibility requirements and application due dates. It is recommended to join relevant listservs.

California Energy Commission - https://www.energy.ca.gov/funding-opportunities

The California Energy Commission offers a variety of funding opportunities to advance the state's transition to clean energy and transportation through innovation, efficiency, and the development and deployment of advanced technologies. It is recommended to join relevant listservs.

Federal Programs

Federal Funding Opportunities: Visit the Federal grants portal and create an account using your agency's Unique Entity Identifier (UEI). https://www.grants.gov/

United States Department of Energy | Energy Efficiency & Renewable Energy | Alternative Fuels Data Center - Alternative Fuels Data Center: https://afdc.energy.gov/states/ca California Transportation Data for Alternative Fuels and Vehicles: - Find transportation data and information about alternative fuels and advanced vehicles in California, including laws and incentives, fueling stations, fuel prices, and more.(https://afdc.energy.gov/laws/state-summary?state=ca)

Federal Highways Administration | Bipartisan Infrastructure Law

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) provides grants for surface transportation infrastructure projects that will have a significant local or regional impact (aka Local and Regional Project Assistance). https://www.transportation.gov/RAISEgrants
- Nationally Significant Multimodal Freight and Highway Projects (INFRA) provides grants for multimodal freight and highway projects of national or regional significance. https://www.transportation.gov/grants/infra-grants-program
- National Infrastructure Project Assistance Program (MEGA) provides grants to surface transportation infrastructure that are too large or complex for traditional funding programs that will have a significant national or regional impact. https://www.transportation.gov/grants/mega-grant-program
- Rural Surface Transportation Grant Program provides grants for projects to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, and generate regional economic growth and improve quality of life. https://www.transportation.gov/grants/rural-surface-transportation-grant
- **Safe Streets and Roads for All** provides grants to support local initiatives to prevent transportation-related death and serious injury on roads and streets (commonly referred to as "Vision Zero" or "Toward Zero Deaths" initiatives). https://www.transportation.gov/SS4A
- **Bridge Investment Program** provides grants for projects to improve the condition of bridges and culverts and the safety, efficiency, and reliability of the movement of people and freight over bridges. https://www.fhwa.dot.gov/bridge/bip/index.cfm
- Reconnecting Communities Pilot Program Planning Grants provides grants for feasibility studies and other planning activities for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development. https://www.transportation.gov/grants/reconnecting-communities
- Reconnecting Communities Pilot Program Capital Construction Grants provides grants for
 projects to restore community connectivity by removing, retrofitting, or mitigating highways or other
 transportation facilities that create barriers to community connectivity, including to mobility,
 access, or economic development. https://www.transportation.gov/grants/reconnecting-communities
- Promoting Resilient Operations for Transformative, Efficient, and Cost-saving
 Transportation (PROTECT) Discretionary Grants provides grants for activities that enable
 communities to address vulnerabilities to current and future weather events, natural disasters, and
 changing conditions, including sea level rise, and plan transportation improvements and
 emergency response strategies to address those vulnerabilities.
 https://www.fhwa.dot.gov/environment/protect/discretionary/
- Tribal High Priority Projects Program provides grants to Indian Tribes or a governmental subdivision of an Indian Tribe whose annual allocation of funding received under the Tribal Transportation Program is insufficient to complete the highest priority project of the Tribe, or to any Tribe that has an emergency or disaster occur on a Tribal transportation facility that renders the facility impassible or unusable. https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=55
- National Electric Vehicle Infrastructure (NEVI) Set-aside Discretionary Grant provides 10 percent set-aside each fiscal year to provide grants to provide additional assistance to strategically

- deploy EV charging infrastructure. <u>www.fhwa.dot.gov/bipartisan-infrastructure-law/nevi</u> formula program.cfm
- Charging and Fueling Infrastructure Grants Program (Community Charging) provides grants for projects to develop electric vehicle charging and hydrogen, propane, and natural gas fueling infrastructure access along alternative fuel corridors throughout the country, including in rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces to households or a high ratio of multiunit dwellings to single family homes. https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=144
- Nationally Significant Federal Lands and Tribal Projects (NSFLTP) Program provides grants to Tribes and Federal land management agencies to complete projects that will provide substantial benefits to their communities or parklands. https://highways.dot.gov/federal-lands/programs/significant?gl=1*v0k1gl* ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.* ga VW1SFWJKBB*MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDA4OS4wLjAuMA..
- Wildlife Crossings Pilot Program provides grants to support projects that seek to reduce the number of wildlife-vehicle collisions, and in carrying out that purpose, improve habitat connectivity for terrestrial and aquatic species. https://www.whitehouse.gov/wp-content/uploads/2022/05/BUILDING-A-BETTER-AMERICA-V2.pdf#page=133
- National Culvert Removal, Replacement, and Restoration Grants provides grants to fund projects for the replacement, removal, and repair of culvert or weirs that would meaningfully improve or restore fish passage for anadromous fish. https://www.fhwa.dot.gov/engineering/hydraulics/culverthyd/aquatic/culvertaop.cfm
- Advanced Transportation Technologies and Innovative Mobility Deployment (also known as Advanced Transportation Technology and Innovation (ATTAIN) Program) provides grants to deploy, install, and operate advanced transportation technologies to improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment. https://ops.fhwa.dot.gov/bipartisan-infrastructure-law/index.htm?gl=1*10yfn7h* ga*OTc5MTQ3MDczLjE2ODk3ODY3NzM.* ga VW1SFWJKBB* MTY4OTc5MDA4Ni4yLjEuMTY4OTc5MDM4My4wLjAuMA..
- Accelerated Innovation Deployment (AID) Demonstration Program provides grants to support
 the pilot/demonstration of innovations on projects, in areas such as planning, financing,
 operations, pavements, structures, materials, environment, and construction.
 https://www.fhwa.dot.gov/innovation/grants/

Note that the above listing of programs are not comprehensive and are subject to change. The listing is intended as an example resource guide of programs that can help implement the Kern region's Sustainable Communities Strategy.

Attachment 2 – How Sub Areas of Kern County are Doing on Reducing Vehicle Miles Traveled.

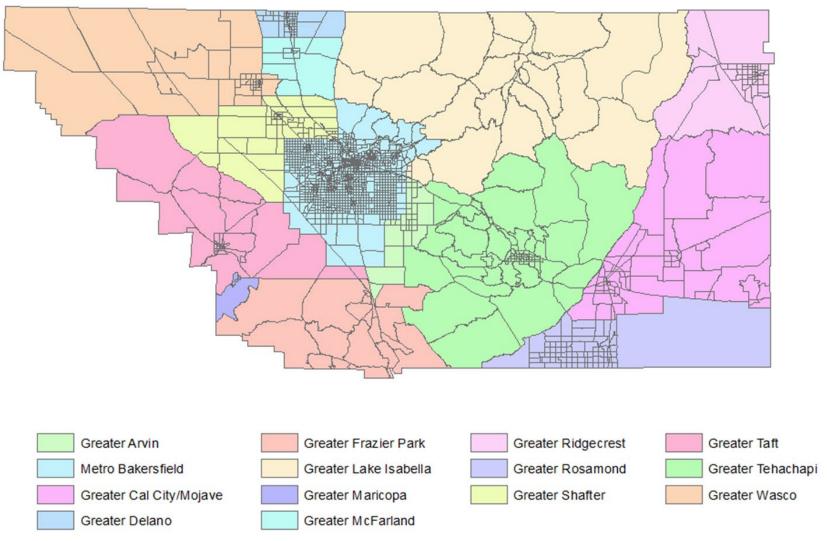
2022 RTP Change in Daily Auto Miles Traveled Compared to the Old Plan

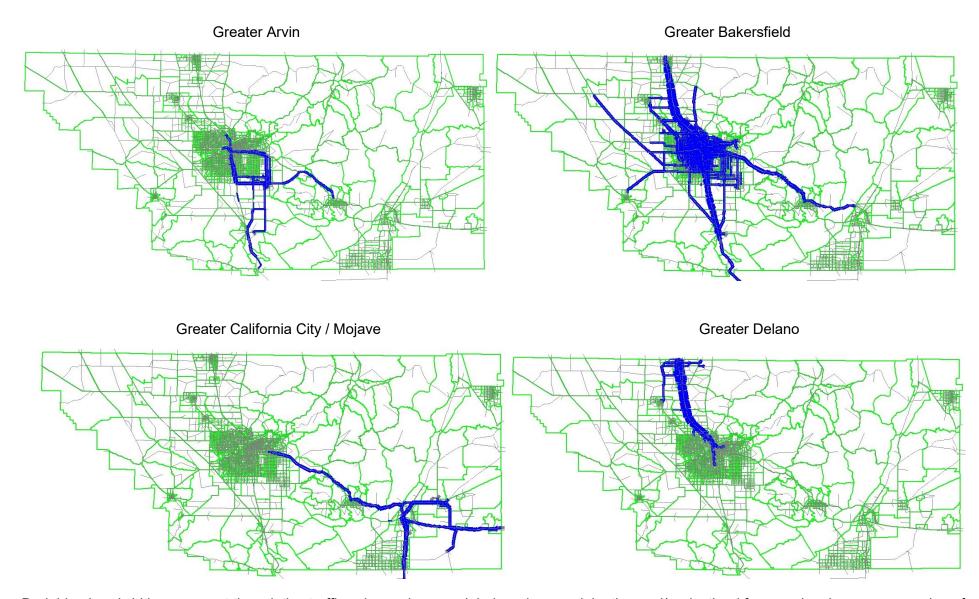
					Persons = I	Household P	opulation +	A	Auto Miles	5	% Chang		
			RSA VMT		Employm	ent (by place	e of work)	Trav	veled/Per	son	Base	Progress	
			2046 Old			2046 Old			2046 Old	2046	2046	2046	Compared
		2020	Plan	2046 Plan	2020	Plan	2046 Plan	2020	Plan	Plan	Old	Plan	to Old Plan
			(miles)			(persons)		(m	iles/persc	n)		(percer	nt)
1	Greater Taft	1,139,077	1,459,016	1,447,492	27,496	33,334	33,221	41.43	43.77	43.57	5.7%	5.2%	-0.5%
2	Greater McFarland	895,810	1,013,188	1,016,217	25,972	32,597	32,426	34.49	31.08	31.34	-9.9%	-9.1%	0.7%
3	Greater Wasco	1,477,836	1,804,142	1,771,176	38,691	53,046	52,749	38.20	34.01	33.58	-11.0%	-12.1%	-1.1%
4	Greater Tehachapi	1,588,962	1,966,921	1,920,689	40,884	54,914	54,224	38.87	35.82	35.42	-7.8%	-8.9%	-1.0%
5	Greater Bakersfield	15,674,973	19,140,950	19,128,176	792,093	1,011,853	1,016,113	19.79	18.92	18.82	-4.4%	-4.9%	-0.5%
6	Greater Cal City/Mojave	1,054,411	1,397,478	1,365,859	25,727	40,094	38,396	40.99	34.86	35.57	-15.0%	-13.2%	1.8%
7	Greater Lake Isabella	769,798	880,509	727,855	19,215	23,285	21,160	40.06	37.81	34.40	-5.6%	-14.1%	-8.5%
8	Greater Ridgecrest	775,055	802,517	736,566	49,742	58,629	58,265	15.58	13.69	12.64	-12.2%	-18.9%	-6.7%
9	Greater Frazier Park	955,022	2,570,839	3,468,996	13,788	46,682	65,164	69.26	55.07	53.24	-20.5%	-23.1%	-2.7%
10	Greater Shafter	2,173,354	3,022,792	3,057,541	47,887	73,573	73,203	45.39	41.09	41.77	-9.5%	-8.0%	1.5%
11	Greater Arvin	1,011,263	1,290,470	1,226,085	30,692	37,201	35,672	32.95	34.69	34.37	5.3%	4.3%	-1.0%
12	Greater Delano	1,626,396	1,720,906	1,703,981	63,266	72,919	72,297	25.71	23.60	23.57	-8.2%	-8.3%	-0.1%
13	Greater Maricopa	204,836	203,423	197,277	1,625	1,636	1,628	126.05	124.34	121.16	-1.4%	-3.9%	-2.5%
14	Greater Rosamond	870,768	966,958	977,382	32,894	41,336	42,061	26.47	23.39	23.24	-11.6%	-12.2%	-0.6%
	Total / Average:	30,217,561	38,240,107	38,745,291	1,209,973	1,581,100	1,596,578	24.97	24.19	24.27	-3.2%	-2.8%	0.3%
16	Gateway Travel	9,085,626	9,971,386	10,338,693									
	All Travel	39,303,187	48,211,493	49,083,984									

Note that this reporting is voluntary and for advisory purposes only. Future year values are estimated based on the latest land use assumptions and are updated every four years. These assumptions can vary widely from year to year based on recent changes in the local development activity and other variables. Although average travel per person includes areas outside each sub area (see spider diagram maps below), they do not include travel outside the county, possibly skewing the results of sub areas nearer the edge of the County. The analysis shows that Bakersfield and Ridgecrest have the lowest travel per person possibly because these regions are fairly self-contained having sufficient amenities such as hospitals. The 2022 RTP/SCS is the first to be accepted in the San Joaquin Valley by the California Aire Resources Board and demonstrates that Kern is on track to make state GHG targets for passenger vehicle travel if fully implemented.

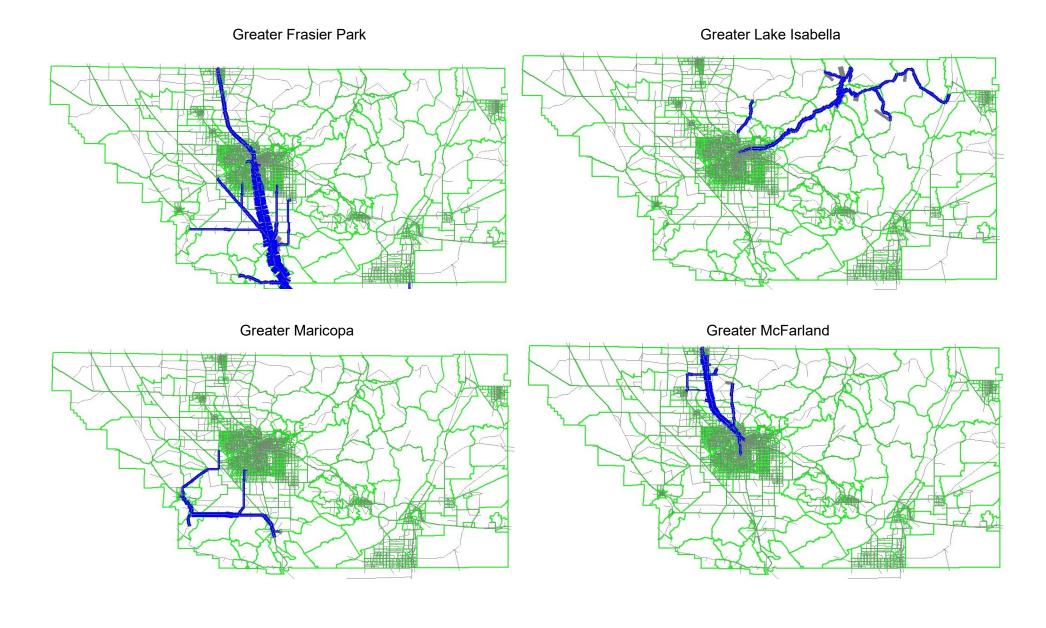
Attachment 3 – Map of Sub Areas

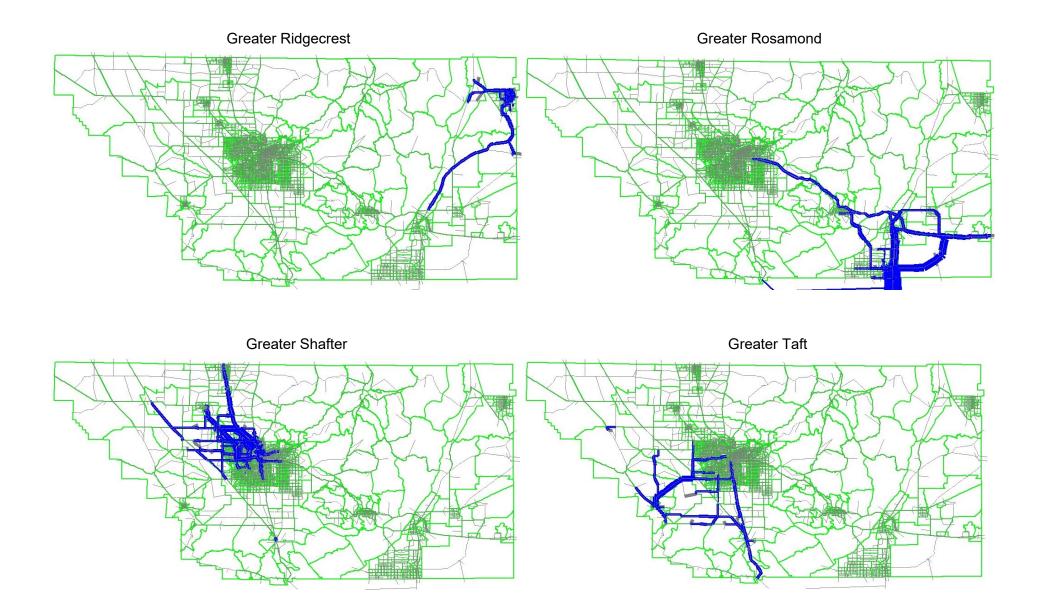
Transportation Analysis Zones (TAZs) by Regional Statistical Areas (RSAs)





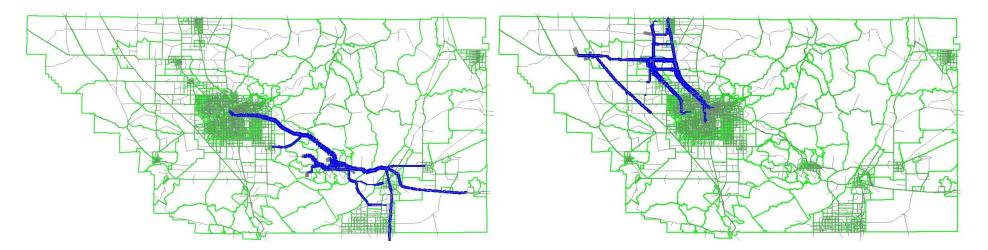
Dark blue bandwidths represent the relative traffic volume along modeled roadways originating and/or destined from each sub area or grouping of Transportation Analysis Zones (TAZs). TAZs are represented by the green boundaries. The sub area volumes are shown in attachment 2. Note that traffic traveling between sub areas is counted more than once in attachment 2 resulting in a higher total volume when summed due to double counting of the overlapping trips.





Greater Tehachapi

Greater Wasco







August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner

SUBJECT: TTAC AGENDA ITEM: VIII.

Federal Transportation Improvement Program (FTIP) Amendment – Timeline

DESCRIPTION:

Upcoming amendment schedule for next 2023 FTIP Amendment.

DISCUSSION:

Amendments to the Federal Transportation Improvement Program (FTIP) are a normal part of the management and use of the FTIP. The upcoming amendment will include revisions to the State Highway Operation and Protection Program, Congestion Mitigation Air Quality Program, Transit Program, and Non-Motorized Program. The next amendment schedule is provided below for your reference.

2023 FTIP AMENDMENT							
Public review period begins	Friday, August 4, 2023						
TPPC meeting – public hearing	Thursday, August 17, 2023						
Public review period ends	Friday, August 18, 2023						
Regional approval	Monday, August 21, 2023						
State approval	September 2023						
Federal approval	October 2023						

ACTION: Information.





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner

SUBJECT: TTAC AGENDA ITEM: IX.

2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

DESCRIPTION:

Every two years in the odd-numbered year, regional transportation planning agencies are to submit a Regional Transportation Improvement Program (RTIP) to the California Transportation Commission (CTC) in December of the same odd-numbered year for their later approval early the following year.

DISCUSSION:

At the January 25-26, 2023 meeting, the California Transportation Commission (CTC) initiated the 2024 Regional Transportation Improvement Program (2024 RTIP) process to develop a statewide 2024 State Transportation Improvement Program (2024 STIP) for projects of regional significance. The order of this process is 1) CTC develops a statewide 5-Year regional share fund estimate; 2) CTC updates 2024 STIP guidelines; 3) regions submit RTIP's; and 4) the CTC consolidates RTIP's and approves the 2024 STIP.

This month – Staff is circulating the 2024 RTIP Capital Improvement Program – baseline version 2, based on current project updates. Staff attended the CTC 2024 STIP Fund Estimate and Guidelines Workshop on July 19, 2023. The schedule below was updated to reflect the schedule in the draft STIP guidelines. The latest draft fund estimate, which proposes County Shares for regional agencies in the 2024 RTIP, is attached. The final fund estimate and STIP guidelines are expected to be adopted at the August 16-17 CTC meeting. Staff is preparing for the August 23rd 2024 RTIP workshop where the 2024 RTIP administrative draft capital improvement program will be presented.

2024 Regional Transportation Improvement Program Schedule								
January 2023	CTC	Adopt 2024 STIP Fund Estimate Schedule Done						
March 22-23, 2023	CTC	Present Fund Estimate Assumptions to Commissioners Done						
April 26, 2023	KCOG	Regional Workshop Done						
May 17-18, 2023	CTC	Adopt Fund Estimate Assumptions Done						
June 21, 2023	KCOG	Regional Workshop Done						
June 28-29, 2023	CTC	Present Draft Fund Estimate Done						
August 16-17, 2023	CTC	Adopt Statewide Fund Estimate and Guidelines						
August 23, 2023	KCOG	Regional Workshop						
September 6, 2023	KCOG	Circulate Adm. Draft 2024 RTIP (TTAC)						
September 13, 2023	KCOG	Regional Workshop - Tentative						
October 4, 2023	KCOG	Circulate Draft 2024 RTIP (TTAC)						
November 16, 2023	KCOG	Regional Adoption of 2024 RTIP CIP (TPPC)						
December 15, 2023	KCOG	Submittal deadline of 2024 RTIP to the CTC						
January/February, 2024	CTC	Conduct Southern/Northern California Public Hearing						
March 1, 2024	CTC	CTC will circulate staff recommendation for 2024 STIP						
March 21-22, 2024	CTC	Approve final 2024 STIP						

August 2, 2023 TTAC Meeting 2024 RTIP Page 2

The process for the region is to 1) establish new programming capacity defined by the state's fund estimate; 2) assess current regional project needs including cost estimate updates; 3) develop a proposed program of projects; and 4) regionally adopt the 2024 RTIP in November 2023, for submission to the CTC by December 15, 2023.

Current 2022 STIP as Adopted - Kern COG projects in the current 2022 STIP include highway capacity projects on State Routes 46, 58 and 99. The new SR 58 Truck Climbing Lane project was added to the 2022 STIP using CRRSAA / COVID funding. The Truck Climbing Lanes project on State Route 58 east of Bakersfield is considered a partnership project with Caltrans, with the intent of receiving SHOPP funding in future cycles for the construction phase. SR 46 widening work was advanced in the 2022 STIP to include construction funding for Segments 4B and 4C. These last 2 segments, once constructed, will complete the delivery of the last Phase 4, 5-mile segment. Phases 1, 2, and 3 are constructed. The Hageman Flyover project was programmed for construction in the 2022 RTIP. But the project has experienced delays. A STIP amendment was subsequently submitted by Kern COG to move funding from the Hageman Flyover to a new freeway to freeway connector project at the SR 58 and 99 freeway interchange. The STIP amendment was approved at the January 25-26, 2023 CTC meeting.

	2022 STIP KERN REGION PROJECT STATUS
SR 46 Widen Segment 4B	This project is currently under construction and scheduled for completion in 2023. This project will not move forward into the 2024 RTIP.
SR 46 Widen Segment 4C	Received construction authorizations in 22-23 and scheduled to begin work in 2023. This project received full STIP and TCEP allocations. This project will not move forward into the 2024 RTIP.
SR 58 Centennial Mainline	Under construction at 81% completed & expected to be completed later this year. Final AB 3090 (STIP) payment was allocated in 2022.
SR 99/204 Hageman Flyover	The Hageman project was not likely to advance to construction as programmed in the 2022 STIP. Kern COG subsequently requested a 2022 STIP Amendment. The amendment was approved at the January 25-26, 2023 CTC meeting to remove STIP funds from Hageman and move to new STIP project to construct a new freeway to freeway connector from eastbound SR 58 from new alignment west of SR 99 to northbound 99.
SR 58 Climbing Lanes	In the environmental review phase using CRRSAA/COVID funding.
NEW - SR 58/99 Connector	New project added to the 2022 STIP. This project was approved at the January 25-26, 2023, CTC meeting, as a STIP amendment and will fund the construction phase for the new connector. The City of Bakersfield is the lead for this work.

These projects are part of the 2022 State Transportation Improvement Program, and their funding activity is tracked by the CTC, every two years, through an updated document called Report of STIP Balances County and Interregional Shares, or the Orange Book. Attachment A of this report includes the 2022 Orange Book page for the Kern Region. The CTC will provide an update for the 2024 RTIP cycle sometime in the months ahead.

August 2, 2023 TTAC Meeting 2024 RTIP Page 3

Update of Kern COG Project Delivery Policies and Procedures – In 2019, the Kern COG Board adopted the latest version of the Kern COG Project Delivery Policies and Procedures document which included updates to Chapters 1, 2 and 3. Chapter 3 focuses on the Regional Transportation Improvement Program process. The update included changes that provided consistency with STIP guidelines and other discretionary transportation programs.

ACTION: Information.

Enclosures:

Attachment A: CTC 2022 Summary of STIP County Shares (Orange Book)

Attachment B: Current Listings of State Highway Maintenance Project Investments

Attachment C: Save the Dates Memo for upcoming 2024 RTIP Workshops

Attachment D: KCOG RIP 60/40 Status

Attachment E: 2024 RTIP Capital Improvement Program – Baseline v2

Attachment F: Draft 2024 STIP Fund Estimate

Attachment A: CTC 2022 Summary of STIP County Shares (Orange Book)

2022 SUMMARY OF STIP COUNTY SHARES

Does Not Include ITIP Interregional Shares (See Separate Listing)

	(\$1,000's)
Total County Share, June 30, 2021 (from 2021 Report)	86,641
Adjustment for 2019-20 and 2020-21 lapses	0
Less 2020-21 Allocations and closed projects	(46,091)
Less Projects Lapsed, July 1, 2021-June 30, 2022	0
2022 STIP Fund Estimate Formula Distribution	22,452
Total County Share, June 30, 2022	63.002

	Kern																		
*	Project Totals by Fiscal Year Project Totals by Component											$\overline{}$							
Agency	Rte	PPNO	Project	Ext	Del.	Voted	Total	Prior	22-23	23-24	24-25	25-26	26-27	R/W	Const	E&P	PS&E	R/W Sup	Con Sup
Highway Proje	cts:																		
Kern COG		6L03	Planning, programming, and monitoring			Dec-21	300	300	0	0	0	0	0	0	300	0	0	0	0
Bakersfield	cash	3705B	AB 3090 Reimbursement (Westside Pkwy-Ph1)(18S-07)			Jun-22	18,963	0	18,963	0	0	0	0	0	18,963	0	0	0	0
Caltrans	14	8042B	Freeman Gulch widening-Segment 2 (RIP 40%)				1,960	1,960	0	0	0	0	0	0	0	0	1,960	0	0
Caltrans	46	3386E	Widen 4 Ins, Browns Material Rd-CA Aquaduct, Seg 4C				13,995	5,450	8,545	0	0	0	0	2,750	4,445	0	2,100	600	4,100
Bakersfield	loc	3525	Hageman Rd Ext fr Knudsen Dr across Rt 99 to Rt 204				25,593	0	0	0	0	25,593	0	0	25,593	0	0	0	0
Kern COG		6L03	Planning, programming, and monitoring				2,191	0	300	300	591	500	500	0	2,191	0	0	0	0
			Subtotal, Highway Projects				63,002	7,710	27,808	300	591	26,093	500	2,750	51,492	0	4,060	600	4,100
Total Programmed or Voted since July 1, 2021					63,002														
COVID Project	S																		
Bakersfield	loc	3525	Hageman Rd Ext fr Knudsen Dr across Rt 99 to Rt 204 (20S-26)			Oct-21	2,686	0	2,686	0	0	0	0	2,686	0	0	0	0	0
Caltrans	58	2664	Truck Climbing Lane, e/b, PM 76.3-79.8(20S-26)				2,272	2,272	0	0	0	0	0	0	0	2,272	0	0	0
	Total	Progra	mmed or Voted since July 1, 2021				4,958	2,272	2,686	0	0	0	0	2,686	0	2,272	0	0	0
1	1 1			- 1														i	

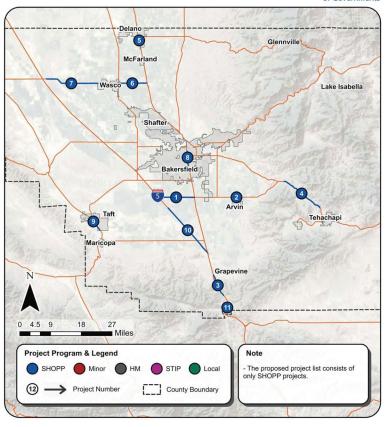
Balance of STIP County Share, Kern	
Total County Share, June 30, 2022	63,002
Total Programmed or Voted Since July 1, 2021	63,002
Unprogrammed Share Balance	0
Share Balance Advanced or Overdrawn	0
COVID Programming	·
Target	6,414
Total Programmed or Voted Since July 1, 2021	4,958
2021-22 Lapsed Projects	0
Less 2020-21 Allocations	0
Inder (Over) Target	1.456



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE PROPOSED PROJECT LIST (YEARS 6-7)



							Construction			
No.	Project			Post Miles		Phase	Cost (\$K)	Year		
	PROPOS	SED P	ROJEC	T LIST (YEA	RS 6-7)					
1	1C060	6	223	1.85 / 10.5	Kern 223 Rehab / Remove and Replace HMA (Full Depth Recycle)	Proposed	\$9,877	2024/25		
2	0Y150	6	223	R20.1 / 21.3	Arvin CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$5,029	2024/25		
3	0W920	6	5	4.4 / 10.20	Grapevine Rehab / Pavement Rehabilitation (2R)	ENV	\$95,658	2024/25		
4	37920	9	58	77.252 / 88.34	Keene Pavement / Pavement Repair CAPM/Rehab	ENV	\$165,515	2024/25		
5	1A810	6	99	54.6 / 54.61	Delano Facility. Reconstruct Building	ENV	\$3,486	2025/26		
6	1A760	6	46	50.80 / 57.78	East Wasco CAPM / Rehabilitate Pavement	ENV	\$20,211	2025/26		
7	1A680	6	46	33.50 / 46.00	Semitropic CAPM / Overlay RHMA, Upgrade Guardrail and Dikes	ENV	\$20,994	2025/26		
8	0X370	6	99	21.15 / 24.60	Roadway Rehabilitation (3R)	ENV	\$68,290	2025/26		
9	0W830	6	33	14.40 / 17.90	South Taft Rehab / Roadway Rehabilitation (3R)	ENV	\$26,704	2025/26		
10	0W930	6	5	15.9R / 30.0	KER I5 CAPM / Remove .35' HMA and Place .25' HMA and 0.10' RHMA.	ENV	\$35,406	2025/26		
11	0X570	6	5	.73 / 1.08	Tejon SRRA Water & Wastewater Upgrades / Upgrade Water and Wastewater Systems	ENV	\$10,170	2025/26		



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Page 1 of 12

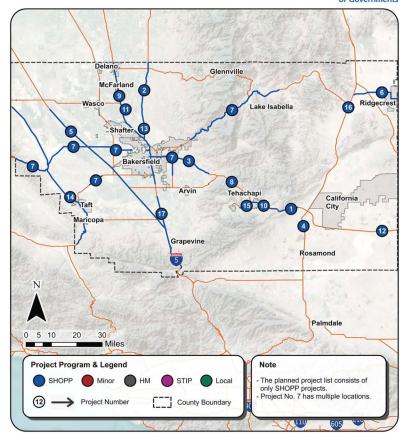
Proposed Project List (Year 6-7)



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE PLANNED PROJECT LIST (YEARS 8-10)



							Constr	uction	
No	Project		RTE	Post Miles	Project Title / Description	Phase	Cost (\$K)	Year	
PLANNED PROJECT LIST (YEARS 8-10)									
1	38310	9	58	R99.8 / R107.7	Cache Creek Pavement / Restore Pavement and Drainage	Future	\$39,623	2026/27	
2	19565	6	65	6.90 / 25.16	САРМ	Future	\$16,351	2026/27	
3	0X450	6	58	R64.9 / R64.91	Arvin KER-58 Wim Upgrade / Improve Weigh Facility	Future	\$3,051	2026/27	
4	37520	9	14	R12.6 / 16.7	Mojave Pavement / Rehab/CAPM Pavement and Upgrade ADA	Future	\$47,558	2026/27	
5	19586	6	5	52.80 / 62.6	Rehab	Future	\$76,423	2027/28	
6	38330	9	178	88.6 / 104.6	Ridgecrest/Inyokern Pavement / Restore Pavement, Fix Drainage and ADA	Future	\$72,355	2027/28	
7	22144	6	58	3.03 / 72.67	In Kern County at various locations. Drainage improvements	Future	\$14,196	2027/28	
8	22129	9	58	81 / 81.1	In Kern county at CVEF on Route 58 eastbound	Future	\$1,260	2028/29	
9	1A660	6	99	R43.9R / 49.4	САРМ	Future	\$9,522	2028/29	
10	37510	9	58	R90.5 / R100.0	In Kern county at Tehachapi from Exit 148 to 0.04 miles south of Cache Creek Overflow #2 bridge.	Future	\$41,208	2028/29	
1	22167	6	99	R43.6R / R43.61R	50 0011R Spot prep and paint steel members	Future	\$2,115	2028/29	
12	21986	9	58	R138.75 / R139.0	In Kern County at Boron SRRA. Rehab wastewater treatment.	Future	\$2,994	2028/29	
13	19581	6	65	R0.0 / 6.9	САРМ	Future	\$13,058	2028/29	
14	19564	6	33	17.9 / 24.0	САРМ	Future	\$7,991	2028/29	
15	20430	9	202	R5.0 / 12.093	In Kern County in and near Tehachapi from the begining of the route to route 58.	Future	\$9,387	2028/29	
16	21985	9	14	56.3 / 56.4	In Kern County at Freeman Gulch Bridge (No. 50-0014)	Future	\$2,463	2028/29	
17	19556	6	99	0.00 / 10.50	CAPM SB only	Future	\$13,724	2028/29	



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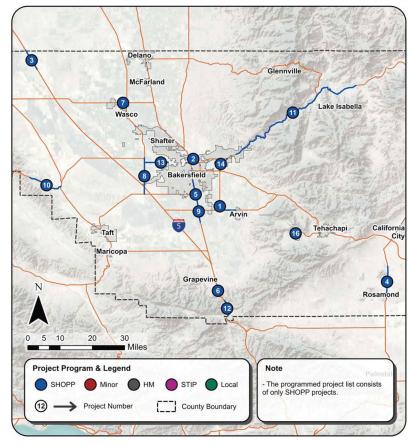
Page 2 of 12 Planned Project List (Year 8-10)



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE PROGRAMMED PROJECT LIST (YEARS 1-5) - PART I



No.				Post Miles			Construction	
						Phase	Cost (\$K)	Year
	PROGRA	AMME	D PRO	JECT LIST	YEARS 1-5)			
1	0V280	6	184	L0.9 / L1.1	Kern 184/Sunset Roundabout / Intersection Improvements	CON	\$9,050	2019/20
2	0U490	6	204	5.1 / 6.7	Golden Empire CAPM / Pavement Preservation (CAPM)	Closeout	\$5,105	2019/20
3	0U470	6	5	82 / 87	Lost Hills Rehab / Pavement Rehabilitation (2R)	CON	\$29,330	2019/20
4	36740	9	14	R4.7 / R12.6	Rosamond-Mojave Rehab / 2R	CON	\$73,615	2019/20
5	0U240	6	99	VAR / VAR	Various locations in Kern and Kings Counties	CON	\$10,802	2019/20
6	0W160	6	5	5.97 / 9.78	Grapevine Culvert Repair / Upgrade Drainage Systems	CON	\$14,214	2019/20
7	0U480	6	46	49 / 50.9	Wasco Route 46 CAPM / Pavement Preservation (CAPM)	Closeout	\$7,610	2019/20
8	0U100	6	43	0/9.3	Enos Lane CAPM & ADA Curb Ramps / Pavement Preservation (CAPM)	CON	\$14,339	2019/20
9	0Q920	6	99	10.4 / 21.2	Union Ave to White Lane 2R Rehab / Pavement Rehabilitation and Improve Vertical Clearance	CON	\$66,740	2019/20
10	0X350	6	58	6.00 / 15.40	Reward CAPM / Pavement Preservation (CAPM)	DES / ROW	\$15,970	2020/21
1	0X520	6	178	VAR / VAR	Weedpatch to Lake Isabella Rumble Strips / Construct Centerline and Shoulder Rumble Strips	CON	\$6,513	2020/21
12	1A600	6	5	R0.0 / 5.0	Kern 5 Emergency Pavement Repairs / Repair Damaged Pavement	CON	\$1,638	2020/21
13	0U110	6	58	39.9 / 46	West Rosedale CAPM / Pavement Preservation (CAPM)	ENV	\$12,400	2020/21
14	0U430	6	184	8.3 / 12.13	Morning Drive 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$12,140	2020/21
15	0X770	6	43	25.2 / 25.4	Wasco SR43/46 Intersection Improvements / Intersection Improvements	ENV	\$10,100	2021/22
16	36750	9	202	0.25 / 0.25	Tehachapi Maintenance Station Relocation / Construct New Maintenance Station	DES / ROW	\$16,783	2021/22



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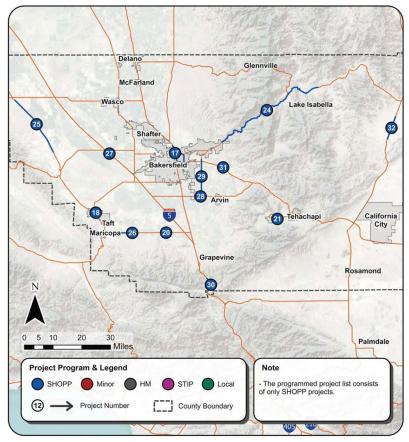
Page 3 of 12



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE PROGRAMMED PROJECT LIST (YEARS 1-5) - PART II



							Constr	uction
No.				Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	PROGR	AMME	D PRO		(YEARS 1-5)			
17	0Q281	6	99	23.6 / R28.4	Bakersfield 99 Rehab Replacement Planting / Replacement Planting	ENV	\$10,340	2021/22
18	0X760	6	119	0.14 / 0.54	Taft Left Turn Channelization / Left-Turn Channelization	ENV	\$5,221	2021/22
19	0Т000	6	58	R53.2 / R55.6	KER 58 ADA / Upgrade Curb Ramps	DES / ROW	\$4,620	2021/22
20	08050	6	166	17.3 / 17.7	Calif Aqueduct Bridge Rehab / Bridge Rehabilitation/Seismic Retrofit	ENV	\$44,045	2021/22
21	36720	9	202	r4.89 / R4.89	Cummings Valley Rd Int / Construct Left Turn Lane	DES / ROW	\$5,044	2021/22
22	0W150	6	204	0.00 / 6.752	SR 204 within City of Bakersfield and TUL SR 65 in Exeter at various locations	DES	\$10,728	2021/22
23	0W990	6	204	2.805 / 2.805	Union Avenue High Intensity Activated Crosswalk / Install Hybrid Pedestrian Beacon (Hawk)	DES / ROW	\$4,275	2021/22
24	0X080	6	178	8.0 / 50.0	Kern Canyon Culvert Rehab / Repair and Replace Culverts	DES / ROW	\$13,000	2021/22
25	0Y130	6	33	40.40 / 59.00	Blackwell's Corner CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$22,570	2022/23
26	0X380	6	166	0.00 / 9.00	Maricopa Highway CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$14,540	2022/23
27	1A690	6	5	47.55 / 52.15	Buttonwillow Median Barrier / Construct Median Barrier	ENV	\$5,720	2022/23
28	0R190	6	223	15.7 / 16.3	Arvin SR 223/184 Roundabout / Intersection Improvement	DES / ROW	\$3,700	2022/23
29	0U290	6	184	0.8 / 8.3	Weedpatch Hwy 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$33,055	2022/23
30	0X330	6	5	0.0 / 4.40	Fort Tejon 2R Rehab / Pavement Rehablilitation (2R)	ENV	\$31,350	2022/23
31	0X160	6	58	64.40 / 67.30	Edison 2R Rehab / Pavement Rehabilitation (2R)	ENV	\$14,270	2022/23
32	37890	9	14	46.2 / 52.8	Freeman 3 CAPM / Pavement Repair (CAPM)	ENV	\$8,707	2022/23



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Page 4 of 12

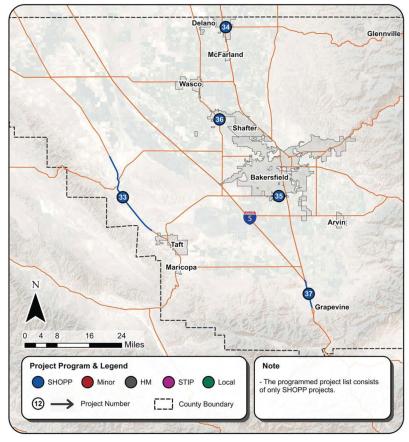
Programmed Project List (Year 1-5) - Part II



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE PROGRAMMED PROJECT LIST (YEARS 1-5) - PART III



							Constr	uction
No.	Project	Dist	RTE	Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	PROGRA	AMME	D PRO	JECT LIST ((YEARS 1-5)			
33	0X240	6	33	21.8 / 39.8	KER 33 Culvert Rehab / Repair & Replace Culverts.	ENV	\$11,430	2023/24
34	0W810	6	155	0.00 / 1.50	Rehabilitation (3R)	ENV	\$16,740	2023/24
35	0V610	6	119	28.3 / 31.28	Pumpkin Center 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$57,300	2023/24
36	1A470	6	43	15.8 / 15.8	Santa Fe Roundabout / Construct Roundabout	ENV	\$13,617	2023/24
37	0U500	6	5	10.20 / 15.90	Wheeler Ridge CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$22,350	2023/24



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Page 5 of 12

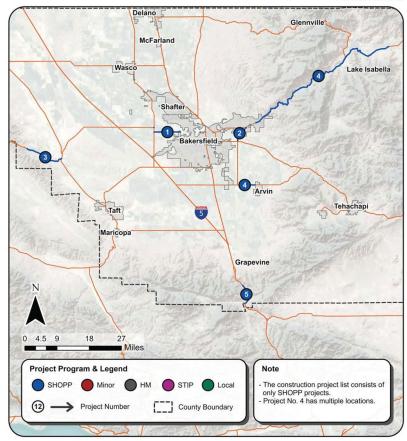
Programmed Project List (Year 1-5) - Part III



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE CONSTRUCTION READY PROJECT LIST



							Constr	uction
No.	Project		RTE	Post Miles		Phase	Cost (\$K)	Year
	CONSTR	RUCTIO	N REA	DY PROJECT	LIST (READY TO LIST ACHI	EVED)		
1	0U110	6	58	39.9 / 46	West Rosedale CAPM / Pavement Preservation (CAPM)	CON	\$12,400	2020/21
2	0U430	6	184	8.3 / 12.13	Morning Drive 3R Rehab / Roadway Rehabilitation (3R)	DES	\$12,140	2020/21
3	0X350	6	58	6.00 / 15.40	Reward CAPM / Pavement Preservation (CAPM)	DES	\$15,970	2020/21
4	0X520	6	178	VAR / VAR	Weedpatch to Lake Isabella Rumble Strips / Construct Centerline and Shoulder Rumble Strips	CON	\$6,513	2020/21
5	1A600	6	5	R0.0 / 5.0	Kern 5 Emergency Pavement Repairs / Repair Damaged Pavement	CON	\$1,638	2020/21



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Page 6 of 12

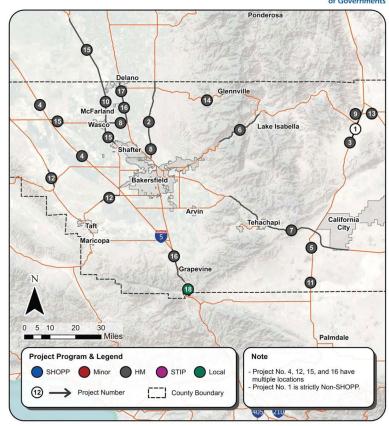
Construction Ready Project List



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE NON-SHOPP PROGRAM PROJECT LIST - PART I



							Constr	uction
No.	Project			Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	NON-SH	OPP P	ROJE	CT LIST				
①	45712	6	14	53/58.3	Freeman Gulch Widening-Segment 2 / Convert Existing 2-Lane to 4-Lane Expressway	DES / ROW	\$85,530	2022/23
2	1B080	6	65	1.0 / 25.169	Striping / 6 inch Stripe	CON	\$2,570	2020/21
3	38570	9	14	52.8 / 58.3	Pavement Preservation / AR Chip Seal - SB1	CON	\$916	2020/21
4	1A930	6	5	77.0 / 82.6	Rigid Roadbeds / PCC Slab Replacement	CON	\$1,075	2020/21
5	38590	9	14	R12.3 / R15.3	Pavement Preservation / Digouts	CON	\$1,761	2020/21
6	0Y110	6	178	24.6 / R44.191	Pavement Preservation / PME Medium Chip Seal	CON	\$2,525	2020/21
0	38580	9	58	77.252 / R125.3	Pavement Preservation / Digouts	CON	\$1,100	2020/21
8	1A950	6	46	51.2 / 57.785	Pavement Preservation / Remove and Replace RHMA Type G	CON	\$4,300	2020/21
9	38800	9	14	58.3 / 62.2	Slopes/Vegetation / Slope Repair	CON	\$40	2020/21
10	1A890	6	43	25.2 / 38.807	Pavement Preservation / RHMA Type G with Digouts	CON	\$5,425	2020/21
1	38660	9	14	R3.0 / R3.0	Landscaping / Irrigation Repair	CON	\$32	2020/21
12	1B000	6	33	34.2 / 40.0	Pavement Preservation / PME Medium Chip Seal	CON	\$2,425	2020/21
13	38130	9	178	91.88 / 91.88	Maintenance Facilities / Pave portion of yard	CON	\$215	2020/21
1	1B020	6	155	35.5 / 37.5	Pavement Preservation / 0.15 HMA Type a w/ Digouts	CON	\$2,650	2020/21
15	1A990	6	43	17.3 / R24.0	Pavement Preservation / PME Med Chip Seal	CON	\$3,400	2020/21
16	1A900	6	5	4.4 / R15.8R	Rigid Roadbeds / PCC Slab Replacement	CON	\$2,950	2020/21
1	1C002	6	99	54.5 / 54.5	Maintenance Facilities / Slurry Seal Delano MF	CON	\$224	2020/21
18	0Y550	6	5	0.8/2	Lebec Mountain Village Roundabout / Construct Roundabout at Ramp Intersections	ENV	\$402	2023/24



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Page 7 of 12

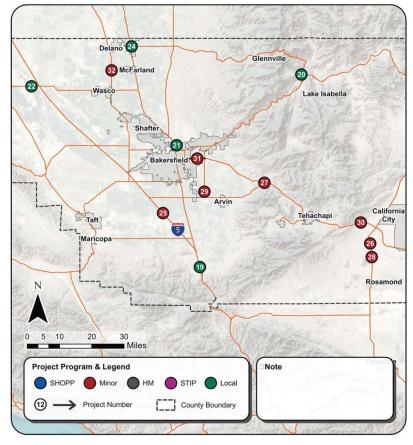
Non-SHOPP Program Project List - Part I



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE NON-SHOPP PROGRAM PROJECT LIST - PART II



							Constr	uction
No.				Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	NON-SH	OPP P	ROJE	CT LIST			, , ,	
19	0R100	6	5	9.5/12	Grapevine Interchange / Relocate Interchange	ENV	\$1,200	2025/26
20	0V770	6	155	68.2/R68.6	Usace Lake Isabella Oversight Projects / Realign Roadway	CON	\$419	Future
21	48450	6	204	5.9/6.8	Hageman Flyover / Extension and Connection to RTE 204	DES / ROW	\$5,658	2021/2
22	1A220	6	46	30.5/30.5	Lost Hills Pedestrian OC / Construct Pedestrian Overcrossing	DES	\$1,300	2020/2
23	48451	6	99	27.3/27.3	Hageman Flyover - Pedestrian Overcrossing / Pedestrian Overcrossing	DES	\$0	2021/2
24	1A500	6	155	0.47/0.47	SR-155/Lexington Intersection Improvement / Intersection Improvement	ENV	\$498	2021/2
25	0Т030	6	5	28.17 / 28.17	Mobility - TMS / In Kern, Kings and Fresno Counties, on Route 5 at various locations. Install Vehicle Detection Systems (VDS).	CON	\$3,762	2020/2
26	37710	9	14	R15.5 / R15.5	Mojave Special Crews Building Remodel / Remodel Maintenance Station	CON	\$2,273	2020/2
27	1A330	6	58	76.1 / 76.6	KER 58 Eastern Kern Lane Replacement / Remove and Replace #2 Lane	ENV	\$1,900	2021/2
28	37730	9	14	L16.6 / L16.6	Mojave HMS Phase III / Construct Phase Three of Maintenance Station	CON	\$2,273	2020/2
29	0V290	6	184	1.5 / 1.5	Safety Improvements / In Kern County, in Lamont at Hall Road. Modify traffic signal.	DES	\$327	2021/2
30	38180	9	58	R107.0 / R107.0	Ca 58 CMS Maintenance Pull Out / Construct Pull Out	CON	\$382	2020/2
31	0Y940	6	58	R55.47 / R59.67	Pavement / In Kern County, in Bakersfield on Route 58 at various ramps/locations. Remove and replace pavement.	DES	\$400	2021/2
32	0N590	6	43	30.4 / 30.4	Safety - Collision Reduction / In Kern County, at Sherwood Avenue. Extend culvert.	DES	\$250	2021/2



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Page 8 of 12

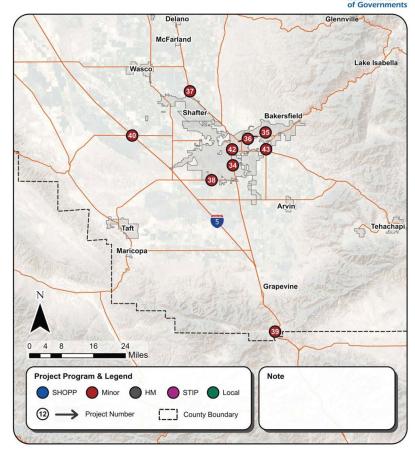
Non-SHOPP Program Project List - Part II



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE NON-SHOPP PROGRAM PROJECT LIST - PART III



							Constr	uction
No.	Project		RTE		Project Title / Description	Phase	Cost (\$K)	Year
	NON-SH	OPP P	ROJE	CT LIST				
33	0S790	6	178	R4.5 / R4.5	Pavement / In Kern County, in Bakersfield at the Mount Vernon Avenue westbound onramp. Remove and replace pavement.	DES	\$384	2021/22
34	1A150	6	99	20.6 / 20.6	Major Damage - Protective Betterments / In Kern County, in Bakersfield at Pacheco Road. Upgrade fence.	DES	\$163	2021/22
35	1A130	6	178	R4.6 / R5.2	Major Damage - Protective Betterments / In Kern County, in the city of Bakersfield at various locations. Construct fence.	DES	\$195	2021/22
36	0Y950	6	178	R1.89 / R5.78	Pavement / In Kern County, in Bakersfield on Route 178 at various ramps/locations. Remove and replace pavement.	DES	\$415	2021/22
37	0V130	6	99	R39.1 / R39.1	Pavement / In Kern County, near Bakersfield on Route 99 at Merced Avenue offramp. Remove asphalt pavement and replace with concrete pavement.	DES	\$600	2021/22
38	0X920	6	119	26.1 / 26.4	Safety Improvements / In Kern County, at Old River Road. Install safety lighting.	DES	\$205	2021/22
39	1B160	6	5	R0.0 / R0.0	Mobility - Operational Improvements / In Fresno, Kern, Kings, Madera and Tulare counties on various routes at various locations. Repair and replace detection loops	DES	\$325	2021/22
40	1C240	6	58	31.44 / 31.75	Pavement / In Kern County from 0.01 miles west of Route 5 SB offramp to Tracy Avenue (East). Remove and replace pavement and loops.	CON	\$385	2020/21
41	1A420	6	178	R4.6 / R4.6	Major Damage - Protective Betterments /	CON	\$134	2020/21
42	0X540	6	178	R2.26 / R2.26	Safety Improvements / In Kings County, at Pickerell Avenue. Install flashing beacon.	DES	\$205	2020/21
43	1A860	6	184	8.35 / 8.35	Pavement / In Kern County, near Bakersfield at Edison Road. Remove and replace pavement.	DES	\$410	2020/21



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Page 9 of 12

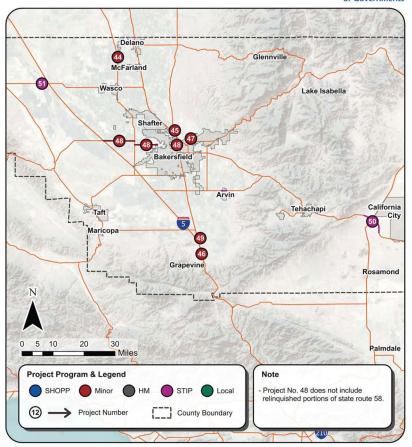
Non-SHOPP Program Project List - Part III



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE NON-SHOPP PROGRAM PROJECT LIST - PART IV



					122 10 12 10 12 10 10 10 10 10 10 10 10 10 10 10 10 10		Constr	uction
No.				Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	NON-SH	OPP P	ROJE	CT LIST				
44	0Y340	6	43	33.2 / 33.5	Safety Improvements / In Kern County, at Pond Road. Install flashing beacon.	DES	\$173	2020/21
45	1A550	6	99	26.7 / 26.7	Bridge - Health / In Kern County, on Route 99 at the Calloway Canal Bridge and on Route 119 at the Weed Creek and Broad Creek Bridges. Repair bridges.	DES	\$555	2021/22
46	1C030	6	5	11.7 / 12.39	Facility to 2.6 miles south of the Route 99 junction. Replace weigh station message sign.	DES	\$500	2021/22
47	0Y780	6	99	26.502 / 26.502	Facilities / In Bakersfield, at the old California Highway Patrol (CHP) facility at 4040 Buck Owens Boulevard. Acquire facility to maintain Transportation Management Center (TMC) functions.	DES	\$106	2021/22
48	1B150	6	58	31.6 / 51.8	Kern Freeway Signs / Upgrade and Install Freeway Signs	CON	\$460	2020/21
49	1C330	6	5	13.54 / 13.8	Pavement / In Kern County at the NB off ramp to Wheeler Ridge. Remove and Replace HMA	DES	\$325	2021/22
50	44255	6	46	29.7/31.9	Route 46 Conv/Exwy Segment 4B / 2-Lane Conventional Highway to 4-Lane Expressway Segment 4B	CON	\$40,503	2020/21
61	24340	6	58	173.3/189.9	Mojave Bypass Closeout / Bypass	Closeout	\$87,010	Future



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Page 10 of 12

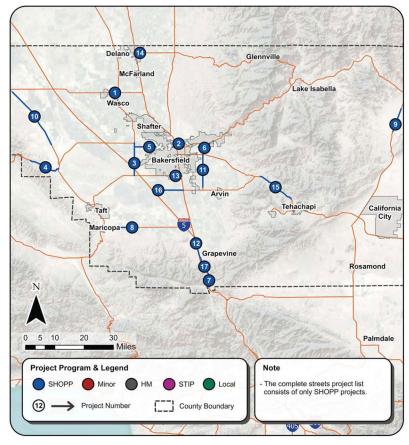
Non-SHOPP Program Project List - Part IV



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE COMPLETE STREETS PROJECT LIST - PART I



							Constru	ıction
No.	Project			Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	COMPLE	TE ST	REET	PROJECT	A 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
1	0U480	6	46	49 / 50.9	Wasco Route 46 CAPM / Pavement Preservation (CAPM)	Closeout	\$7,610	2019/20
2	0U490	6	204	5.1 / 6.7	Golden Empire CAPM / Pavement Preservation (CAPM)	Closeout	\$5,105	2019/20
3	0U100	6	43	0 / 9.3	Enos Lane CAPM & ADA Curb Ramps / Pavement Preservation (CAPM)	CON	\$14,339	2019/20
4	0X350	6	58	6.00 / 15.40	Reward CAPM / Pavement Preservation (CAPM)	DES / ROW	\$15,970	2020/21
5	0U110	6	58	39.9 / 46	West Rosedale CAPM / Pavement Preservation (CAPM)	Closeout	\$12,400	2020/21
6	0U430	6	184	8.3 / 12.13	Morning Drive 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$12,140	2020/21
7	0X330	6	5	0.0 / 4.40	Fort Tejon 2R Rehab / Pavement Rehablilitation (2R)	ENV	\$31,350	2022/23
8	0X380	6	166	0.00 / 9.00	Maricopa Highway CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$14,540	2022/23
9	37890	9	14	46.2 / 52.8	Freeman 3 CAPM / Pavement Repair (CAPM)	ENV	\$8,707	2022/23
10	0Y130	6	33	40.40 / 59.00	Blackwell's Corner CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$22,570	2022/23
11	0U290	6	184	0.8 / 8.3	Weedpatch Hwy 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$33,055	2022/23
12	0U500	6	5	10.20 / 15.90	Wheeler Ridge CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$22,350	2023/24
13	0V610	6	119	28.3 / 31.28	Pumpkin Center 3R Rehab / Roadway Rehabilitation (3R)	DES / ROW	\$57,300	2023/24
14	0W810	6	155	0.00 / 1.50	Delano SR-155 Rehab (3R) / Roadway Rehabilitation (3R)	ENV	\$16,740	2023/24
15	37920	9	58	77.252 / 88.34	Keene Pavement / Pavement Repair CAPM/Rehab	ENV	\$165,515	2024/25
16	1C060	6	223	1.85 / 10.5	Kern 223 Rehab / Remove and Replace HMA (Full Depth Recycle)	ENV	\$9,877	2024/25
17	0W920	6	5	4.4 / 10.20	Grapevine Rehab / Pavement Rehabilitation (2R)	ENV	\$95,658	2024/25



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Page 11 of 12

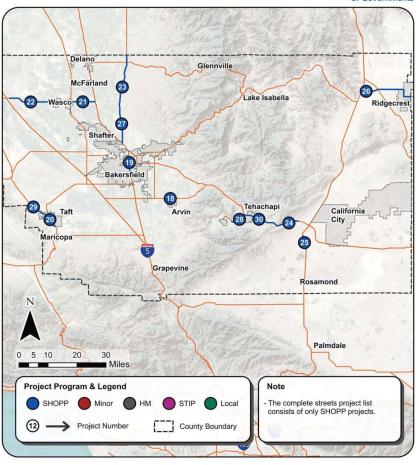
Complete Streets Project List - Part I



KERN COUNCIL OF GOVERNMENTS & CALTRANS REGIONAL COORDINATION FOR PROJECTS REGIONAL SIGNIFICANCE COMPLETE STREETS PROJECT LIST - PART II



							Constru	uction
No.	Project			Post Miles	Project Title / Description	Phase	Cost (\$K)	Year
	COMPLE	TE ST	REET	S PROJECT	LIST			
18	0Y150	6	223	R20.1 / 21.3	Arvin CAPM / Pavement Preservation (Multi-Asset CAPM)	ENV	\$5,029	2024/25
19	0X370	6	99	21.15 / 24.60	Bakersfield 99 Rehab II (South) / Roadway Rehabilitation (3R)	ENV	\$68,290	2025/26
20	0W830	6	33	14.40 / 17.90	South Taft Rehab / Roadway Rehabilitation (3R)	ENV	\$26,704	2025/26
21	1A760	6	46	50.80 / 57.78	East Wasco CAPM / Rehabilitate Pavement	ENV	\$20,211	2025/26
22	1A680	6	46	33.50 / 46.00	Semitropic CAPM / Overlay RHMA, Upgrade Guardrail and Dikes	ENV	\$20,994	2025/26
23	19565	6	65	6.90 / 25.16	САРМ	Future	\$16,351	2026/27
24	38310	9	58	R99.8 / R107.7	Cache Creek Pavement / Restore Pavement and Drainage	ENV	\$39,623	2026/27
25	37520	9	14	R12.6 / 16.7	Mojave Pavement / Rehab/CAPM Pavement and Upgrade ADA	ENV	\$47,558	2026/27
26	38330	9	178	88.6 / 104.6	Ridgecrest/Inyokern Pavement / Restore Pavement, Fix Drainage and ADA	ENV	\$72,355	2027/28
27	19581	6	65	R0.0 / 6.9	САРМ	Future	\$13,058	2028/29
28	20430	9	202	R5.0 / 12.093	In Kern County in and near Tehachapi from the begining of the route to route 58	Future	\$9,387	2028/29
29	19564	6	33	17.9 / 24.0	САРМ	Future	\$7,991	2028/29
30	37510	9	58	R90.5 / R100.0	In Kern county at Tehachapi from Exit 148 to 0.04 miles south of Cache Creek Overflow #2 bridge.	Future	\$41,208	2028/29



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Attachment C: Save the Dates Memo for upcoming 2024 RTIP Workshops



March 1, 2023

TO: Regional Project Delivery Partners

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

Raquel Pacheco, Regional Planner

SUBJECT: SAVE THE DATE - 2024 RTIP KCOG WORKSHOPS

Please make a note of the dates and time listed below for the Kern COG 2024 RTIP Workshops. Reminder e-mail messages, workshop flyers, and agenda packages will be sent out as each date approaches. Dates will be included in updated TTAC and Board agenda reports.

- Wednesday April 26, 2023 10:00 AM to 11:00 AM teleconference
- Wednesday June 21, 2023 10:00 AM to 11:00 AM teleconference
- Wednesday August 23, 2023 10:00 AM to 11:00 AM teleconference
- Wednesday September 13, 2023 10:00 AM to 11:00 AM teleconference (tentative)

Topics for presentations and discussions may include but are not limited to the following items:

April Workshop

- STIP 101, latest guidelines and KCOG policy
- · Current funding needs of projects in the STIP and those that were delayed
- Status of partnership projects in Eastern Kern MOU with Inyo, Mono & Caltrans
- · Discussion on need for future call for projects

June Workshop

- Update on funding needs of projects in the STIP and those that were delayed
- Advancing newer projects of interest and partnership
- Options for administrative draft 2024 RTIP Capital Improvement Program

August Workshop

• Review and discuss proposed administrative draft 2024 RTIP Capital Improvement Program

September Workshop (tentative)

Review and discuss proposed administrative draft 2024 RTIP Capital Improvement Program

Attachment D: KCOG RIP 60/40 Status

DRAFT Regional Improvement Program 60/40 Formula Apportionment

(Programming After 2022 RTIP)

Project Description	Balance	Non - 60/40	Metro	%	Non-Metro	%
1998 RTIP Augmentation	\$6,177,000		\$3,706,200	60%	\$2,470,800	40%
Cecil Ave; Albany St-Browning Rd	\$5,646,000				\$531,000	
7th Standard; Rte 99-Santa Fe Exp.	\$5,070,000				\$576,000	
Wheeler Ridge Rd;Le Gray Rd-Rte 223	\$3,970,000				\$1,100,000	
Rte 14; old Rte 58-Phillips Rd	\$3,550,000				\$420,000	
Rte 46; SLO Co. line-Keck's Corner *a	\$3,185,000				\$365,000	
Rte 46; Wasco Rte 43 NJumper Ave	\$2,185,000				\$1,000,000	
Rte 58; in Tehachapi at Dennison Rd	\$1,685,000				\$500,000	
Rte 119; in Taft, Cherry-Tupman	\$868,000				\$817,000	
Rte 184; Rte 223-Panama Lane	\$254,000				\$614,000	
Rte 395; Inyo CoOlancha/Cartago	\$139,000				\$115,000	
1998 Balance	\$139,000* ^b		\$C	0%	\$6,038,000	98%

2000 RTIP Committed Programming*c	\$7,426,000	\$4,455,600	60%	\$2,970,400	40%
Rte 14; old Rte 58-Phillips Rd	\$2,000,000	 •		\$5,426,000	
Rte 46; SLO Co. line-Keck's Corner *a	\$1,000,000			\$1,000,000	
Rte 46; Keck's Road to I-5 *a	\$0			\$1,000,000	
2000 Balance		\$0	0%	\$7,426,000	100%

2002 RTIP Committed Programming*c	\$37,008,000		\$8,766,000	60%	\$5,844,000	40%
STIP PPM	\$36,510,000	\$498,000				
Westside Parkway* ^d	\$14,610,000	\$21,900,000				
Rte 14; near Rte 178	\$13,086,000				\$1,524,000	
Rte 46; Keck's Road to I-5* ^a	\$8,631,000				\$4,455,000	
Rte 46; Rte43 NJumper Ave	\$8,221,000				\$410,000	
Rte 58; in Tehachapi at Dennison Rd	\$7,186,000				\$1,035,000	
Rte 99; White Lane Soundwall	\$6,436,000		\$750,000			
Rte 119; in Taft, Cherry-Tupman	\$5,436,000				\$1,000,000	
Rte 184; Weedpatch Hwy	\$4,096,000				\$1,340,000	
Rte 395; China Lake Blvd to Rte178	\$3,296,000				\$800,000	
Rte 395; Mono Co Highpoint Curve	\$3,165,000				\$131,000	
Rte 395; I-15 to Rte 58	\$1,165,000				\$2,000,000	
West Ridgecrest Blvd	\$165,000				\$1,000,000	
7th Standard Road (East) - Wings Way	\$0		\$165,000			
2002 Balance	•		\$915,000	6%	\$13,695,000	94%

2004 RTIP Committed Programming*c	\$72,132,000		\$24,643,800	60%	\$16,429,200	40%
STIP PPM	\$71,773,000	\$359,000				
Westside Parkway* ^d	\$41,073,000	\$30,700,000				
Rte 14; old Rte 58-Phillips Rd	\$22,960,000				\$18,113,000	- 1
Rte 46; SLO Co. line-Keck's Corner *a	\$22,160,000				\$800,000	
Rte 46; Rte43 NJumper Ave	\$21,500,000				\$660,000	- 1
Rte 119; in Taft, Cherry-Tupman	\$21,000,000				\$500,000	- 1
Rte 178; at Fairfax Rd	\$6,000,000		\$15,000,000			- 1
7th Standard Road Interchange	\$3,500,000		\$2,500,000			- 1
7th Standard Road (East) - Wings Way	\$1,000,000		\$2,500,000			- 1
7th Standard Road (West) - Shafter	\$0				\$1,000,000	
2004 Balance			\$20,000,000	49%	\$21,073,000	51%

Attachment D: KCOG RIP 60/40 Status

DRAFT Regional Improvement Program 60/40 Formula Apportionment (Programming After 2022 RTIP) Project Description Balance Non- 60/40 Metro % Non-Metro 2006 RTIP - Respreading Budget*° \$7,733,400 60% \$5,155,600 40% \$13,014,000 \$12,889,000 \$125,000 Rte 58; in Tehachapi at Dennison Rd \$11,720,000 \$1,169,000 Rte 395; China Lake Blvd to Rte178 \$11,280,000 \$440,000 Rte 395: Invo Co.-Indep. Mitigation \$11,200,000 \$80,000 7th Standard Road (West) - Shafter \$11,200,000 \$0 2006 Balance \$0 0% \$12,889,000 100% 2006 RTIP Augmentation \$20,592,000 \$1,843,200 60% \$1,228,800 40% STIP PPM \$19,772,000 \$820,000 Westside Parkway*^d \$3.072.000 \$16,700,000 Rte 46; Keck's Road to Rte 33*ª \$2,622,000 \$450,000 Rte 395; Inyo Co.-Independence \$687,000 \$1,935,000 Rte 395; Inyo Co.-Olancha/Cartago \$0 \$687,000 \$3,072,000 100% 2006 Augmentation Balance \$0 0% 2008 RTIP Committed Programming \$61,756,800 \$41,171,200 40% \$164,761,000 60% \$161,598,000 \$3,163,000 Westside Parkway*[₫] \$28,398,000 \$58,670,000 \$74,530,000 \$27,098,000 Rte 46; SLO Co. line-Keck's Corner *a \$1.300.000 Rte 46; Keck's Road to Rte 33* \$0 \$27,098,000 2008 Balance \$74,530,000 \$28,398,000 72% 2010 RTIP Committed Programming \$54,477,000 \$31,620,000 60% \$21,080,000 40% \$52,700,000 \$1,777,000 Westside Parkway \$2,700,000 \$50,000,000 SR 99: South \$2,700,000 \$52,700,000 100% 2010 Balance \$0 0% 2012 RTIP Committed Programming \$9,232,800 60% \$6,155,200 40% \$16,318,000 \$15,388,000 \$930,000 Rte 14; near Rte 178 \$9,868,000 \$5,520,000 Rte 395; Inyo Co. Olancha/Cartago \$7,700,000 \$2,168,000 West Ridgecrest Blvd \$1,500,000 \$6,200,000 Challenger Drive Ext. \$0 \$1,500,000 2012 Balance 0% \$15,388,000 100% \$0 \$5,803,000 2014 RTIP Committed Programming \$3,123,000 \$2,082,000 40% 60% \$598,000 \$5,205,000 Rte 119; Truck Climbing Lane \$5,205,000 \$0 \$5,205,000 100% 2014 Balance 0% 90 2016 RTIP Respreading Budget* \$38,398,000 \$22,560,600 60% \$15,040,400 40% \$37,601,000 \$797,000 Rte 46; Lost Hill Rd to E of I-5; 4A*a \$33,501,000 \$4,100,000 Rte 58; Westside Parkway Connector \$500,000 \$33,001,000 Rte 395; Inyo Co. Olancha/Cartago Arch.

\$0

2016 Balance

\$33,001,000 87%

\$500,000

\$4,600,000

Attachment D: KCOG RIP 60/40 Status

DRAFT Regional Improvement Program 60/40 Formula Apportionment

(Programming After 2022 RTIP)

Project Description	Balance	Non- 60/40	Metro	%	Non-Metro	%
2018 RTIP Committed Programming	\$38,820,000		\$22,842,000	60%	\$15,228,000	40%
STIP PPM	\$38,070,000	\$750,000				
Rte 14 Freeman Gulch-Segment 2	\$36,110,000				\$1,960,000	
Rte 46; Brown Mate/o Lost Hills Rd; 4B*a	\$33,710,000				\$2,400,000	
Rte 58; WS Pkwy Conn Mainline Ph1	\$3,500,000		\$30,210,000			
Rte 132 Expressway, Phase 1	\$0				\$3,500,000	
2018 Balance			\$30,210,000	79%	\$7,860,000	21%

2020 RTIP Cycle Committed Programming	\$19,095,000		\$11,007,000	60%	\$7,338,000	40%
STIP PPM	\$18,345,000	\$750,000				
Rte 46; CA Aque. Br-e/o Lost Hills Rd; 4B*a	\$14,745,000				\$3,600,000	
Rte 46; Brown MatCA Aqueduct; 4C	\$9,295,000				\$5,450,000	
Rte 395; Inyo Co. Olancha/Cartago	\$0				\$9,295,000	
2020 Balance			\$0	0%	\$18.345.000	100%

2022 RTIP Cycle	\$38,053,000		\$22,057,200	60%	\$14,704,800	40%
STIP PPM	\$36,762,000	\$1,291,000				
Rte 46; Lost Hill Rd to E of I-5; 4A*a	\$32,638,000				\$4,124,000	
Rte 46; Brown MatCA Aqueduct; 4C	\$24,093,000				\$8,545,000	
Rte 58/99 Centennial Loop Connector	\$0		\$24,093,000			
2022 Balance			\$24,093,000	66%	\$12,669,000	34%
End Balance* ^e			\$235,449,000	60%	\$156,658,000	40%
			\$235,264,200	60%	\$156,842,800	40%
			\$184,800		-\$184,800	

Notes:

^{*}a As per \$45 million total commitment.

^{*&}lt;sup>b</sup> Carryover included in the next RTIP fund estimate because no project was ready to utilize for any phase of development.

^{★°} The 2006 RTIP and 2016 RTIP do not offer any new programming dollars instead existing unallocated programming from previous RTIP cycles has been respread.

^{*}d \$145 million of 1998 RTIP funds were dedicated to the former Kern River Freeway in the Metro area at the beginning of SB45 and before the 60/40 policy adoption. The "End Balance" is calculated without the \$145 million.

^{* &}quot;End Balance" analysis consists of the sum of committed programming. Kern COG staff was careful not to double count any commitments. Please bring any corrections to the attention of Kern COG staff.

Attachment E: 2024 RTIP Capital Improvement Program – Baseline v2

KERN COUNCIL OF (KERN COUNCIL OF GOVERNMENTS - 2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM - BASELINE CAPITAL IMPROVEMENT PROGRAM VERSION 2 (\$ X 1,000)																			
	"	>			NT A				SUMM	ARY OF ALL I	FUNDING S	OURCES		KCOG RT	IP CAPITA	L IMPROV	EMENT P	ROGRAM -	RIP ONLY	
PROJECT DESCRIPTION	NOTES	PRIORITY			SES		PROJECT TOTAL	KCOG ALL RIP		KCOG			PRIOR	2022 9	TIP CARRY	OVER	N	EW 2024 R1	TIP	2024 RTIP
	ž	PRIC	ENV	DES	ROW	NOO	TOTAL	TOTAL	IIP	SHARE RIP	OTHER	TOTAL	YEAR	2024-25	2025-26	2026-27	2027-28	2028-29	MAX SHARE	APDE
PLANNING, PROGRAMMING & MONITORING							\$ 1,591	\$ 1,591	\$.	\$ 1,591	\$ -	\$ 1,591		\$ 591	\$ 500	\$ 500	\$ -	\$ -		\$ -
2024 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM - PROPOSED CAPITAL IMPROVEMENT PROGRAM																				
SR 58/99 - CENTENNIAL CORRIDOR CONNECTOR - EB SR 58 to NB SR 99	1	1	•				\$ 26,093	\$ 24,093	\$ -	\$ 24,093	\$ 2,000	\$ 26,093	\$ -	\$ -	\$ 24,093	\$ -	\$ -	\$ -	\$ -	\$ -
SR 58 CENTENNIAL CORRIDOR MAINLINE AB 3090 ALLOCATIONS	2	1	•	•	•	•	\$ 63,211	\$ 63,211	\$	\$ 63,211	\$ -	\$ 63,211	\$ 63,211	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SR 46 - WIDENING SEGMENT 4B	3	2	•	•	•	•	\$ 40,503	\$ 6,000	\$.	\$ 6,000	\$ 34,503	\$ 40,503	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SR 46 - WIDENING SEGMENT 4C	4	2	•	•	•	•	\$ 38,050	\$ 13,995	\$	\$ 13,995	\$ 24,055	\$ 38,050	\$ 13,995	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SR 204 / HAGEMAN FLYOVER	5	В	•	•	•	•	\$ 84,002	\$ 2,686	\$	\$ 2,686	\$ 81,316	\$ 84,002	\$ 2,686	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SR 58 TRUCK CLIMBING LANES	6	В	•				\$ 3,200	\$ 2,272	\$	\$ 2,272	\$ 928	\$ 3,200	\$ 2,272	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
APDE PROJECTS (ADVANCE PROJEC	T DE	VELO	PME	NT E	LEN	IENT	Γ)			•	•									
NO APDE PROJECTS IDENTIFIED	7						\$ -	\$ -	\$ -	. \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL FOR 2024 RTIP SUBMITTAL							\$ 256,650	\$ 113,848	\$	\$ 113,848	\$ 142,802	\$ 256,650	\$ 88,164	\$ 591	\$ 24,593	\$ 500	\$ -	\$ -	\$ -	\$ -

NOTE 1: SR 58/99 CENTENNIAL CORRIDOR LOOP WAS ADDED AS PART OF 2022 STIP AMENDMENT.

NOTE 2: THE AB 3090 ALLOCATION PAYMENTS WERE APPROVED BY THE CTC ON OCTOBER 17, 2019. ALL ALLOCATIONS HAVE BEEN RECEIVED. THIS PROJECT IS UNDER CONSTRUCTION.

NOTE 3: SR 46 WIDENING SEGMENT 4B IS NOW UNDER CONSTRUCTION AND DOES NOT NEED TO MOVE FORWARD INTO THE 2024 RTIP.

NOTE 4: SR 46 WIDENING SEGMENT 4C IS NOW UNDER CONSTRUCTION AND DOES NOT NEED TO MOVE FORWARD INTO THE 2024 RTIP.

NOTE 5: SR 204 / HAGEMAN FLYOVER WAS ADDED WITH THE 2021 MID-CYCLE STIP AND INCLUDES BOTH STIP (\$2.686 MILLION) AND NON-STIP (\$2.565 MILLION) COVID FUNDING. TOTAL COVID \$5.251 MILLION.

NOTE 6: SR 58 TRUCK CLIMBING LANES WAS ADDED WITH THE 2021 MID-CYCLE STIP AND INCLUDES BOTH STIP (\$2.272 MILLION) AND NON-STIP (\$928,000) COVID FUNDING. TOTAL COVID \$3.2 MILLION. FUTURE PHASES TO BE FUNDED WITH SHOPP AND DOES NOT NEED TO MOVE FORWARD INTO THE 2024 RTIP.

NOTE 7: APDE OPTIONS ARE OUTLINED IN STIP GUIDELINES AND DEPENDENT ON OUTER YEAR CAPACITY. PROPOSED APDE ACTIVITY IS CONSIDERED AN ADVANCE OF FUTURE RIP SHARES.

NOTE 8: CALTRANS IS REQUESTING \$7.520 MILLION RIP FOR SR 58/99 CENTENNIAL CORRIDOR PHASE 2 CONNECTOR - SB SR 99 TO WB SR 58. (\$4.020 MILLION IS REQUIRED TCEP MATCH)

REVISED DRAFT 2024 STIP FUND ESTIMATE

Table 1 - Reconciliation to County and Interregional Shares

(\$ in millions)

		Public	Transportat	tion Accoun	t		5-Year	6-Year
Public Transportation Account (PTA)	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Total	Total
2024 FE PTA Target Capacity	\$120	\$105	\$60	\$60	\$50	\$40	\$315	\$435
Total 2024 STIP FE PTA Capacity	\$120	\$105	\$60	\$60	\$50	\$40	\$315	\$435
2022 STIP Program ¹	\$229	\$99	\$62	\$22	\$0	\$0	\$183	\$412
Extensions	\$50	\$59	\$0	\$0	\$0	\$0	\$59	\$109
Advances	(\$1)	\$0	\$0	\$0	\$0	\$0	\$0	(\$1)
Net PTA STIP Program	\$278	\$157	\$62	\$22	\$0	\$0	\$242	\$520
PTA Capacity for County Shares	(\$158)	(\$52)	(\$2)	\$38	\$50	\$40	\$73	(\$85)
Cumulative	(\$158)	(\$211)	(\$213)	(\$175)	(\$125)	(\$85)	-	-

		State Highway Account								
State Highway Account (SHA)	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	Total	Total		
2024 FE SHA Target Capacity	\$475	\$525	\$525	\$500	\$500	\$500	\$2,550	\$3,025		
Total 2024 STIP FE SHA Capacity	\$475	\$525	\$525	\$500	\$500	\$500	\$2,550	\$3,025		
2022 STIP Program ¹	\$215	\$363	\$292	\$243	\$0	\$0	\$898	\$1,113		
Extensions	\$151	\$12	\$0	\$0	\$0	\$0	\$12	\$163		
Advances	(\$5)	\$0	(\$4)	\$0	\$0	\$0	(\$4)	(\$9)		
Net SHA STIP Program	\$360	\$375	\$288	\$243	\$0	\$0	\$906	\$1,266		
SHA Capacity for County Shares	\$115	\$150	\$237	\$257	\$500	\$500	\$1,644	\$1,759		
Cumulative	\$115	\$264	\$502	\$759	\$1,259	\$1,759	-	-		
Total Capacity	(\$44)	\$97	\$235	\$295	\$550	\$540	\$1,718	\$1,674		

Notes:

Numbers may not add due to rounding.
¹Draft 2023 Orange Book as of July 17, 2023

DRAFT 2024 STIP FUND ESTIMATE Table 2 - Summary of Targets and Shares (\$ in thousands)

			nα
	Base (Minimum)	24 STIP Programmi Total Target	Maximum
	Share	Share	Estimated Share
County	through 2027-28	through 2028-29	through 2031-32
Alameda	49,377	64,236	199,103
Alpine	847	1,273	5,141
Amador	3,667	4,632	13,392
Butte	5,754	8,433	32,740
Calaveras	0,701	1,117	11,356
Colusa	1,796	2,553	9,425
Contra Costa	32,993	43,154	135,375
Del Norte	0	0	2,710
El Dorado LTC	9,159	11,135	29,073
Fresno	32,534	43,433	142,349
Glenn	500	1,292	8,484
Humboldt	6,478	9,297	34,882
Imperial	19,483	24,630	71,350
Inyo Kern	31,505	2,742 46,349	39,428 181,082
Kings	31,505	371	18,899
Lake	4,503	5,746	17,030
Lassen	6,267	8,062	24,355
Los Angeles	131,421	216,817	991,876
Madera	296	2,239	19,868
Marin	0	0	13,092
Mariposa	1,458	2,188	8,814
Mendocino	9,038	11,731	36,177
Merced	12,981	16,586	49,306
Modoc	2,810	3,775	12,536
Mono	6,076	9,097	36,516
Monterey	10,448	15,515	61,507
Napa	0	0	12,953
Nevada	3,877	5,431	19,539
Orange Placer TPA	44,562	71,965 0	320,675 32,863
Plumas	2,550	3,630	13,434
Riverside	35,374	59,788	281,373
Sacramento	52,513	66,606	194,511
San Benito	0	0	0
San Bernardino	77,490	105,358	358,293
San Diego	42,715	74,241	360,379
San Francisco	30,212	37,590	104,551
San Joaquin	36,881	44,617	114,833
San Luis Obispo	12,217	17,613	66,589
San Mateo	31,644	39,000	105,761
Santa Barbara	14,006	20,122	75,634
Santa Clara Santa Cruz	4,761 5,755	21,943 8,602	177,888
Shasta	4,227	7,323	34,442 35,421
Sierra	1.106	1,640	6,481
Siskiyou	4,630	6,802	26,515
Solano	0	0,002	32,218
Sonoma	12,281	17,499	64,862
Stanislaus	11,026	16,482	65,994
Sutter	1,969	3,205	14,421
Tahoe RPA	598	1,209	6,752
Tehama	13,603	15,180	29,495
Trinity	4,300	5,442	15,814
Tulare	14,199	21,032	83,057
Tuolumne	4,245	5,494	16,824
Ventura	98,960 10,619	107,857	188,608
Yolo	5.614	13,251 6,609	37,136 15,644
Yuba	5,014	0,009	15,044
Statewide Regional	961,325	1,361,934	5,118,826
	301,020	1,001,004	3,110,020
Interregional	172,685	312,076	1,577,214
TOTAL	1,134,010	1,674,010	6,696,040

	New Capacity
Statewide SHA Capacity	1,758,767
Statewide PTA Capacity	(84,757)
Total STIP Capacity	1,674,010

DRAFT 2024 STIP FUND ESTIMATE

Table 3 - Calculation of New Programming Targets and Shares - Base (Minimum) (\$ in thousands)

		\$ in thousand	13)		
				2024 STIP	
	Net Ca	rryover	Si	nare through 2027	7-28
				Net Share	
	Unprogrammed	Balance	Formula	Net Snare	Net
County	Balance	Advanced	Distribution	(Base)	Advance
	0.047		22.225	40.00	
Alameda	6,217	0	30,035	49,377	0
Alpine Amador	1,678	14 0	861 1,951	847 3,667	0
Butte	341	0	5,413	5,754	0
Calaveras	0	2,292	2,280	0	(12)
Colusa	166	0	1,530	1,796	0
Contra Costa	12,455	0	20,538	32,993	0
Del Norte	0	5,670	1,400	0	(4,270)
El Dorado LTC Fresno	5,164	0	3,995	9,159	0
Glenn	10,506	1,102	22,028 1,602	32,534 500	0
Humboldt	775	0	5,698	6,478	0
Imperial	9,078	0	10,405	19,483	0
Inyo	0	9,470	8,170	0	(1,300)
Kern	1,500	0	30,005	31,505	0
Kings	0	5,797	4,126	0	(1,671)
Lake	1,919	0	2,513	4,503	0
Lassen	2,564	0	3,628	6,267	0
Los Angeles Madera	0	59,353 3,630	172,604 3,926	131,421 296	0
Marin	0	18.482	5,275	0	(13,207)
Mariposa	0	18	1,476	1,458	(13,207)
Mendocino	3,479	0	5,444	9,038	0
Merced	5,694	0	7,287	12,981	0
Modoc	859	0	1,951	2,810	0
Mono	0	30	6,106	6,076	0
Monterey	206	0	10,242	10,448	0
Napa	0	7,577	3,430	0	(4,147)
Nevada	735	0	3,142	3,877	0
Orange Placer TPA	0	10,825 16,056	55,387 8,174	44,562 0	(7,882)
Plumas	367	0 0	2,183	2,550	(7,662)
Riverside	0	13,972	49,346	35,374	0
Sacramento	24,029	0	28,484	52,513	0
San Benito	0	14,123	2,012	0	(12,111)
San Bernardino	0	18,583	56,328	77,490	0
San Diego	0	21,008	63,723	42,715	0
San Francisco	1,548	0	14,912	30,212	0
San Joaquin	0	4,756	15,637	36,881	0
San Luis Obispo San Mateo	16,776	1,490 0	10,907 14,868	12,217 31,644	0
Santa Barbara	1,643	0	12,363	14,006	0
Santa Clara	0	29,968	34,729	4,761	0
Santa Cruz	0	0	5,755	5,755	0
Shasta	0	2,524	6,257	4,227	0
Sierra	28	0	1,078	1,106	0
Siskiyou	240	0	4,390	4,630	0
Solano	0	22,751	9,184	0	(13,567)
Sonoma	1,733	0	10,548	12,281	0
Stanislaus	0	520	11,026	11,026	0
Sutter Tahoe RPA	0	529 636	2,498 1,234	1,969 598	0
Tehama	10,279	030	3,188	13,603	0
Trinity	1,990	0	2,310	4,300	0
Tulare	386	0	13,813	14,199	0
Tuolumne	1,722	0	2,523	4,245	0
Ventura	80,977	0	17,983	98,960	0
Yolo	0	2,400	5,319	10,619	0
Yuba	3,602	0	2,012	5,614	0
Statowida Pagianal	208.656	273.056	0 845 232	061 325	(58 166)
Statewide Regional	208,656	273,056 0	845,232 0	961,325 0	(58,166)
Interregional	0	118,059	281,744	172,685	0
onogional	0	0	0	0	0
TOTAL	208,656	391,115	1,126,976	1,134,010	(58,166)

Statewide SHA Capacity	1,258,767
Statewide PTA Capacity	(124,757)
Total	1,134,010

California Transportation Commission 07/18/2023

DRAFT 2024 STIP FUND ESTIMATE

Table 4 - Calculation of New Programming Targets and Shares - Total Target (\$ in thousands)

		(\$ IN	thousands)			
				2024 9		
	Net Car	ryover		Share throu	gh 2028-29	
		Balance	E	Add Back	Not Observe	NI-4
	Unprogrammed		Formula	Lapses 2021-22	Net Share	Net
County	Balance	Advanced	Distribution	& 2022-23	(Total Target)	Advance
Alamanda	0.047	0	44.004	40.405	04.000	0
Alameda	6,217	0 (14)	44,894	13,125	64,236 1,273	0
Alpine		\ /	1,287	_	,	_
Amador	1,678	0	2,916	38	4,632	0
Butte	341	(0.000)	8,092	0	8,433	0
Calaveras	0	(2,292)	3,409	0	1,117	0
Colusa Contro Conto	166 12,455	0	2,287	100	2,553 43,154	0
Contra Costa Del Norte	12,455	(5,670)	30,699 2.093	0	43,154	_
El Dorado LTC	5.164	(5,670)	5,971	0	11,135	(3,577)
Fresno	10,506	0	32,927	0	43,433	0
Glenn	10,500	(1,102)	2,394	0	1,292	0
Humboldt	775	(1,102)	8,517	5	9,297	0
Imperial	9.078	0	15,552	0	24,630	0
Inyo	9,078	(9,470)	12,212	0	2,742	0
Kern	1,500	(9,470)	44,849	0	46,349	0
Kings	1,500	(5,797)	6,168	0	371	0
Lake	1,919	(5,797)	3,756	71	5,746	0
Lassen	2,564	0	5,423	75	8,062	0
Los Angeles	2,564	(59,353)	258,000	18,170	216,817	0
Madera	0	(3,630)	5,869	18,170	2,239	0
Marin	0	(18,482)	7,885	0	2,239	
Mariposa	0	(18)	2,206	0	2,188	(10,597) 0
Mendocino	3.479	(18)	8,137	115	11,731	0
Merced	5,694	0	10,892	0	16,586	0
Modoc	859	0	2,916	0	3,775	0
Mono	0.39	(30)	9,127	0	9,097	0
Monterey	206	(30)	15,309	0	15,515	0
Napa	0	(7,577)	5,127	0	15,515	(2,450)
Nevada	735	(7,377)	4,696	0	5,431	(2,430)
	733	(10,825)		0	71,965	0
Orange Placer TPA	0	(16,056)	82,790 12,217	0	71,965	(3,839)
Plumas	367	(10,030)	3,263	0	3,630	(3,639)
Riverside	0	(13,972)	73,760	0	59,788	0
Sacramento	24,029	(13,972)	42,577	0	66,606	0
San Benito	24,029	(14,123)	3,008	0	00,000	(11,115)
San Bernardino	0	(18,583)	84,196	39,745	105,358	(11,113)
San Diego	0	(21,008)	95,249	0	74,241	0
San Francisco	1.548	(21,000)	22,290	13,752	37,590	0
San Joaquin	0	(4,756)	23,373	26,000	44,617	0
San Luis Obispo	0	(1,490)	16,303	2,800	17,613	0
San Mateo	16,776	(1,430)	22,224	2,000	39,000	0
Santa Barbara	1,643	0	18,479	0	20,122	0
Santa Clara	1,043	(29,968)	51,911	0	21,943	0
Santa Cruz	0	(29,900)	8,602	0	8,602	0
Shasta	0	(2,524)	9,353	494	7,323	0
Sierra	28	(2,024)	1,612	0	1,640	0
Siskiyou	240	0	6,562	0	6,802	0
Solano	0	(22,751)	13,728	0	0,002	(9.023)
Sonoma	1,733	(22,731)	15,766	0	17,499	(9,023)
Stanislaus	0	0	16,482	0	16,482	0
Sutter	0	(529)	3,734	0	3,205	0
Tahoe RPA	0	(636)	1,845	0	1,209	0
Tehama	10,279	0	4,765	136	15,180	0
Trinity	1,990	0	3,452	0	5,442	0
Tulare	386	0	20,646	0	21,032	0
Tuolumne	1,722	0	3,772	0	5,494	0
Ventura	80,977	0	26,880	0	107,857	0
Yolo	0	(2,400)	7,951	7,700	13,251	0
Yuba	3,602	0	3,007	0	6,609	0
-	3,332		3,337	i	5,555	
Statewide Regional	208,656	(273,056)	1,263,407	122,326	1,361,934	(40,601)
		(=. 5,550)	.,200, .07	.22,020	.,,	(10,001)
i e		(119.050)	421,135	9,000	312,076	0
Interregional	0	(110.00911	421.100	9.000	312.0/0	U
Interregional	U	(118,059)	421,133	9,000	312,076	0

 Statewide SHA Capacity
 1,758,767

 Statewide PTA Capacity
 (84,757)

 Total
 1,674,010

DRAFT 2024 STIP FUND ESTIMATE Table 5 - Calculation of Targets and Shares - Maximum (\$ in thousands)

		(\$ in t	housands)						
Ì	Not Cox			2024 Share					
İ	Net Car	ryover	Estimated Share through 2031-32 Add Back						
County	Unprogrammed Balance	Balance Advanced	Formula Distribution	Lapses 2021-22 & 2022-23	Net Share (Maximum)	Net Advance			
Alameda	6,217	0	179,761	13,125	199,103	0			
Alpine	0	(14)	5,155	0	5,141	0			
Amador	1,678	0	11,676	38	13,392	0			
Butte	341	(2.202)	32,399	0	32,740	0			
Calaveras Colusa	0 166	(2,292)	13,648 9,159	100	11,356 9,425	0			
Contra Costa	12.455	0	122,920	0	135,375	0			
Del Norte	0	(5,670)	8,380	0	2.710	0			
El Dorado LTC	5,164	0	23,909	0	29,073	0			
Fresno	10,506	0	131,843	0	142,349	0			
Glenn	0	(1,102)	9,586	0	8,484	0			
Humboldt	775	0	34,102	5	34,882	0			
Imperial	9,078	0	62,272	0	71,350	0			
Inyo	0	(9,470)	48,898	0	39,428	0			
Kern	1,500	0	179,582	0	181,082	0			
Kings	0	(5,797)	24,696	0	18,899	0			
Lake	1,919	0	15,040	71	17,030	0			
Lassen	2,564	(59,353)	21,716	75 18,170	24,355 991,876	0			
Los Angeles Madera	0	(3,630)	1,033,059 23,498	18,170	19,868	0			
Marin	0	(18,482)	31,574	0	13,092	0			
Mariposa	0	(18)	8,832	0	8,814	0			
Mendocino	3,479	0	32,583	115	36,177	0			
Merced	5,694	0	43,612	0	49,306	0			
Modoc	859	0	11,677	0	12,536	0			
Mono	0	(30)	36,546	0	36,516	0			
Monterey	206	0	61,301	0	61,507	0			
Napa	0	(7,577)	20,530	0	12,953	0			
Nevada	735	0	18,804	0	19,539	0			
Orange	0	(10,825)	331,500	0	320,675	0			
Placer TPA	0	(16,056)	48,919	0	32,863	0			
Plumas Riverside	367	(12.072)	13,067 295,345	0	13,434	0			
Sacramento	24,029	(13,972) 0	170,482	0	281,373 194,511	0			
San Benito	0	(14,123)	12,042	0	0	(2,081)			
San Bernardino	0	(18,583)	337,131	39,745	358,293	0			
San Diego	0	(21,008)	381,387	0	360,379	0			
San Francisco	1,548	0	89,251	13,752	104,551	0			
San Joaquin	0	(4,756)	93,589	26,000	114,833	0			
San Luis Obispo	0	(1,490)	65,279	2,800	66,589	0			
San Mateo	16,776	0	88,985	0	105,761	0			
Santa Barbara	1,643	0	73,991	0	75,634	0			
Santa Clara	0	(29,968)	207,856	0	177,888	0			
Santa Cruz	0	(2.524)	34,442	0	34,442	0			
Shasta Sierra	0 28	(2,524) 0	37,451 6,453	494 0	35,421 6,481	0			
Siskiyou	240	0	26,275	0	26,515	0			
Solano	0	(22,751)	54,969	0	32,218	0			
Sonoma	1.733	(22,701)	63,129	0	64.862	0			
Stanislaus	0	0	65,994	0	65,994	0			
Sutter	0	(529)	14,950	0	14,421	0			
Tahoe RPA	0	(636)	7,388	0	6,752	0			
Tehama	10,279	0	19,080	136	29,495	0			
Trinity	1,990	0	13,824	0	15,814	0			
Tulare	386	0	82,671	0	83,057	0			
Tuolumne	1,722	0	15,102	0	16,824	0			
Ventura	80,977	(2.400)	107,631	7.700	188,608	0			
Yolo	0	(2,400)	31,836	7,700	37,136	0			
Yuba	3,602	(070.050)	12,042	0	15,644	0 (0.004)			
Statewide Regional	208,656	(273,056)	5,058,819	122,326	5,118,826	(2,081)			
			ii	1					
Interregional	0	(118,059)	1,686,273	9,000	1,577,214	0			

Statewide SHA Capacity
Statewide PTA Capacity
Total 7,035,068 (339,028) 6,696,040

DRAFT 2024 STIP FUND ESTIMATE Table 6 - Planning, Programming, and Monitoring (PPM) Limitations

(\$ in thousands)

		Ва		\$ in thousands		5% PPM L	imitation
	 	1			Target	5 /6 FFIVI L	illitation
	2020 STIP	2022 STIP	2024 STIP	Total	2024 STIP	FY 2024-25 -	FY 2028-29
County	FY 2024-25	FY 2024-25 - 2026-27	FY 2024-25 - 2027-28	FY 2024-25 - 2027-28	FY 2028-29	2027-28 ¹	F1 2020-29
Alameda	11,315	22,035	30,035	63,385	14,859	3,169	743
Alpine	337	659	861	1,857	426	93	21
Amador	765	1,495	1,951	4,211	965	211	48
Butte	2,264	4,403	5,413	12,080	2,679	604	134
Calaveras	915	1,787	2,280	4,982	1,129	249	56
Colusa	606	1,183	1,530	3,319	757	166	38
Contra Costa	7,747	15,118	20,538	43,403	10,161	2,170	508
Del Norte	565	1,099	1,400	3,064	693	153	35
El Dorado LTC	1,568	3,062	3,995	8,625	1,976	431	99
Fresno	8,540	16,670	22,028	47,238	10,899	2,362	545
Glenn	635	1,239	1,602	3,476	792	174	40
Humboldt	2,280	4,443	5,698	12,421	2,819	621	141
Imperial	4,036	7,879	10,405	22,320	5,147	1,116	257
Inyo	3,152	6,153	8,170	17,475	4,042	874	202
Kern	11,506	22,452	30,005	63,963	14,844	3,198	742
Kings	1,687	3,296	4,126	9,109	2,042	455	102
Lake	990	1,934	2,513	5,437	1,243	272	62
Lassen	1,449	2,832	3,628	7,909	1,795	395	90
Los Angeles	68,508	133,672	172,604	374,784	85,396	18,739	4,270
Madera	1,570	3,067	3,926	8,563	1,943	428	97
Marin	2,119	4,131	5,275	11,525	2,610	576	131
Mariposa	593	1,158	1,476	3,227	730	161	37
Mendocino	2,150	4,191	5,444	11,785	2,693	589	135
Merced	2,802	5,472	7,287	15,561	3,605	778	180
Modoc	774	1,512	1,951	4,237	965	212	48
Mono	2,342	4,571	6,106	13,019	3,021	651	151
Monterey	4,032	7,873	10,242	22,147	5,067	1,107 377	253
Napa Nevada	1,395	2,724	3,430	7,549 6,684	1,697	334	85 78
Orange	1,199 21,115	2,343 41,195	3,142 55,387	117,697	1,554 27,403	5,885	1,370
Placer TPA	2,928	5,706	8,174	16,808	4,043	840	202
Plumas	865	1,685	2,183	4,733	1.080	237	54
Riverside	18,432	35,968	49,346	103,746	24,414	5,187	1,221
Sacramento	10,720	20,919	28,484	60,123	14,093	3,006	705
San Benito	743	1,451	2,012	4,206	996	210	50
San Bernardino	21,436	41,832	56,328	119,596	27,868	5,980	1,393
San Diego	24,241	47,293	63,723	135,257	31,526	6,763	1,576
San Francisco	5,747	11,202	14,912	31,861	7,378	1,593	369
San Joaquin	5,820	11,361	15,637	32,818	7,736	1,641	387
San Luis Obispo	4,274	8,341	10.907	23,522	5,396	1,176	270
San Mateo	5,848	11,415	14,868	32,131	7,356	1,607	368
Santa Barbara	4,804	9,374	12,363	26,541	6,116	1,327	306
Santa Clara	13,406	26,162	34,729	74,297	17,182	3,715	859
Santa Cruz	2,317	4,522	5,755	12,594	2,847	630	142
Shasta	2,476	4,822	6,257	13,555	3,096	678	155
Sierra	411	803	1,078	2,292	534	115	27
Siskiyou	1,702	3,327	4,390	9,419	2,172	471	109
Solano	3,511	6,854	9,184	19,549	4,544	977	227
Sonoma	4,314	8,423	10,548	23,285	5,218	1,164	261
Stanislaus	4,302	8,394	11,026	23,722	5,456	1,186	273
Sutter	989	1,931	2,498	5,418	1,236	271	62
Tahoe RPA	490	956	1,234	2,680	611	134	31
Tehama	1,261	2,464	3,188	6,913	1,577	346	79
Trinity	895	1,749	2,310	4,954	1,142	248	57
Tulare	5,331	10,384	13,813	29,528	6,833	1,476	342
Tuolumne	987	1,929	2,523	5,439	1,249	272	62
Ventura	7,114	13,882	17,983	38,979	8,897	1,949	445
Yolo	2,073	4,047	5,319	11,439	2,632	572	132
Yuba	759	1,482	2,012	4,253	995	213	50
							0
Statewide	327,152	638,326	845,232	1,810,710	418,175	90,536	20,909

¹Includes PPM shares distributed in the Adopted 2022 STIP





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner

SUBJECT: TTAC AGENDA ITEM: X.

CONGESTION MITIGATION AND AIR QUALITY (CMAQ) PROGRAM -

STATUS UPDATE

DESCRIPTION:

CMAQ applications were due July 17th and Kern COG staff has prepared a draft application log. A total of 19 applications were received by the deadline, requesting \$49.2 million in CMAQ funding.

DISCUSSION:

Background

CMAQ, established in the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA), remains in the federal transportation legislation for use at the regional level. CMAQ funding can be used to maintain and improve the existing transportation system, expand the system to reduce congestion, and to establish programs and projects that will assist the region in reducing mobile emissions and help meet federal air quality standards. Kern COG's *Chapter 5 CMAQ Policy and Procedure*, as last updated and approved by Kern COG's Board of Directors on November 17, 2016, will be referenced throughout this programming cycle.

On March 16, 2023, the Transportation Planning Policy Committee (TPPC) approved the timeline and funding targets for this CMAQ call for projects cycle. This cycle included funding for the Carbon Reduction Program (CRP). About \$26.4 million in CMAQ and CRP funding was available for fiscal years 23-24, 24-25, and 25-26.

Status Update

CMAQ applications were due July 17, 2023. Kern COG staff has prepared a draft application log (attached). A total of 19 applications were received by the deadline, requesting \$49.2 million in CMAQ funding. A CMAQ application summary and applications received were posted on July 25, 2023 to the Kern COG website at https://www.kerncog.org/category/docs/ftip/.

The next steps are for Kern COG staff to review application information received, provide comments to applicants, and facilitate TTAC peer review prior to developing the CMAQ Program of Projects. Upcoming activities/dates include:

- Kern COG staff to transmit questionable applications for Caltrans eligibility review
- TTAC subcommittee may submit comments to rpacheco@kerncog.org by September 8, 2023

Page 2 / CMAQ Status Update

• Comments received will be circulated to the respective applicant. Responses from the applicants will be discussed at the TTAC subcommittee review workshop tentatively scheduled for October 11, 2023 at 10:00 AM.

Kern COG staff will not circulate the draft program of projects until after the TTAC subcommittee review of applications. The Draft Program of Projects is expected to be presented to TTAC and TPPC in January 2024. Approval of the Final Program of Projects is expected February 2024. Once approved, the projects will then be incorporated into the Federal Transportation Improvement Program.

Attachment: "CMAQ application log"

ACTION:

Information. TTAC subcommittee peer review comments are due by **September 8, 2023**.

Applications Received 7/17/23	CMAQ										
Agency	Application	202	3-24	2024	-25	2025	-26	TOTAL			
		CRP	Local	CMAQ/CRP	Local	CMAQ/CRP	Local	CMAQ/CRP	Local	Total Project	
Bakersfield	7	\$ -	\$ -	\$ 21,555,462	\$ 5,992,738	\$ 1,336,715	\$ 173,185	\$ 22,892,177	\$ 6,165,923	\$ 29,058,100	
California City	1	\$ -	\$ -	\$ 364,123	\$ 47,177	\$ 3,582,809	\$ 464,191	\$ 3,946,932	\$ 511,368	\$ 4,458,300	
Caltrans	1	\$ -	\$ -	\$ 3,541,200	\$ 458,800	\$ 6,329,895	\$ 820,105	\$ 9,871,095	\$ 1,278,905	\$ 11,150,000	
GET	1	\$ -	\$ -	\$ 2,248,662	\$ 291,338	\$ -	\$ -	\$ 2,248,662	\$ 291,338	\$ 2,540,000	
Kern COG	2	\$ -	\$ -	\$ 314,780	\$ 40,783	\$ 336,341	\$ 43,577	\$ 651,121	\$ 84,360	\$ 735,481	
Kern County	3	\$ -	\$ -	\$ -	\$ -	\$ 4,100,003	\$ 531,199	\$ 4,100,003	\$ 531,199	\$ 4,631,202	
Ridgecrest	1	\$ -	\$ -	\$ 456,726	\$ 59,174	\$ -	\$ -	\$ 456,726	\$ 59,174	\$ 515,900	
Tehachapi	1	\$ -	\$ -	\$ 596,087	\$ 77,229	\$ 2,742,001	\$ 355,255	\$ 3,338,088	\$ 432,484	\$ 3,770,572	
Wasco	2	\$ -	\$ -	\$ 18,102	\$ 221,898	\$ 1,694,588	\$ -	\$ 1,712,690	\$ 221,898	\$ 1,934,588	
Total	19	\$ -	\$ -	\$ 29,095,142	\$ 7,189,137	\$ 20,122,352	\$ 2,387,512	\$ 49,217,494	\$ 9,576,649	\$ 58,794,143	





August 2, 2023

TO: Transportation Technical Advisory Committee (TTAC)

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner

SUBJECT: TTAC AGENDA ITEM: XI.

REGIONAL SURFACE TRANSPORTATION PROGRAM (RSTP) - STATUS

UPDATE

DESCRIPTION:

RSTP applications were due July 17th and Kern COG staff has prepared a draft application log. A total of 19 applications were received by the deadline, requesting \$27.2 million in RSTP funding.

DISCUSSION:

Background

RSTP, established in the 1991 Intermodal Surface Transportation Efficiency Act (ISTEA), remains in the federal transportation legislation for use at the local level. RSTP funding may be used to maintain and improve the existing transportation system, expand the system to reduce congestion, and to establish programs and projects to assist the region in reducing mobile emissions and help meet federal air quality standards. Kern COG's *Chapter 4 RSTP Policy and Procedure*, as adopted by Kern COG's Board of Directors on November 15, 2012, will be used throughout this programming cycle.

On March 16, 2023, the Transportation Planning Policy Committee approved the timeline and fund estimate for this RSTP call for projects cycle. About \$24.5 million in RSTP funding was available for FY 24-25 and 25-26.

Status Update

RSTP applications were due July 17, 2023. Kern COG staff has prepared a draft application log. A total of 19 applications were received by the deadline, requesting \$27.2 million in RSTP funding.

The next steps are for Kern COG staff to review applications received and develop the RSTP Program of Projects that is expected to be approved February 2024. Once approved, the projects will then be incorporated into the Federal Transportation Improvement Program.

Attachment: "RSTP application log"

ACTION: Information.

Applications Received 7/17/23	RSTP														
Agency	Application		2024	-25			2025-26					TOTAL			
		RST	P	Loc	al	RST	Р	Loc	cal	RSTF	•	Local		Tota	al Project
Arvin	0	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Bakersfield	2	\$	5,499,000	\$	712,454	\$	5,496,000	\$	712,066	\$	10,995,000	\$	1,424,520	\$	12,419,520
California City	1	\$	38,776	\$	5,024	\$	363,224	\$	59,876	\$	402,000	\$	64,900	\$	466,900
Delano	4	\$	689,000	\$	77,035	\$	689,000	\$	126,158	\$	1,378,000	\$	203,193	\$	1,581,193
Kern COG	1	\$	79,677	\$	10,323	\$	79,677	\$	10,323	\$	159,354	\$	20,646	\$	180,000
Kern County	4	\$	-	\$	-	\$	9,651,836	\$	1,250,498	\$	9,651,836	\$	1,250,498	\$	10,902,334
Maricopa	0	\$		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
McFarland	1	\$	-	\$	57,200	\$	374,000	\$	111,356	\$	374,000	\$	168,556	\$	542,556
Ridgecrest	1	\$	1,671,130	\$	216,513	\$	-	\$	-	\$	1,671,130	\$	216,513	\$	1,887,643
Shafter	2	\$	-	\$	-	\$	1,102,000	\$	475,000	\$	1,102,000	\$	475,000	\$	1,577,000
Taft	1	\$	-	\$	65,800	\$	190,000	\$	338,000	\$	190,000	\$	403,800	\$	593,800
Tehachapi	1	\$	26,550	\$	3,450	\$	452,350	\$	58,650	\$	478,900	\$	62,100	\$	541,000
Wasco	1	\$		\$	50,000	\$	841,029	\$	59,046	\$	841,029	\$	109,046	\$	950,075
Total	19	\$	8,004,133	\$	1,197,799	\$	19,239,116	\$	3,200,973	\$	27,243,249	\$	4,398,772	\$	31,642,021





August 2, 2023

TO: TRANSPORTATION TECHNICAL ADVISORY COMMITTEE (TTAC)

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner Robert M. Snoddy, Regional Planner

SUBJECT: TTAC AGENDA ITEM: XII.

PROJECT ACCOUNTABILITY TEAM REPORT

DESCRIPTION:

Kern COG staff to provide the latest updates.

DISCUSSION:

The Project Accountability Team meetings are held quarterly as needed to discuss project implementation issues and to develop solutions. Participants review project status information for projects in the Federal Transportation Improvement Program (FTIP). Since no meeting has been held recently, this report is meant to provide the latest updates.

- 1. Transportation Development Act (TDA) Article 3 invoices should be submitted to Bob Snoddy at bsnoddy@kerncog.org. Please see project list attached.
- 2. Caltrans' monthly Local Assistance Delivery report includes funding authorizations (obligations) and de-obligations for formula federal funds. As of the June 2023 report, the Kern region had the highest delivery rate in the state for Congestion Mitigation Air Quality Program and Regional Surface Transportation Program delivery 149.7%.
- 3. Score Card 80% of projects have approved funding authorization; 1% is awaiting funding authorization; 19% was not submitted for funding authorization (two Active Transportation Program projects totaling \$6,373,000 requested CTC time extensions).
- The FY 23/24 Active Transportation Program (ATP), Congestion Mitigation Air Quality Program (CMAQ), Regional Surface Transportation Program (RSTP) project list is provided to remind agencies to deliver early.

Attachments: July 24, 2023 TDA Article 3 project list

June 30, 2023 Caltrans Local Assistance Delivery report

July 24, 2023 FY 22/23 Score Card

July 24, 2023 FY 22/23 ATP/CMAQ/RSTP project list July 24, 2023 FY 23/24 ATP/CMAQ/RSTP project list

ACTION: Information.

Project Status							
	ot Started	2=Under Co	instruction 3=Completed				
			·				
Jurisdiction	Auth. Date	Auth. Minute Order	Project Name		Funding	Status Code	
Bakersfield		MO#21-07	Bike Parking	\$	-	3	Pd. July 6, 2023
1st Priority Projects	Total			\$	-		
Bakersfield/Kern County	7/15/2021	MO#21-5	Addition of a Class 1 bike path along County Dump Rd. between Fairfax Rd. and Paladan Dr. Kern County will be a sub applicant	\$	267,000	1	Project estimated to be comp. June 2023
2nd Priority				\$	267,000		
Total Funded				\$	267,000		
Proiects							
McFarland	7/15/2021	MO#21-01	Remove and replace non-ADA compliant curb ramps on Ebell St. Mast Ave. to Woodruff Ave. & 6th St. and California Ave.	\$	156,158	1	Est. June 2023
Tehachapi	7/15/2021	MO#21-02	Complete pedestrian facilities on both sides of Brentwood Dr. between Cury St. and Oakwood St. with a new ADA compliant sidewalk, curb, and gutter	\$	284,750	1	Should be completed Spring 2023
Taft	7/15/2021	MO#21-03	Construct new curb and gutter, sidewalk, ADA compliant ramps, drive approaches and related pedestrian improvement on west side of 4th St. from Supply Row to Main St.	\$	169,080	3	Should receive invoice in May 2023
Wasco	7/15/2021	MO#21-04	Remove existing non-ADA compliant ramps and replace with ADA compliant curb and ramps on D St. Blvd. between Filburn and Stephen Court east side and on Filburn St. between Gaston St. amd D St. north side	\$	156,831	1	Should be completed July 2023
California City	7/15/2021	MO#21-05	Construct new sidewalk, curb & gutter, ADA curb ramps, and related pedestrian improvements on Hacienda Blvd.	\$	170,538	1	Should be completed November 2023
3rd Priority Projects (Unfunded)				\$	937,357		
		nd unfunded		•	1,204,357		

FFY 2022 - 23 Local Assistance Delivery Estimated Formula OA Funds as of June 30, 2023

Region	Estimated FFY 2023 OA ¹	Adjustment to FFY 2023 OA for FFY 2022 Over - Under Delivery ²	Estimated FFY 2023 Oversight Adjustment ³	Contribution for LS&R Needs Assessment FFY 2023 ⁴	LS&R Needs Assessment Funding Offset	Adjusted FFY 2023 Estimated OA ⁵	FFY 2023 Obligations as of 6/30/23	Percent Estimated OA Delivered	Balance FFY 2023 Estimated OA ⁶
Amador	960,573	1,144,051	(13,822)	_	 	2,090,802	641,537	30.7%	1,449,265
Butte	5,244,654	1,582,819	(75,071)		-	6,752,401	4,369,327	64.7%	2,383,075
Calaveras	1,122,584	480,452	(16,117)		-		767,585	48.4%	819,334
Fresno	25,086,307	(2,493,338)	(394,131)		-	22,198,839	21,804,858	98.2%	393,981
Imperial	3,990,126	1,942,216	(62,775)	-	-		(36,193)	0.0%	5,905,760
Kern	22,483,402	(1,736,595)	(353,107)	-	-	20,393,701	30,530,993	149.7%	(10,137,292)
Kings	4,263,139	2,500,352	(61,895)	-	-	6,701,596	3,168,674	47.3%	3,532,922
Los Angeles	277,202,790	(18,812,485)	(4,359,174)	-	-	254,031,131	23,476,670	9.2%	230,554,461
Madera	4,290,868	8,165,881	(62,403)	-	- :	12,394,345	3,839,685	31.0%	8,554,660
<u>Mariposa</u>	445,316	1,885,299	(6,386)	-	-	2,324,229	307,994	13.3%	2,016,235
Merced ¹⁰	7,484,496	(764,951)	(109,097)	-	-	6,450,448	4,398,102	68.2%	2,052,346
Nevada	2,619,804	3,759,912	(37,874)	-	-	6,341,841	1,661,288	26.2%	4,680,553
Orange	87,295,057	(13,467,968)	(1,373,367)		-		66,992,037	92.5%	5,461,685
Riverside ⁹	63,795,242	36,578,227	(1,003,032)	-	-	84,370,437	49,462,092	58.6%	34,908,345
Sacramento (SACOG)	54,599,995	(27,710,016)	(857,883)	-	_	26,032,097	26,045,085	100.0%	(12,989)
San Bernardino ⁹	58,206,805	11,915,452	(913,536)		-	84,208,721	12,484,725	14.8%	71,723,996
San Diego	79,755,948	(16,603,900)	(1,254,400)	-	-	61,897,648	44,433,462	71.8%	17,464,187
San Francisco Bay Area (MTC)	165,261,095	(65,135,599)	(2,598,807)		-	97,526,688	94,095,297	96.5%	3,431,391
San Joaquin ¹⁰	18,887,833	10,939,921	(297,153)	-	-	29,690,602	3,079,026	10.4%	26,611,576
San Luis Obispo	6,740,095	8,042,914	(96,911)	-	-	14,686,099	3,891,046	26.5%	10,795,053
Stanislaus	13,728,582	4,698,622	(215,985)	-	-	18,211,219	5,554,716	30.5%	12,656,503
Tahoe	3,380,692	(525,986)	(53,187)	-	-	2,801,520	1,379,061	49.2%	1,422,459
Tehama	1,582,517	2,680,688	(22,747)	-	-	4,240,458	1,068,808	25.2%	3,171,650
Tulare	12,323,665	(1,956,530)	(186,339)	-	-	10,180,795	13,003,819	127.7%	(2,823,024)
Tuolumne	1,366,151	1,498,936	(19,618)	-	-	2,845,469	932,128	32.8%	1,913,341
Ventura	20,021,808	41,966,791	(314,994)	-	-	61,673,605	3,639,051	5.9%	58,034,554
Exchange Counties	33,697,676	1,622,606	(460,031)	-	-	34,860,251	34,863,828	100.0%	(3,577)
TOTAL LOCAL AGENCIES	975,837,220	(7,802,229)	(15,219,841)	-	_	952,815,150	455,854,699	47.8%	496,960,451
НВР	293,061,128	(66,824,980)	(4,628,969)	-	-	221,607,178	219,994,340	99.3%	1,612,839
Safety ⁸	80,560,701	(38,862,297)	(1,682,396)	-	-	40,016,009	57,628,445	144.0%	(17,612,437)
Carbon Reduction Program (CRP) ⁷	62,237,262	63,340,535	-	-	-	125,577,797	6,559,246	0.0%	119,018,551
PROTECT Program ⁷	43,549,677	44,321,678	-	-	-	87,871,355	-	0.0%	87,871,355
SRTS		5,827,293	-	-		5,827,293	(365,470)	0.0%	6,192,762
TOTAL	1,455,245,988	(0)	(21,531,206)	-	-	1,433,714,782	739,671,261	51.6%	694,043,521
FFY 2022 Formula OA Obligations YTD (6/30/22) (Total)	Prior year data displayed for informational purposes	-	-	-	-	1,433,585,805	1,064,764,673	74.3%	368,821,132

FFY 2022 - 23

Local Assistance Delivery Estimated Formula OA Funds as of June 30, 2023

Information:

- < This June 30, 2023 report is based on the Department's Federal Aid Data System (FADS) transactions.
- < Obligations include obligations, deobligations and Federal Transit Administration (FTA) transfers.
- < The federal fiscal year (FFY) 2022-23 (FFY 2023) RSTP Exchange is included in the March 2023 Obligation Authority (OA) delivery report in the FFY 2023 Obligations amount.

Footnotes:

- ¹ The Locals' estimated base Federal Fiscal Year (FFY) 2022-23 (FFY 2023) Obligation Authority (OA) is based on the draft amount provided by our Department's Office of Federal Resources (OFR) on June 23, 2023. Previous reports reflected a draft amount from February 8, 2023. The OFR's amount is based on the Federal Highway Administration (FHWA) FY 2023 OA notice (FHWA N4520.278) dated February 1, 2023. The OA spread between regions and programs was updated based on the Department's Division of Financial Programming FFY 2023 Estimated apportionment distributions issued on November 10, 2022. The estimated OA amounts may be updated in the future if there is a change to the local OA share.
- ² Balance of FFY 2022 OA (last FFY's OA balance) -- This is the amount a Region/Program must pay back if over delivered or the amount a Region/Program will receive to "make whole" if under delivered based on the Division of Local Assistance's (DLA's) OA Management Policy. Amounts shown in parenthesis are amounts owed and positive (non-parenthesis numbers) amounts are to be repaid to Regions/Programs. Please see September 30, 2022 OA delivery report for details on this amount.
- ³ Required by Sections 182.6(n) and 182.7(k) of the California Streets and Highways Code. The distribution of the estimated oversight amount is based on the FFY 2022 State/Local Splits report from OFR dated October 10, 2022 and Division of Local Assistance's Oversight Spread to Programs dated October 11, 2022. The total oversight amount increased by \$708,000 in FFY 2023 due to increased Construction Oversight Engineer (COE) costs.
- ⁴Received agreements during FFY 2023 from Region(s) for the Local Streets and Roads (LS&R) Statewide Needs Assessment Funding Concurrence.
- ⁵ This is the FFY 2023 adjusted estimated base OA, which includes adjustments for the FFY 2022 OA over or under delivery, the FFY 2023 Estimated Oversight Adjustment, and the LS&R Needs Assessment.
- ⁶ Balance of FFY 2023 estimated OA per date of report -- This is the running balance of FFY 2023 estimated OA. At the end of the FFY, this is the amount a Region/Program must pay back if over delivered or the amount a Region/Program will receive to "make whole" if under delivered based on DLA's OA Management Policy. Amounts shown in parenthesis are owed back and positive (non-parenthesis numbers) amounts are owed to those Regions/Programs. If OA is lost to the State due to DLA under delivery as a whole, under delivered OA may not be available to repay Regions and/or Programs.
- ⁷CRP and PROTECT OA will be treated similar to HBP and Safety based on the program administration.
- ⁸In May 2023, \$42,531,243 of Local federal-aid Safety apportionments and OA were transferred to OFR per Reference 2.5h from August 17-18, 2022, and Reference 3.12 from June 28-29, 2023, California Transportation Commission meetings, in exchange for State Highway Account (SHA) funds. The transfer and exchange is allowed per Senate Bill (SB) 137 (Chapter 639 of the 2019 Statutes), effective October 8, 2019, which authorized the Department to allow up to \$100,000,000 of federal Local Assistance funds to be exchanged for SHA funds. The purpose of the exchange is to fund local Highway Safety Improvement Program (HSIP) projects with State and local funds. The exchange will lead to increased efficiency for local agencies by reducing the time and resources needed to deliver HSIP projects.

 ⁹The Riverside County Transportation Commission (RCTC) and the San Bernardino County Transportation Authority (SBCTA) entered into a transfer agreement dated May 22, 2023, for RCTC to transfer \$15,000,000 OA to SBCTA for the Interstate 15 Corridor Freight and Express Lans Project Contract 1. The same amount of CMAQ apportionment will also be transferred and is reflected on RCTC's and SBCTA's Monthly CMAQ/STBGP Activity report.
- ¹⁰The Merced County Association of Governments (MCAG) and the San Joaquin Council of Governments (SJCOG) entered into a transfer agreement dated June 23, 2023, for MCAG to transfer \$160,000 OA to SJCOG for the purposed of funding a shared ridesharing service. The same amount of CMAQ apportionment will also be transferred and is reflected on MCAG's and SJCOG's Monthly CMAQ/STBGP Activity report.

TO: TTAC Members and Project Managers

FROM: AHRON HAKIMI,

EXECUTIVE DIRECTOR

By: Raquel Pacheco, Regional Planner

RE: Project Delivery Score Card



Federal Transportation Improvement Program

		Federal/Stat	e \$ in FY 22/23	
EV 2022 22	No. of	Preliminary	Canatanatian	% of
FY 2022-23	Projects	Engineering	Construction	funding
ATP	5	\$140,000	\$10,889,000	
CMAQ	14	\$1,273,289	\$9,960,380	
RSTP	13	\$198,367	\$11,882,657	
Totals	32	\$1,611,656	\$32,732,037	100%
1. Not Submitted	No. of Projects	Preliminary Engineering	Construction	% of funding
ATP	2	\$0	\$6,373,000	
CMAQ	0	\$0	\$0	
RSTP	<u>0</u>	<u>\$0</u>	<u>\$0</u>	
Total	2	\$0	\$6,373,000	19%
2. Submitted	No. of	Preliminary	Construction	% of funding
ATP	Projects	Engineering \$0	\$0	runding
CMAQ	0	\$0 \$0	\$529,409	
,	1	·		
RSTP	<u>0</u> 1	<u>\$0</u>	<u>\$0</u>	4.0/
Total	11	\$0	\$529,409	1%
3. State/Federal	No. of	Preliminary		% of
Approvals	Projects	Engineering	Construction	funding
ATP	3	\$140,000	\$4,516,000	
CMAQ	13	\$1,273,289	\$9,430,971	
<u>RSTP</u>	<u>13</u>	<u>\$198,367</u>	\$11,882,657	
Total	29	\$1,611,656	\$25,829,628	80%

Legend:

ATP – Active Transportation Program;

CMAQ - Congestion Mitigation Air Quality Program;

RSTP/HIP – Regional Surface Transportation Program/Highway Infrastructure Program

		Project No./	Description	Federal/ State	Federal/ State	Tatal	Date Expect	Note
Lead	PIN	Grant No.	Description	PE	CON	Total	to Submit	
			Stockdale Hwy from Gosford Rd to New Stine Rd; pavement					
			rehabilitation using either a combination of both and/or hot mix					
Bakersfield	KER180403		asphalt (HMA) and rubberized hot mix asphalt (R-HMA),	\$0	\$5,169,000	\$5,838,699	done	3
		CTD!	installation of striping and markings, installation of traffic					
		STPL-	detector loops, installation of pedestrian access ramps, and					
		5109(278)	adjustments of existing manholes and monuments					
Bakersfield	KER180507	CML-	Mt Vernon Ave from Bernard St to Panorama Dr; installation of	\$0	\$529,409	\$598,000	June 2023	2
		5109(281)	adaptive signal coordination					
			Chester Avenue between 4th Street and Brundage Lane;					
Bakersfield	KER211002	Cycle 5 MPO	construction of center medians, continental crosswalks, and bike	\$0	\$210,000	\$791,000	done	3
		•	lanes with additional pavement markings (CTC approved time					
		6 1 41100	extension to 6/30/2023)					
		Cycle 4 MPO	Bounded by 7th Standard Rd, Kern River Parkway and approx 6	**	4.000.000	40.000.000		_
Bakersfield	KER191004	ATPCML-	miles Friant Kern Canal; construct Class I multi-use path (CTC	\$0	\$4,306,000	\$8,200,000	200,000 done	3
		5109(272)	approved time extension to 2/29/2024)					
		CTD!	Hacienda Blvd from Manzanita Ave to Redwood Blvd; cold plane					
Cal. City	KER180403	STPL-	existing asphalt surface, cement treat sub-grade surface, apply 4	\$58,922	\$0	\$66,557	done	3
•		5399(033)	in type a asphalt, striping markings and signage. install curb and					
			gutter and sidewalk, and ADA curb ramps					
0.1.00			Redwood Blvd from 560 ft east of Hacienda Blvd to 98th St;	**	40	4.0.000		
Cal. City	KER220502		surface unpaved shoulders/roadway, install Class II bike lanes,	\$0	\$0	\$10,000	N/A	N/A
			sidewalks and raised median island approx 1,500 ft					
			20th Ave from Girard St to Norwalk St and Norwalk St from					
Delano	KER180403	STPL-	County Line Rd to 14th Ave; pavement resurfacing and	\$0	\$698,000	\$788,433	done	3
		5227(070)	rehabilitation including 1-1/2 inch grinding and hot mix asphalt					
		0 5	overlay and striping					
Delano	KER211001	Cycle 5	ATP-5 SRTS Intersection Enhancement and NI Work Plan	\$140,000	\$0	\$140,000	done	3
		Statewide			•			
KCOG	KER220401	STPLNI-	Le Kern County Backwal Traffic Count Brown	\$0	\$79,677	\$90,000	done	3
		6087(077)	In Kern County: Regional Traffic Count Program	•				
KCOG	KER220501	CMLNI- 6087(067)	In Kern County: CommuteKern Rideshare Program	\$0	\$240,187	\$271,306	done	3
NOTES		ing authorization request to Cl	n request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. App	proved.				

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Kern Co.	KER180403	STPL- 5950(513)	Kern County: Edison Rd from Di Giorgio Rd to Mountain View Rd; 2 miles of road rehabilitation	\$0	\$2,100,000	\$2,372,077	done	3
Kern Co.	KER180403	STPL- 5950(513)	Kern County: Edison Rd from Mountain View Rd to Hermosa Rd; 2 miles of road rehabilitation	\$0	\$2,100,000	\$2,372,077	done	3
Kern Co.	KER180403	STPL- 5961(019)	Kern County: Rosamond Blvd from Stevenson St to SR 14; 1.35 miles of road rehabilitation	\$0	\$1,197,980	\$1,513,611	done	3
Kern Co.	KER180507	CML- 5950(517)	Kern County (Bakersfield): Various areas in Metro Bakersfield; Traffic Signal Coordination (Interconnect)	\$0	\$1,353,004	\$1,528,300	done	3
Kern Co.	KER180507	CML- 5950(517)	Kern County (Oildale): Within and around the community of Oildale; Traffic Signal Coordination (Interconnect)	\$0	\$1,055,189	\$1,191,900	done	3
Kern Co.	KER180507	CML- 5950(517)	Kern County (Lake Isabella, Rosamond, Wheeler Ridge): Traffic Signal Coordination (Interconnect)	\$0	\$598,197	\$675,700	done	3
Kern Co.	KER180507	CML- 5950(510)	Kern County (Metro Bakersfield): Intersection of Allen Rd and Jomani Dr; Construct a traffic signal and ancillary facilities	\$0	\$536,725	\$606,263	done	3
Kern Co.	KER180507	CML- 5950(505)	Kern County (Metro Bakersfield): Intersection of Cottonwood Rd and Cheatham Ave; Construct a traffic signal and ancillary facilities	\$0	\$567,807	\$641,372	done	3
Kern Co.	KER180507	CML- 5950(511)	Kern County (Bakersfield): Rosedale Highway between SR-43 and Heath Road; Surface 4 miles of dirt shoulders	\$0	\$2,875,285	\$3,247,809	done	3
Kern Co.	KER180507	CML- 5950(503)	Kern County (Metro Bakersfield): Northside of Casa Loma Dr (S Union Ave - Pogososo St); Surface 0.25 miles of unpaved shoulder	\$421,690	\$0	\$476,324	done	3
Kern Co.	KER180507	CML- 5961(017)	Kern County (Tehachapi): Backes Ln (Highline Rd - Schout Rd), Schout Rd (Backes Ln - Woodford Tehachapi Rd), Woodford Tehachapi Rd (Schout Rd - SR 202); pave shoulder and bike lane	\$0	\$1,832,751	\$2,070,203	done	3
NOTES	•	n request to C	on request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. ΑργΓC.	proved.				

July 24, 2023

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Kern Co.	KER200506	CML- 5961(016)	Kern County (Tehachapi): Intersection of Cummings Valley Rd and Bear Valley Rd; Construct a roundabout and ancillary facilities	\$572,929	\$0	\$647,158	done	3
Kern Co.	KER191003	Cycle 4 Statewide	In Lake Isabella: Walk Isabella - Lake Isabella Blvd and Erskine Creek Rd; pedestrian and cyclist safety and accessbility improvements (CTC approved time extension to 6/30/2024)	\$0	\$4,286,000	\$4,841,000	April for June CTC - request time extension	1
McFarland	KER220403	STPL- 5343(020)	Intersection of W. Perkins and 3rd St; improve safer commute and increase safety by installing flashing stop lights, high visibility flashing crosswalk, resurfacing road on a crosswalk and surrounding crosswalk area, striping road, and ADA ramps	\$49,399	\$0	\$55,800	done	3
Ridgecrest	KER180403		W. Ward Ave. from N. Norma St. to N. Downs St.; approximately 2,600ft. multi-lane roadway of resurfacing, drainage and intersection improvements	\$0	\$0	\$85,219	N/A	N/A
Shafter	KER220404	STPL- 5281(034)	7th Standard Rd from Friant Kern Canal to Zachary Ave; pavement reconstruction	\$0	\$538,000	\$775,000	done	3
Taft	KER180403		10th St from Pilgrim Ave to Kern St (approximately 2,350 linear ft); pavement rehabilitation	\$0	\$0	\$44,900	N/A	N/A
Taft	KER220503	CML- 5193(045)	550 Supply Rd; Install charging infrastructure and solar microgrid	\$229,514	\$0	\$259,250	done	3
Tehachapi	KER180403	STPL- 5184(042)	Valley Blvd from Beech St to Curry St; rehabilitate 0.30 miles of ac pavement by grinding approximately 3" and overlaying new asphalt and applying slurry seal to the remaining 0.30 miles of roadway, for an approximate 0.60 miles of roadway rehabilitation	\$21,250	\$0	\$24,003	done	3
Tehachapi	KER200505	CML- 5184(038)	Pinon Street from Brandon Lane east to Dennison Road; pave an unpaved street and install class II bike lane	\$0	\$371,826	\$420,001	done	3
NOTES		n request to C1	on request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. Ap CC.	proved.				

July 24, 2023

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Tehachapi	KER211005	Cycle 5 MPO	SRTS Dennison Road Bicycle / Pedestrian Corridor Improvement project (CTC approved time extension to 2/28/2025)	\$0	\$2,087,000	\$2,087,000	March for May CTC - request time extension	1
Wasco	KER180403	STPL- 5287(061)	Central Ave Rd from Filburn St to SR 46 (approximately 6,567 ft); pavement rehabilitation	\$68,796	\$0	\$77,710	done	3
Wasco	KER180507	CML- 5287(062)	Wasco: Poso Ave from Central Ave to Martin St; bicycle and pedestrian improvements, pave southside unpaved shoulders	\$49,156	\$0	\$55,525	done	3
Wasco	KER180507	CML- 5287(058)	N. Palm Ave. between Margalo St. and Gromer Ave; pave shoulders, construct bicycle and pedestrian facilities	\$0	\$350,671	\$396,105	done	3
NOTES	•	n request to CT	n request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. Ap C.	proved.				

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Bakersfield	KER180403		Panama Ln from Gosford Rd to Stine Rd; pavement rehabilitation using either a combination of both and/or hot mix asphalt (HMA) and rubberized hot mix asphalt (R-HMA), installation of striping and markings, installation of traffic detector loops, installation of pedestrian access ramps, and adjustments of existing manholes and monuments	\$0	\$5,167,000	\$5,836,440		1
Bakersfield	KER180507		White Ln from Wible Rd to Buena Vista Rd; installation of adaptive signal coordination	\$0	\$775,080	\$875,500	Jan 2024	1
Bakersfield	KER180507		Stockdale Hwy from Renfro Rd to Coffee Rd; installation of adaptive signal coordination	\$0	\$336,768	\$380,400	Jan 2024	1
Bakersfield	KER180507		H St from White Ln to Panama Ln, Panama Ln from Akers Rd to Parsons Wy; installation of adaptive signal coordination	\$0	\$509,048	\$575,001	Jan 2024	1
Cal. City	KER180403	STPL- 5399(033)	Hacienda Blvd from Manzanita Ave to Redwood Blvd; cold plane existing asphalt surface, cement treat sub-grade surface, apply 4 in type a asphalt, striping markings and signage. install curb and gutter and sidewalk, and ADA curb ramps	\$0	\$313,078	\$541,389	Jan 2024	1
Cal. City	KER220502		Redwood Blvd from 560 ft east of Hacienda Blvd to 98th St; surface unpaved shoulders/roadway, install Class II bike lanes, sidewalks and raised median island approx 1,500 ft	\$0	\$846,966	\$956,700	Jan 2024	1
Delano	KER180403		to Garces Hwy; pavement resurfacing and rehabilitation including 1-1/2 inch grinding and hot mix asphalt overlay and striping	\$0	\$698,000	\$788,433	Jan 2024	1
Delano	KER211001	Cycle 5 Statewide	ATP-5 SRTS Intersection Enhancement and NI Work Plan	\$0	\$1,024,000	\$1,038,000		1
Delano	KER211003	Cycle 5 MPO	ATP-5 Bike Lane and Sidewalk Gap Improvement Project	\$120,000	\$791,000	\$925,000		3, 1
KCOG	KER220401		In Kern County: Regional Traffic Count Program	\$0	\$79,677	\$90,000	Jan 2024	1
KCOG	KER220501		In Kern County: CommuteKern Rideshare Program	\$0	\$256,470	\$289,699	Jan 2024	1
Kern Co.	KER180403		Kern County: Buena Vista Rd from South Fairfax Rd to Main St; 1 mile of road rehabilitation	\$0	\$1,600,000	\$1,807,297		1
Kern Co.	KER220402		Kern County: Buena Vista Blvd from South Vineland Rd to South Edison Rd; reconstruct 1 mile of road by recompacting the subgrade and installing new road base	\$0	\$1,600,000	\$1,807,297		1
NOTES	•	n request to C1	n request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. АррГС.	proved.				

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Kern Co.	KER180507	CML- 5950(503)	Kern County (Metro Bakersfield): Northside of Casa Loma Dr (S Union Ave - Pogososo St); Surface 0.25 miles of unpaved shoulder	\$0	\$965,910	\$1,090,054		1
Kern Co.	KER180507		Kern County (Metro Bakersfield): Intersection of Snow Rd and Quail Creek Rd; Construct a traffic signal and ancillary facilities	\$0	\$626,174	\$707,302		1
Kern Co.	KER200506	CML- 5961(016)	Kern County (Tehachapi): Intersection of Cummings Valley Rd and Bear Valley Rd; Construct a roundabout and ancillary facilities	\$0	\$3,061,415	\$3,458,054		1
Kern Co.	KER231001		In Oildale: Norris Rd from Melody Ln to Airport Dr; construct sidewalk; Norris Rd from Airport Dr to N. Chester Ave; construct pedestrian accessbility and crossing improvements	\$1,059,000	\$0	\$1,059,000		1
McFarland	KER220403	STPL- 5343(020)	Intersection of W. Perkins and 3rd St; improve safer communte and increase safety by installing flashing stop lights, high visibility flashing crosswalk, resurfacing road on a crosswalk and surrounding crosswalk area, striping road, and ADA ramps	\$0	\$346,601	\$391,507		1
Ridgecrest	KER180403		W. Ward Ave. from N. Norma St. to N. Downs St.; approximately 2,600ft. multi-lane roadway of resurfacing, drainage and intersection improvements	\$0	\$1,088,192	\$1,339,139		1
Taft	KER180403		10th St from Pilgrim Ave to Kern St (approximately 2,350 linear ft); pavement rehabilitation	\$0	\$252,000	\$531,650		1
Taft	KER220503	CML- 5193(045)	550 Supply Rd; Install charging infrastructure and solar microgrid	\$0	\$2,726,626	\$3,079,890		1
Tehachapi	KER180403	STPL- 5184(042)	Valley Blvd from Beech St to Curry St; rehabilitate 0.30 miles of ac pavement by grinding approximately 3" and overlaying new asphalt and applying slurry seal to the remaining 0.30 miles of roadway, for an approximate 0.60 miles of roadway rehabilitation	\$0	\$314,746	\$355,525		2
NOTES		n request to C	on request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. AppTC.	proved.				

Lead	PIN	Project No./ Grant No.	Description	Federal/ State PE	Federal/ State CON	Total	Date Expect to Submit	Note
Wasco	KER180403	STPL- 5287(061)	Central Ave Rd from Filburn St to SR 46 (approximately 6,567 ft); pavement rehabilitation	\$0	\$691,204	\$780,757		1
Wasco	KER180507	CML- 5287(062)	Poso Ave from Central Ave to Martin St; bicycle and pedestrian improvements, pave southside unpaved shoulders	\$0	\$308,994	\$349,028		1
NOTES	Project funding authorization request (E-76 or grant): 1. Not submitted; 2. Submitted; or 3. Approved. 2a. Allocation request to CTC. A. Amendment pending							



2024 Regional Transportation Improvement Program (RTIP)

WORKSHOP 3

Wednesday, August 23, 2023

Time: 10:00 AM to 11:00 AM

Location: Hybrid

In-person in Kern COG Board Room Teleconference via Go To Meeting

THE GO TO MEETING TELECONFERENCE INFORMATION WILL BE PROVIDED WITH AGENDA

TOPICS FOR DISCUSSION

- CTC Fund Estimate
- Administrative Draft Capital Improvement Program
- Review of remaining timeline

Questions or comments?

Please contact:

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