

February 18, 2021

TO: Transportation Planning Policy Committee

FROM: AHRON HAKIMI,
EXECUTIVE DIRECTOR

By: Joseph Stramaglia,
Project Delivery Team Lead

SUBJECT: TPPC CONSENT AGENDA ITEM: III.C
2022 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 for their approval in December of the same odd-numbered year. The Transportation Technical Advisory Committee has reviewed this item.

DISCUSSION:

The California Transportation Commission (CTC) has initiated the 2022 Regional Transportation Improvement Program (2022 RTIP) process at their January 27– 28, 2021 meeting to develop a statewide 2022 State Transportation Improvement Program (2022 STIP) for projects of regional significance. The general order of this process is 1) CTC develops a statewide 5-Year regional share fund estimate; 2) CTC updates 2022 STIP guidelines; 3) regions submit RTIP's; and 4) the CTC consolidates RTIP's and approves the 2022 STIP.

2022 Regional Transportation Improvement Program Schedule		
January 2021	CTC	Adopted 2022 STIP Fund Estimate Schedule
March 2021	CTC	Present Fund Estimate Assumptions to Commissioners
May 2021	CTC	Adopt Fund Estimate Assumptions
June 2021	CTC	Present Draft Fund Estimate
June 2021	KCOG	Regional Workshop
August 2021	CTC	Adopt Statewide Fund Estimate and Guidelines
August 2021	KCOG	Regional Workshop
September 2021	KCOG	Circulate Adm. Draft 2020 RTIP
October 2021	KCOG	Circulate Draft 2020 RTIP
November 2021	KCOG	Regional Adoption of 2022 RTIP
December 2021	KCOG	Submit 2022 RTIP to the CTC by December 15, 2021
February 2022	CTC	Conduct Southern/Northern California Public Hearing
March 2022	CTC	CTC will circulate staff recommendation for 2022 STIP
April 2022	CTC	Approve final 2022 STIP

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 Capital Improvement Program; and 4) regionally adopt the 2022 RTIP for submission to the CTC by December 15, 2021.

Current 2020 STIP as Adopted - Kern COG projects in the current 2020 State Transportation Improvement Program include highway capacity projects on State Routes 14, 46 and 58. It must be noted that specific regional actions from the 2020 RTIP cycle affect how the 2022 RTIP cycle program of project recommendations is developed. First, because there was no new funding capacity for the 2020 RTIP cycle, a regional decision of note was to defer \$30 million from a Caltrans partnership project at State Route 58 and 99 in order to advance construction of the final phase of State Route 46 widening project near Interstate 5. Because the 58 / 99 auxiliary lane project was deferred, it was also removed from the STIP. It is the region's intent that RTIP funding be used to supplement other state construction funding in the State Highway Operations Protection Program (SHOPP). It is staff's intention to restore this programming if there is funding capacity to do so and if Caltrans is advancing the design of the auxiliary lane.

The second important action of note taken during the 2020 RTIP cycle was to elevate the need for truck climbing lanes on State Route 58 east of Bakersfield. It is the region's intent that this project will also become a SHOPP project. However, the RTIP process could play a future role in advancing pre-construction phases to develop the project. Significant coordination with Caltrans will be required for both the auxiliary lane and truck-climbing lane projects. The third important action that the Board approved was on State Route 14, the Freeman Gulch widening project, which came to a stand-still when Caltrans was unable to offer its 40% of funding for these partnership projects with Inyo and Mono County. As a result, the Kern COG Board agreed with staff that the Freeman Gulch projects for segments 2 or 3 could not advance without the Caltrans funding partnership intact.

These projects are part of the 2020 State Transportation Improvement Program and reflected in a recent CTC document called the 2020 Report of STIP Balances County and Interregional Shares, or, the 2020 Orange Book. This publication presents current programming for regions statewide including the status of any allocation or other project activity. Attachment A of this report includes the report pages with Kern activity listed. This information will be the point of beginning for establishing the proposed regional Capital Improvement Program which will be developed over the next several months. The table below provides construction status of projects from either the 2018 STIP, the 2020 STIP, or both.

SR 14 Freeman Gulch	Segment 2 - this project is currently in the design phase but is shelved
SR 46 Widen Seg 4A	Construction was completed in 2020
SR 46 Widen Seg 4B	This project is starting the construction phase this year
SR 46 Widen Seg 4C	This project is scheduled for construction in 2022
SR 58 Centennial	Centennial Corridor – Mainline: this project is under construction
SR 58 & 99 Aux Lane	This is a Caltrans partnership project which was temporarily shelved
SR 58 Climbing Lanes	This is a Caltrans partnership project not yet introduced to the STIP

2020 STIP funding – It is important to recap that the adopted Fund Estimate established for the 2020 STIP cycle did not provide new programming for the regions in the outer two years of programming. As a result, regions were not able to advance new phases of work for projects already in progress. For Kern, the Board approved the decision to move \$30 million of existing programming from Metropolitan Bakersfield out to the

State Route 46 widening project that was in progress and in need of final funding to secure construction. This transfer of programming was at the core of the Kern 2020 RTIP cycle.

Update of Kern COG Project Delivery Policies and Procedures – In March of 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 purpose of the update was to bring the Kern COG document to be more in alignment with recently adopted State Transportation Improvement Program Guidelines as adopted by the California Transportation Commission. At the heart of the update was the need to review and update performance measure requirements in the Kern COG policy document that not only are more consistent with the latest STIP process but more competitive for the many other discretionary transportation programs. Once completed in March 2019, the Transportation Technical Advisory Committee advised Kern COG staff that a new call for RTIP projects would not be initiated due to the lack of RTIP funding going forward. They did not feel that the required effort was commensurate with the available funding. This issue will be revisited during the 2022 RTIP cycle.

Action: Information.

Enclosures: Attachment A: 2020 CTC Orange Book - Kern

2020 SUMMARY OF STIP COUNTY SHARE

Does Not Include ITIP Interregional Shares (See Separate Listing)
(\$1,000's)

Total County Share, June 30, 2019 (from 2019 Report)	106,546
Adjustment for 2017-18 and 2018-19 lapses	0
Less 2018-19 Allocations and closed projects	(13,994)
Less Projects Lapsed, July 1, 2019-June 30, 2020	0
2020 STIP Fund Estimate Formula Distribution	16,758
Total County Share, June 30, 2020	109,310

Kern

Agency	Rte	PPNO	Project	Ext	Del.	Voted	Total	Project Totals by Fiscal Year					Project Totals by Component				
								Prior	20-21	21-22	22-23	23-24	24-25	R/W	Const	E & P	PS&E
Highway Projects:																	
Caltrans	46	3412	Wasco-Jumper Av, 4 lane, env			close	2,070	2,070	0	0	0	0	0	0	0	0	0
Caltrans	58	3482	Tehachapi Dennison Rd interchange			close	1,636	1,636	0	0	0	0	0	0	0	648	988
Bakersfield	loc	3705A	Rt 58-Westside Parkway Connector I/C-Ph2			delete	0	0	0	0	0	0	0	0	0	0	0
Bakersfield	cash	3705B	AB 3090 Reimbursement (Westside Pkwy-Ph1)(18S-07)			Jun-20	18,963	0	18,963	0	0	0	0	0	0	18,963	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
Caltrans	46	3386D	Widen to 4 lanes, Pavilion-e/o Lost Hills Rd, Seg 4B				5,400	0	5,400	0	0	0	0	0	960	3,500	0
Caltrans	395	170	Olancha-Cartago 4-lane expressway (RIP 10%)				13,793	4,498	0	9,295	0	0	0	2,480	8,310	937	731
Bakersfield	cash	3705B	AB 3090 Reimbursement (Westside Pkwy-Ph1)(18S-07)				37,927	0	0	18,964	18,963	0	0	0	0	37,927	0
Caltrans	46	3386E	Wden 4 lns, Browns Material-Farnsworth, Seg 4C (SB1)				27,000	0	700	0	26,300	0	0	100	20,900	0	500
Kern COG		6L03	Planning, programming, and monitoring				1,500	0	300	300	300	300	300	0	1,500	0	0
Subtotal, Highway Projects							110,249	10,164	25,363	28,559	45,563	300	300	3,540	91,100	3,655	4,179
Total Programmed or Voted since July 1, 2019							110,249										
Balance of STIP County Share, Kern																	
Total County Share, June 30, 2020							109,310										
Total Now Programmed or Voted Since July 1, 2019							110,249										
Unprogrammed Share Balance							0										
Share Balance Advanced or Overdrawn							939										