



BCAG Board of Directors

**Item #10
Action - REVISED**

December 12, 2019

APPROVAL OF THE 2020 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (RTIP) FOR BUTTE COUNTY

PREPARED BY: Ivan Garcia, Transportation Programming Specialist

ISSUE: BCAG is required to prepare and adopt a Regional Transportation Improvement Program (RTIP) by December 20, 2019 for the 2020 State Transportation Improvement Program (STIP).

DISCUSSION: The purpose of the RTIP is to identify programming recommendations for the State Transportation Improvement Program (STIP). The STIP is adopted by the California Transportation Commission (CTC).

The STIP is comprised of two components including the Regional Improvement Program and Interregional Improvement Program:

STIP:

- 1) 75% - Regional Improvement Program (RIP). Projects nominated by the Regional Transportation Planning Agencies (RTPAs) like BCAG as part of the Regional Transportation Improvement Program (RTIP Document)
- 2) 25% - Interregional Improvement Program (IIP). Projects nominated by Caltrans as part of their Interregional Transportation Improvement Program (ITIP).

In developing the RTIPs and ITIP, Caltrans prepares a “Fund Estimate” (FE) which identifies the amount of funding or programming capacity for new projects. The FE is identified for each county in California and is referred to as the “County Shares”. Below is a summary of the County Shares for Butte County:

2020 Fund Estimate:

County	2020 STIP Programming		
	Base	Total Target	Maximum
	Share Through FY 2023-24	Share Through FY 2024-25	Estimated Share Through FY 2027-28
Butte	\$1,278,000	\$3,542,000	\$7,955,000

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2020 STIP Schedule

August 14-15, 2019	CTC Adopts the 2020 Fund Estimate and STIP Guidelines
August 2019	Caltrans Develops Draft ITIP for Caltrans Executive Review
October 1, 2019	Caltrans submits Final Draft ITIP to the CTC
October 3, 2019	Draft RTIP to BCAG TAC
October 8, 2019	North ITIP Hearing
November 7, 2019	Draft RTIP to BCAG TAC
December 12, 2019	BCAG Board Adoption of 2020 RTIP
December 13, 2019	Final 2020 ITIP submitted to the CTC
December 20, 2019	BCAG Submits adopted 2020 RTIP to CTC
January 30, 2020	North STIP Hearing
February 28, 2020	CTC Staff Recommendations Released
March 25-26, 2020	CTC Adopts the 2020 STIP

State Route 70 Corridor

The State Route 70 Corridor Project (Segments 1, 2 & 3) represent the segments which are left to be widened to 4 lanes in Butte County. These segments were fully funded and programmed in the 2018 STIP Cycle. The projects on the State Route 70 Corridor **currently not fully funded are Segments 4 & 5 in Yuba County from Laurellen Rd just north of Marysville to the Yuba/Butte County line.** These segments are only programmed to add a center turn lane and 8-foot shoulders. The additional 2 lanes to provide for a continuous four lane highway is not funded. **The funding shortfall to complete the widening requires \$32 million.**

During the past two years, BCAG and Caltrans held meetings with representatives from Yuba County and SACOG requesting their support and funding to finish these last segments in Yuba County.

Since the August 22, 2019 BCAG Board meeting, the Yuba County Board of Supervisors approved a resolution to recommend that the Sacramento Area Council of Governments (SACOG) support the programming of \$4 million in regional funds for the SR 70 Corridor. The City of Marysville also supported a resolution of support (no funding) because the project lies in Yuba County.

In addition, Caltrans released the draft Interregional Transportation Improvement Program (ITIP) in where they specifically define the estimated revenues and projects for programming consideration. Due to a lack of funding capacity, the State Route 70 Corridor **was not included**. The primary reasons provided included cost increases for existing projects in the 2018 STIP and lower than anticipated revenues. The STIP will remain in draft form until it is adopted by the CTC at their March 25-26, 2020 Commission meetings.

The combination of the above factors has limited BCAG’s ability to solidify a financial plan to complete the corridor. In the meantime, staff is continuing to work with Caltrans, Yuba County, SACOG and the California State Transportation Agency (CalSTA) in advocating for the completion of the corridor.

Based on the factors identified, Table 1 summarizes the 2020 RTIP Recommendations for Butte County:

Table 1 - 2020 RTIP Recommendations - REVISED

(Dollars x 1,000)

AGENCY	RIP PROJECT RECOMMENDATIONS	***BCAG*** FUNDING RECOMMENDATION RIP ONLY	Caltrans IIP Funds	Yuba County (SACOG)	TOTALS
BCAG/ Caltrans/ SACOG	SR 70 Passing Lanes – Segment 4&5. Laurellen Rd in Yuba County to the Yuba/Butte County Line. 9.6 miles. Widen to 4 lanes.	\$6,000	\$7,500	\$4,000	\$17,500
BCAG	Planning Programming and Monitoring (PPM)	\$ 565			\$ 565
TOTAL 2020 RTIP RECOMMENDATIONS		\$ 6,565	\$7,500	\$4,000	\$18,065

Should funding support from Caltrans and SACOG not occur or a financial plan to complete the corridor be defined, BCAG staff would rescind the \$6 million Regional Improvement Program (RIP) recommendation prior to adoption of the 2020 STIP Cycle.

Staff will continue to meet with our transportation partners with the goal of completing the corridor. In doing so, staff’s recommendations may change. Any changes will be presented to the BCAG’s Transportation Advisory Committee and the BCAG Board. A complete RTIP document is posted at BCAG’s webpage at:

<http://www.bcag.org/Planning/RTIP/index.html>.

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Attachment 1 identifies the project location for the SR 70 project followed by a brief description of the current SR 70 projects in Butte County that are funded and underway. Also included for the Board's awareness is the history of planning efforts for the corridor.

In addition, staff is scheduled to meet with Caltrans, CTC and the California State Transportation Agency on December 11, 2019 concerning the SR 70 Project in Yuba County. Staff will provide an update at the Board meeting.

REQUESTED ACTION: Staff recommends the BCAG Board of Directors adopt the 2020 RTIP by Resolution 2019/20-08. This resolution also authorizes staff to make any necessary technical corrections and minor modifications to ensure timely state approval.

Key staff: Jon Clark, Executive Director
 Andy Newsum, Deputy Director
 Ivan Garcia, Transportation Programming Specialist



**BUTTE COUNTY ASSOCIATION OF GOVERNMENTS
RESOLUTION NO 2019/2020-08**

**RESOLUTION OF THE BUTTE COUNTY ASSOCIATION OF GOVERNMENTS
APPROVING THE ADOPTION OF THE 2020 REGIONAL TRANSPORTATION
IMPROVEMENT PROGRAM (RTIP)**

WHEREAS, the Butte County Association of Governments is the designated Regional Transportation Planning Agency for Butte County in accordance with Government Code Section 29532; and California Governments Code Section 65080 requires Butte County Association of Governments as the Regional Transportation Planning Agency to prepare, adopt and submit a Regional Transportation Improvement Program (RTIP) to the California Transportation Commission, pursuant to sections 65080.5; and

WHEREAS, the 2020 Regional Transportation Improvement Program for Butte County identifies project recommendations to be funded utilizing State Transportation Improvement Program (STIP) funds or other state and federal funds; and

WHEREAS, the 2020 RTIP identifies projects which at the time of adoption may require modifications to the Project Programming Request funding sheets by BCAG staff prior to the adoption of the STIP by the California Transportation Commission;

WHEREAS, in addition to the 2020 RTIP recommendations, which upon approval would commit \$10 million in Regional Improvement Program funds (\$4 million in previous funds and \$6 million as part of the 2020 STIP) from BCAG into Yuba County, the BCAG Board of Directors request the California Transportation Commission include specific language in the adopted STIP recognizing the urgency to complete the SR 70 Corridor to 4 lanes in Yuba County;

WHEREAS, in addition to approval of the 2020 RTIP, the BCAG Board of Directors recommends that the California Transportation Commission and Caltrans specifically identify and program \$7.5 million in Interregional Transportation Improvement Program (ITIP) funds as part of the 2020 State Transportation Improvement Program;

WHEREAS, the BCAG Board of Directors recognizes and support by resolution from the Yuba County Board of Supervisors and the City of Marysville;

WHEREAS, the BCAG Board of Directors makes this 2020 RTIP Recommendation with recognition that completion of the SR 70 Corridor will be prioritized for completion as part of the 2022 STIP Cycle to be programmed and funded by the California Transportation Commission and Caltrans;

WHEREAS, the Oroville Dam Crisis of 2017 and the Camp Fire of 2018, the BCAG Board of Directors further emphasizes the urgency to complete the SR 70 Corridor for emergency evacuation and ongoing safety concerns with 22 fatalities since 2017, 5 of which have occurred in 2019 alone;

WHEREAS, the proposed 2020 RTIP is consistent with the current approved Regional Transportation Plan and Sustainable Communities Strategies; and to the best of BCAG's knowledge, at the time of RTIP adoption, the projects identified for funding in the proposed 2020 RTIP are not anticipated to be impacted by implementation of the Safer Affordable Fuel Efficient Vehicles Rule Part One – One National Program which became effective on November 26, 2019;

NOW THEREFORE BE IT RESOLVED that the Butte County Association of Governments has prepared the 2020 Regional Transportation Improvement Program for Butte County in accordance with California Government Code 65080 and Chapter 622 of the Statutes of 1997 (SB 45) and the adopted STIP Guidelines and authorizes its staff to make any necessary changes to the RTIP document including the Project Programming Request funding sheets to ensure its timely submittal and approval to Caltrans and or the California Transportation Commission for adoption into the STIP.

PASSED AND ADOPTED by the Butte County Association of Governments on the 12th day of December 2019 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

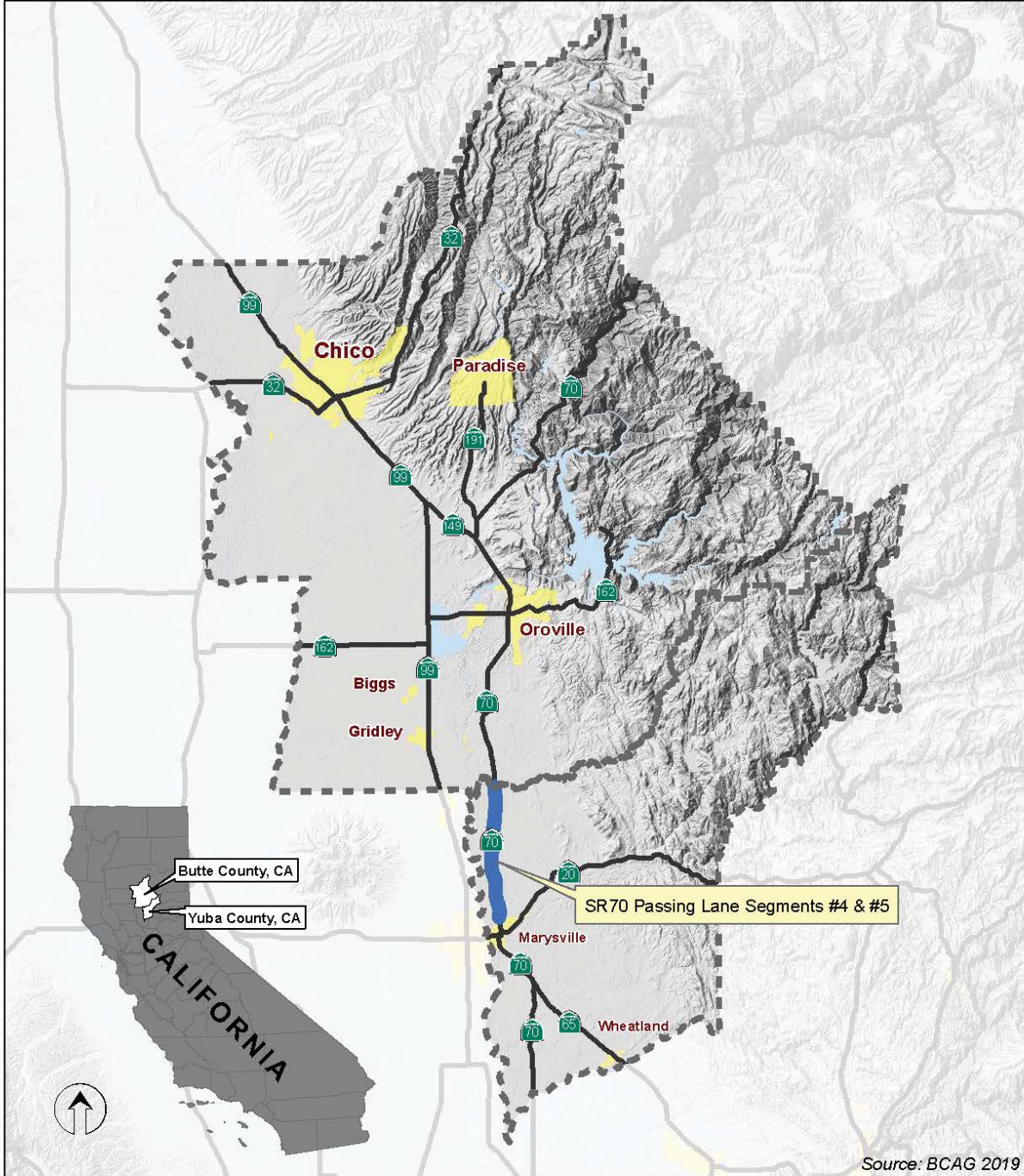
APPROVED:

BILL CONNELLY, CHAIR
BUTTE COUNTY ASSOCIATION OF GOVERNMENTS

ATTEST:

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

2020 STIP Project Locations



ATTACHMENT 1
RTIP SUPPLEMENTAL PROJECT INFORMATION - Continued

Current 2018 STIP projects continuing in the 2020 STIP - (see attached SR 70 Corridor Map for Project Reference)

1) State Route 70 Passing Lane (Ophir Road to Palermo Road)

Project includes widening to four lanes with a continuous center left-turn lane (5 total lanes) and is currently under construction.

Funding = \$48,600,000 - \$33 million (State Highway Operations and Protection Program - SHOPP), \$7.2 million (IIP funds), \$7.2 million (RIP funds)

2) State Route 70 Passing Lane (Palermo to Cox Lane)

Project includes widening to four lanes with a continuous center left-turn lane (5 total lanes) and is scheduled to begin construction in spring 2020.

Funding = \$50,900,000 - \$36.9 million (SHOPP), \$6.6 million (IIP funds), \$6.6 million (RIP funds).

3) State Route 70 Passing Lane (East Gridley Rd to Butte/Yuba County Line)

Project includes widening to four lanes with a continuous center left-turn lane (5 total lanes) and is scheduled to begin construction in spring 2021.

Funding = \$65,900,000 - \$44.1 million (SHOPP), \$10.9 million (IIP funds), \$10.9 million (RIP funds).

4) State Route 70 Passing Lane Segments 4 & 5 in Yuba County (Yuba/Butte County Line to Laurellen Road)

BCAG programmed \$4 million in RIP funds to Segments 4 & 5 in Yuba County for preparation of environmental documents for widening to four-lanes. Caltrans has a \$102.8 million SHOPP project programmed for Segments 4 & 5 that includes widening to two-lanes with a continuous center left-turn lane (3 total lanes).

Funding to construct widening to the ultimate 5 lane facility for Segments 4 & 5 is not programmed, \$32 million is needed to complete this widening. Development of the environmental documents is scheduled to begin in 2020.

Funding = \$106,800,000 - \$102.8 million (SHOPP), \$4 million (RIP funds).

ATTACHMENT 1
2020 RTIP SUPPLEMENTAL PROJECT INFORMATION - Continued

History of Transportation Planning to Construct 4-lanes from Sacramento to Chico

The following list of studies and reports documents the extensive planning undertaken concerning the SR 70 and 99 Corridor completed since 1989. In addition, each study is required to include a public participation process.

- | <u>Year</u> | <u>Study</u> |
|--|---|
| 1. 1989 | SACOG/BCAG State Routes 70 and 99 Corridor Study (Proposal by SACOG) |
| 2. 1990 | State Routes 70 and 99 Corridor Study (Prepared for SACOG and BCAG) |
| 3. 1990 | State Routes 70 and 99 Corridor Study – (Prepared for SACOG and BCAG) |
| 4. 1992 | Marysville to Oroville Freeway Project Study Report – Construct Four-Lane Freeway in Yuba and Butte Counties from proposed Marysville Bypass on Route 20 to 0.4 mile south of Route 162 in Oroville (Prepared by Caltrans District 03) |
| 5. 1993 | Marysville to Oroville Freeway Project Study Report – Construct Four-Lane Freeway on new alignment in Yuba and Butte Counties from Jct. Routes 65/70 south of Marysville to Route 70 south of Route 162 in Oroville (Prepared by Caltrans District 03) |
| 6. 1995 | Major Investment Study – State Routes 70 & 99 Corridor “Pipeline Projects” (Prepared by Caltrans District 03 in consultation with SACOG, BCAG, Yuba Sutter Transit, Butte County Transit) |
| 7. 2001 | Value Analysis Report – Marysville Bypass to Oroville Freeway (Prepared by Value Management Strategies, Inc. and Caltrans District 03) |
| 8. 2006 | Route 70/99 Corridor Business Plan – A Guide to Improving Mobility on the State Route 70 and 99 Corridor Through Strategic Investment Decision (Prepared by Caltrans District 03) |
| 9. 2013 | SR 70 Economic Transportation Study – Existing Conditions Report (Prepared by ICF International for BCAG) |
| 10. 2019 | State Route 70 Segments 4 and 5 Safety Assessment Report – Prepared for Caltrans by Fehr & Peers |
| 11. 2016, 2012, 2008, 2004, 2000, 1996 | Butte County Regional Transportation Plans – BCAG's long-range regional transportation plan (Prepared by BCAG every four years) |