



BCAG Transportation Advisory Committee

Item # 4 Information

October 3, 2013

2014 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENT

PREPARED BY: Ivan Garcia, Programming Manager

ISSUE: BCAG is required to prepare and adopt a Regional Transportation Improvement Program (RTIP) by December 31, 2013 for the 2014 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 comprised of two components, the Regional Improvement Program (RIP) for projects nominated by regional agencies in California, such as BCAG and the Interregional Improvement Program (IIP) for projects nominated by Caltrans. The STIP is adopted by the California Transportation Commission.

The RTIP indicates the area's short-term plan for use of RIP and IIP dollars for transportation projects over the next five fiscal years beginning July 1, 2014. The draft 2014 RTIP "document" will be completed by October 3, 2013. The 2014 RTIP is scheduled to be adopted by the BCAG Board of Directors at the December 12, 2013 Board meeting.

The Fund Estimate prepared by Caltrans and the California Transportation Commission identifies an unprogrammed balance \$12.4 million for the region and new shares of \$5.9 million through FY 2018/19 for a total of \$18,480,000. Funding is projected to be available in the last two years of the STIP, provided funding is available. During the 2012 RTIP/STIP process, BCAG left an unprogrammed STIP balance with the purpose of programming the next SR 70 Passing Lane Project(s) as part of the 2014 STIP Cycle. Over the last two years, BCAG has been developing the required Project Initiation Document / Project Design Study for the SR 70 Corridor. BCAG anticipates the next SR 70 Passing lane projects to cost between \$25 and \$30 million each. As with the past SR 70 projects completed, Caltrans would be a funding partner at 50% participation.

The following page summarizes the draft 2014 RTIP/STIP staff recommendations. A copy of the draft RTIP document will be made available at the committee meeting.

2014 RTIP Recommendation Summary

	FUND ESTIMATE Through FY 18/19	\$18,480,000
AGENCY	RIP PROJECT RECOMMENDATIONS	FUNDING RECOMMENDATION
County	Neal Rd Class 2 Bike Lane Project	\$ 1,440,000
BCAG	SR 70 Passing Lanes – Segment 1	\$ 13,100,000
BCAG	SR 70 Passing Lanes – Segment 2	\$ 1,325,000
BCAG	Planning Programming and Monitoring (PPM)	\$ 444,000
	TOTAL 2012 RTIP RECOMMENDATIONS	\$ 16,309,000
	UNPROGRAMMED BALANCE	\$ 2,171,000

BCAG DRAFT 2014 RTIP Recommendations										October 3, 2013	
SR 70 PASSING LANES - SEGMENT 1											
RIP FUNDS								DEMO, RIP & IIP			
On State Route 70 (SR 70), from Palermo Rd to Ophir Rd/Pacific Heights intersection.								Totals			Total
Component	Prior	14/15	15/16	16/17	17/18	18/19	Future	Demo	RIP	IIP	
E&P (PA&ED)*	1,500							1,500		0	1,500
PS&E				1,000					1,000	1,000	2,000
R/W SUP (CT)				150					150	150	300
CON SUP (CT)					1,200				1,200	1,200	2,400
R/W				750					750	750	1,500
CON					10,000				10,000	10,000	20,000
TOTAL	1,500	0	0	1,900	11,200	0	0	1,500	13,100	13,100	27,700
<i>*Utilize Demo fund balance for PA&ED - No Caltrans IIP needed or CTC action. Start approx Jan 2014.</i>											
SR 70 PASSING LANES - SEGMENT 2											
On State Route 70 (SR 70), from Cox Lane to just south of Palermo Road.								Totals			Total
Component	Prior	14/15	15/16	16/17	17/18	18/19	Future	Demo	RIP	IIP	
E&P (PA&ED)*			825						825	825	1,650
PS&E				500					500	500	1,000
R/W SUP (CT)					175				175	175	350
CON SUP (CT)						1,300			1,300	1,300	2,600
R/W					825				825	825	1,650
CON						11,000			11,000	11,000	22,000
TOTAL		0	825	500	1,000	12,300			14,625	14,625	29,250
<i>* PA&ED & PS&E only, pursue the rest of the project as part of the 2016 STIP Cycle. BCAG to seek Demo Funds in the meantime Revisit R/W & CONST costs and schedule once PA&ED is done, adjust as part of 2016 RTIP/STIP Process</i>											

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NEAL ROAD BIKE LANES, Near Paradise (Existing STIP Project - Prior TE Project)											
On Neal Road, west of SR 99 towards Paradise								Totals			Total
Component	Prior	14/15	15/16	16/17	17/18	18/19	Future	Demo	RIP	IIP	
E&P (PA&ED)*											
PS&E											
R/W SUP (CT)											
CON SUP (CT)											
R/W											
CON		1,440									
TOTAL		1,440							1,440		1,440

PLANNING, PROGRAMMING & MONITORING (PPM) (Existing STIP Project)											
Regular PPM activities								Totals			Total
Component	Prior	14/15	15/16	16/17	17/18	18/19	Future	Demo	RIP	IIP	
E&P (PA&ED)*											
PS&E											
R/W SUP (CT)											
CON SUP (CT)											
R/W											
CON		148	94	202					444		
TOTAL		148	94	202					444		444

2014 RTIP/STIP RECOMMENDATIONS SUMMARY

RIP ONLY								Totals All Funds			Total
	Prior	14/15	15/16	16/17	17/18	18/19	Future	Demo	RIP	IIP	
	1,500	1,588	919	2,602	12,200	12,300	0	1,500	16,309	14,425	32,234

BCAG RIP AND DEMO SUMMARY

18,480	Net Total Shares thru FY 2018/19
12,488	Unprogrammed Balance
5,992	Formula Share - New
2,171	Unprogrammed Balance for 2014 STIP Cycle
1800	Estimated DEMO balance for SR 70 Corridor
1500	Estimate for PA&ED for Segment 1 - est. Start spending Jan 2014
300	DEMO Estimated Balance

18,480	Total Shares
16,309	RIP Recommendations for 14 Cycle
2,171	Unprogrammed Balance

** BCAG would use all remaining balance of DEMO in FY 15/16 for PS&E (Segment 2), then make up difference with IIP & RIP.

Draft 2014 RTIP Recommendations:

State Route 70 (Segment 1) – From Palermo Road to Ophir Rd / Pacific Heights Intersection. The scope of the project is to widen from 2 lanes to 4 lanes. BCAG is proposing to continue to use available federal demonstration dollars to completely fund the environmental component. Staff would begin the development of the environmental component for \$1,500,000 beginning around January 2014. The remaining components are recommended for programming for \$13.1 million in RIP and \$13.1 million in Caltans' IIP funds for a total project cost of \$27.7 million.

State Route 70 (Segment 2) – From Cox Lane to just south of Palermo Rd. The scope of the project is to widen from 2 to 4 lanes. This project would close the gap between Segment 1 to the north and the recently completed passing lanes on SR 70 near E. Gridley Road to the south. For the 2014 RTIP, staff would recommend just the developmental components of environmental and design. It would be unrealistic to attempt to program anything in addition at this time by the CTC. Remaining components would be recommended as part of the 2016 STIP Cycle if financially able to do so. As such, the RTIP recommendation for this project is only for \$1.325 million in RIP funds and \$1.325 million in IIP funds for a total cost of \$2.65 million.

Neal Road Bike Lane Project – This is a carryover project from the 2012 STIP Cycle for \$1.44 million. This project is on Neal Road from the Oro-Chico Highway to the Paradise Town Limits and within the Town of Paradise to the Skyway. The scope of the project is to design phased improvements to widen Neal Road to accommodate Class 2 bike lanes from the Oro-Chico Highway to the Town Limits (7.5 miles.) In addition, the project is to construct Phases 1 & 2 to provide Class 2 bike lanes from State Route 99 to 4.7 miles eastward towards Paradise.

This project also includes the installation of "Share the Road" signage on the remainder of Neal Road (2.8 miles) to the Town Limits and within the Town of Paradise to the Skyway (1.7 miles.) as well as new signs on Cohasset Road from Chico City Limits to the Cohasset School (11.5 miles). Funding for this project completes the construction.

Planning Programming and Monitoring (PPM) – This is a carryover project from the 2012 STIP Cycle to support BCAG's planning, programming and monitoring activities. BCAG is able to program 5% (\$444,000) of its regional shares for this work effort.

REQUESTED ACTION: This item is presented for information and discussion. A complete RTIP document will be made available at the committee meeting.

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