

Memorandum

TAB 46

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 23-24, 2011

Reference No.: 2.1a.(2)
REPLACEMENT ITEM
Action Item

From: NORMA ORTEGA
Chief Financial Officer

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Transportation Programming

Subject: **PROJECT AMENDMENT**
RESOLUTION R99-PA-1011-013
STIP AMENDMENT 10S-013

RECOMMENDATION:

The Department of Transportation (Department) recommends the California Transportation Commission (Commission) approve this amendment. This item was noticed at the Commission January 19-20, 2010 meeting.

ACTION UPDATE

Reduce programmed budget of State Route 99 bond funding for right-of-way on project PPNO 7634C to reflect total actual right of way allocation for the combined set of projects. Increase State Route 99 bond funding on construction for the same project by an equal amount. Make a corresponding redistribution of STIP-RIP funds for the same project. There is no net change in overall funding to the project at the component or project level.

ISSUE:

The Department and the San Joaquin Council of Governments (SJCOG) propose to amend the 2010 State Transportation Improvement Program (STIP) to revise the funding plan for the I-5/French Camp Interchange project (PPNO 7239), change the project scope and revise the funding plan for the State Route (SR) 99 Widening in Manteca and San Joaquin project (PPNO 7634), and add the SR 99 Widening in Manteca and San Joaquin Phase 1 project (PPNO 7634A), the SR 99 Widening in Manteca and San Joaquin Phase 2 project (PPNO 7634B), the SR 99 Widening in Manteca and San Joaquin Phase 3 project (PPNO 7634C), and the SR 99 Widening in Manteca and San Joaquin Mitigation Planting project (PPNO 7634D).

BACKGROUND:

I-5/FRENCH CAMP INTERCHANGE PROJECT (PPNO 7239)

The I-5/French Camp Interchange project is programmed in the 2010 STIP with \$18,229,000 in Regional Improvement Program (RIP) funds for construction in Fiscal Year (FY) 2012-13. The RIP programming has been delayed twice due to limited STIP capacity. However, the City of Stockton has continued with project development using local funds. It is expected that this project will be ready for a RIP allocation in June 2011. An advance allocation is not feasible, nor is an AB 3090 replacement project. Therefore, it is proposed to delete \$18,229,000 RIP construction from this

project, fund construction with \$18,229,000 of SJCOG Measure K funds, and begin construction in August 2011.

SR 99 WIDENING IN MANTECA AND SAN JOAQUIN PROJECT (PPNO 7634)

The SR 99 Widening in Manteca and San Joaquin project is programmed in the SR 99 Bond Program. The project consists of widening Route 99 from four lanes to six lanes from Route 120 west to 0.4 mile north of Arch Road, and reconstructing the French Camp Road and Lathrop Road interchanges.

Increase Project Limits

The baseline project limits would leave a short section of 4-lane highway, from Austin Road to Route 120 west, between two sections of 6-lane highway. It is proposed to extend the southern limit of the project by 0.4 mile to Austin Road to allow for a continuous 6-lane highway. The approved environmental document covers the proposed project limits.

Split Into Five Projects

According to the baseline schedule, this project will begin construction within three months of the adjacent SR 99 (South Stockton) Widening project (PPNO 7668). This could limit the number of bidders available to perform the work, which could result in higher bids, and increase construction-related traffic impacts. In addition, it is the Department's policy to split off mitigation planting projects over \$100,000.

It is proposed to split the SR 99 Widening in Manteca and San Joaquin project into five projects: an environmental only project (SR 99 Widening in Manteca and San Joaquin Environmental Only, PPNO 7634), a widening project (SR 99 Widening in Manteca and San Joaquin Phase 1, PPNO 7634A), a French Camp Road interchange project (SR 99 Widening in Manteca and San Joaquin Phase 2, PPNO 7634B), a Lathrop Road interchange project (SR 99 Widening in Manteca and San Joaquin Phase 3, PPNO 7634C), and a mitigation planting project (SR 99 Widening in Manteca and San Joaquin Mitigation Planting, PPNO 7634D). The environmental phase has already been completed. The combined cost of the five projects equals the baseline cost of the original project.

Right of Way Delay and Affect on Construction Schedules

Right of Way acquisition could not begin until the freeway agreement was approved. Approval of the freeway agreement was delayed 12 months. Phase 1 will begin construction four months ahead of the baseline schedule because no right of way is required. Phase 2 will begin construction in accordance with the baseline schedule because only six parcels are required. Phase 3 will begin construction ten months behind the baseline schedule because 28 parcels are required.

Program RIP to the SR 99 Widening in Manteca and San Joaquin Phase 3 Project (PPNO 7634C)

As described above, SJCOG will use \$18,229,000 of SJCOG Measure K funds to construct the I-5/French Camp Road Interchange project. Those funds are currently programmed to the SR 99 Widening in Manteca and San Joaquin project. It is proposed to program \$18,229,000 of RIP funds to the SR 99 Widening in Manteca and San Joaquin Phase 3 project in FY 2012-13 to replace the \$18,229,000 of SJCOG Measure K funds that will be used for the I-5/French Camp Road Interchange project.

SR 99 Widening in Manteca and San Joaquin Mitigation Planting Project (PPNO 7634D)

Because mitigation planting projects have long establishment periods, and the mitigation planting project will be funded solely with local funds, it is proposed to remove the mitigation planting portion from the SR 99 regular reporting requirements.

Project Delivery Schedule

The proposed project milestone dates are shown below:

Milestone	Existing	Proposed				
	7634	7634	7634A	7634B	7634C	7634D
Begin Environmental	7/1/07	7/1/07	7/1/07	7/1/07	7/1/07	7/1/07
Draft Environmental Doc.	6/1/09	11/12/09	11/12/09	11/12/09	11/12/09	11/12/09
Draft Project Report	6/1/09	11/10/09	11/10/09	11/10/09	11/10/09	11/10/09
End Environmental	2/1/10	3/18/10	3/18/10	3/18/10	3/18/10	3/18/10
Begin Design	1/1/10	N/A	1/4/10	1/4/10	1/4/10	1/4/10
End Design	10/1/11	N/A	5/6/11	9/1/11	7/1/12	6/1/15
Begin Right of Way	12/1/10	N/A	3/15/10	3/15/10	3/15/10	3/15/10
End Right of Way	9/1/11	N/A	4/1/11	9/1/11	3/1/12	9/1/15
Begin Construction	3/1/12	N/A	11/9/11	3/7/12	1/2/13	12/1/15
End Construction	7/1/15	N/A	7/1/14	10/1/14	10/1/15	12/1/18
Begin Closeout	2/1/16	N/A	7/1/14	7/1/15	7/1/16	1/30/19
End Closeout	6/1/17	N/A	7/1/15	7/1/16	7/1/17	1/30/20

The changes proposed above are reflected in the following tables.

REVISES:

I-5/French Camp Interchange project (PPNO 7239)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7239	0E490	CO	2012-13	R22.1	R23.6	5					
Implementing Agency: (by component)		PA&ED	City of Stockton			PS&E	City of Stockton						
		R/W	City of Stockton			CON	City of Stockton						
RTPA/CTC:	San Joaquin Council of Governments												
Project Title:	I-5/French Camp Interchange												
Location	In Stockton, from 0.4 mile south of French Camp Road to Downing Avenue.												
Description:	Reconstruct the French Camp Interchange and add northbound auxiliary lanes.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year					Project Totals by Component						
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	18,229				18,229			18,229					
Change	(18,229)				(18,229)			(18,229)					
Proposed	0				0			0					
Demo													
Existing	5,500	5,500					5,500						
Change	0	0					0						
Proposed	5,500	5,500					5,500						
Local Funds (City of Stockton)													
Existing	30,268	13,500			16,768		8,500	16,768	1,500	3,500			
Change	(1,114)	2,458	13,196		(16,768)		500	(9,372)	0	1,500	458	5,800	
Proposed	29,154	15,958	13,196		0		9,000	7,396	1,500	5,000	458	5,800	
Local Funds (SJCOG Measure K)													
Existing	5,500				5,500			5,500					
Change	18,229		23,729		(5,500)			18,229					
Proposed	23,729		23,729		0			23,729					
Total													
Existing	59,497	19,000	0		40,497		14,000	40,497	1,500	3,500	0	0	
Change	(1,114)	2,458	36,925		(40,497)		500	(9,372)	0	1,500	458	5,800	
Proposed	58,383	21,458	36,925		0		14,500	31,125	1,500	5,000	458	5,800	

SR 99 Widening in Manteca and San Joaquin (PPNO 7634)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7634	0E610	CO	2011-12	5.3 4.9	15.0	99					
Implementing Agency: (by component)		PA&ED	SJCOG			PS&E	SJCOG						
		R/W	Caltrans			CON	Caltrans						
RTPA/CTC:		San Joaquin Council of Governments											
Project Title:		SR 99 Widening in Manteca and San Joaquin (Environmental only)											
Location		In Manteca, on Route 99 from 0.9 mile south of Route 120 west to 0.4 mile north of Arch Road.											
Description:		Widen highway from 4 to 6 lanes, construct frontage roads, and replace overcrossings.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	4,500	4,500					4,500						
Change	(4,500)	(4,500)					(4,500)						
Proposed	0	0					0						
State Bond (SR 99)													
Existing	133,000	10,700		122,300			8,000	111,900				2,700	10,400
Change	(133,000)	(10,700)		(122,300)			(8,000)	(111,900)				(2,700)	(10,400)
Proposed	0	0		0			0	0				0	0
Local Funds (San Joaquin County Measure)													
Existing	11,600	11,600								3,600	8,000		
Change	(11,600)	(11,600)								(3,600)	(8,000)		
Proposed	0	0								0	0		
Local Funds (SJCOG Measure K)													
Existing	100,900			100,900				100,900					
Change	(97,300)	3,600		(100,900)				(100,900)	3,600				
Proposed	3,600	3,600		0				0	3,600				
Total													
Existing	250,000	26,800		223,200			12,500	212,800	3,600	8,000		2,700	10,400
Change	(246,400)	(23,200)		(223,200)			(12,500)	(212,800)	0	(8,000)		(2,700)	(10,400)
Proposed	3,600	3,600		0			0	0	3,600	0		0	0

ADDS:

SR 99 Widening in Manteca and San Joaquin Phase 1 project (PPNO 7634A)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7634A	0E611	CO	2011-12	4.9	14.2	99					
Implementing Agency: (by component)		PA&ED	SJCOG			PS&E	SJCOG						
		R/W	Caltrans			CON	Caltrans						
RTPA/CTC:	San Joaquin Council of Governments												
Project Title:	SR 99 Widening in Manteca and San Joaquin Phase 1												
Location	In Manteca, on Route 99 from 0.9 mile south of Route 120 west to 0.4 mile south of Arch Road.												
Description:	Widen highway from 4 to 6 lanes, and construct auxiliary lanes.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
State Bond (SR 99)													
Existing	0												
Change	50,000			50,000					45,000				5,000
Proposed	50,000			50,000					45,000				5,000
Local Funds (SJCOG Measure K)													
Existing	0												
Change	4,530	4,530									4,530		
Proposed	4,530	4,530									4,530		
Total													
Existing	0	0		0					0		0		0
Change	54,530	4,530		50,000					45,000		4,530		5,000
Proposed	54,530	4,530		50,000					45,000		4,530		5,000

SR 99 Widening in Manteca and San Joaquin Phase 2 project (PPNO 7634B)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7634B	0E612	CO	2011-12	10.6	15.0	99					
Implementing Agency: (by component)	PA&ED	SJCOG				PS&E	SJCOG						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	San Joaquin Council of Governments												
Project Title:	SR 99 Widening in Manteca and San Joaquin Phase 2												
Location	In Manteca, on Route 99 from 1.4 mile north of Lathrop Road to 0.4 mile north of Arch Road.												
Description:	Reconstruct interchanges.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
State Bond (SR 99)													
Existing	0												
Change	68,500	2,210		66,290			1,410	59,290				800	7,000
Proposed	68,500	2,210		66,290			1,410	59,290				800	7,000
Local Funds (SJCOG Measure K)													
Existing	0												
Change	4,730	4,730									4,730		
Proposed	4,730	4,730									4,730		
Total													
Existing	0	0		0			0	0			0	0	0
Change	73,230	6,940		66,290			1,410	59,290			4,730	800	7,000
Proposed	73,230	6,940		66,290			1,410	59,290			4,730	800	7,000

SR 99 Widening in Manteca and San Joaquin Phase 3 project (PPNO 7634C)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7634C	0E613	CO	2012-13	6.9	15.0	99					
Implementing Agency: (by component)		PA&ED	SJCOG			PS&E		SJCOG					
		R/W	Caltrans			CON		Caltrans					
RTPA/CTC:		San Joaquin Council of Governments											
Project Title:		SR 99 Widening in Manteca and San Joaquin Phase 3											
Location		In Manteca, on Route 99 from 0.6 mile south of Cottage Avenue to 0.4 mile north of Arch Road.											
Description:		Reconstruct interchanges.											
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	10/11	11/12	12/13	13/14	14/15	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	0												
Change	22,729	3,000	7,910		11,819			7,910	4,319			3,000	7,500
Proposed	22,729	3,000	7,910		11,819			7,910	4,319			3,000	7,500
State Bond (SR 99)													
Existing	0												
Change	14,500		6,590		7,910			6,590	7,910				
Proposed	14,500		6,590		7,910			6,590	7,910				
Local Funds (SJCOG Measure K)													
Existing	0												
Change	78,852	5,610			73,242				73,242		5,610		
Proposed	78,852	5,610			73,242				73,242		5,610		
Total													
Existing	0	0	0		0			0	0		0	0	0
Change	116,081	8,610	14,500		92,971			14,500	85,471		5,610	3,000	7,500
Proposed	116,081	8,610	14,500		92,971			14,500	85,471		5,610	3,000	7,500

SR 99 Widening in Manteca and San Joaquin Mitigation Planting project (PPNO 7634D)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
San Joaquin	10	7634D	0E614	CO	2015-16	8.6	12.0	99					
Implementing Agency: (by component)	PA&ED	SJCOG				PS&E	SJCOG						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	San Joaquin Council of Governments												
Project Title:	SR 99 Widening in Manteca and San Joaquin Mitigation Planting												
Location	In Manteca, on Route 99 from 0.7 mile north of Louise Ave to 0.5 mile north of French Camp Road.												
Description:	Mitigation planting												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	10/11	11/12	12/13	13/14	14/15+	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
Local Funds (SJCOG Measure K)													
Existing	0												
Change	2,559	259					2,300		2,100		259		200
Proposed	2,559	259					2,300		2,100		259		200
Total													
Existing	0	0	0	0	0	0	0	0	0	0	0	0	0
Change	2,559	259	0	0	0	0	2,300	0	2,100	0	259	0	200
Proposed	2,559	259					2,300		2,100		259		200