

# Memorandum

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 23-24, 2011

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

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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, 2011 meeting.

## **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 \$12,229,000 RIP construction and \$6,000,000 RIP construction support 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	PMBack	PMAhead	Route/Corridor					
San Joaquin	10	7239	0E490	CO	2012-13	R22.1	R23.6	5					
<b>Implementing Agency: (by component)</b>		<b>PA&amp;ED</b>	City of Stockton			<b>PS&amp;E</b>	City of Stockton						
		<b>R/W</b>	City of Stockton			<b>CON</b>	City of Stockton						
<b>RTPA/CTC:</b>		San Joaquin Council of Governments											
<b>Project Title:</b>		I-5/French Camp Interchange											
<b>Location</b>		In Stockton, from 0.4 mile south of French Camp Road to Downing Avenue.											
<b>Description:</b>		Reconstruct the French Camp Interchange and add northbound auxiliary lanes.											
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>RIP</b>													
Existing	18,229				18,229				18,229				
Change	(18,229)				(18,229)				(18,229)				
Proposed	<b>0</b>				<b>0</b>				<b>0</b>				
<b>Demo</b>													
Existing	5,500	5,500						5,500					
Change	0	0						0					
Proposed	<b>5,500</b>	<b>5,500</b>						<b>5,500</b>					
<b>Local Funds (City of Stockton)</b>													
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	<b>29,154</b>	<b>15,958</b>	<b>13,196</b>		<b>0</b>			<b>9,000</b>	<b>7,396</b>	<b>1,500</b>	<b>5,000</b>	<b>458</b>	<b>5,800</b>
<b>Local Funds (SJCOG Measure K)</b>													
Existing	5,500				5,500				5,500				
Change	18,229		23,729		(5,500)				18,229				
Proposed	<b>23,729</b>		<b>23,729</b>		<b>0</b>				<b>23,729</b>				
<b>Total</b>													
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	<b>58,383</b>	<b>21,458</b>	<b>36,925</b>		<b>0</b>			<b>14,500</b>	<b>31,125</b>	<b>1,500</b>	<b>5,000</b>	<b>458</b>	<b>5,800</b>

**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 <b>0.9 mile south of</b> 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.												
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>RIP</b>													
Existing	4,500	4,500					4,500						
Change	(4,500)	(4,500)					(4,500)						
Proposed	<b>0</b>	<b>0</b>					<b>0</b>						
<b>State Bond (SR 99)</b>													
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	<b>0</b>	<b>0</b>		<b>0</b>			<b>0</b>	<b>0</b>				<b>0</b>	<b>0</b>
<b>Local Funds (San Joaquin County Measure)</b>													
Existing	11,600	11,600							3,600	8,000			
Change	(11,600)	(11,600)							(3,600)	(8,000)			
Proposed	<b>0</b>	<b>0</b>							<b>0</b>	<b>0</b>			
<b>Local Funds (SJCOG Measure K)</b>													
Existing	100,900			100,900				100,900					
Change	(97,300)	3,600		(100,900)				(100,900)	3,600				
Proposed	<b>3,600</b>	<b>3,600</b>		<b>0</b>				<b>0</b>	<b>3,600</b>				
<b>Total</b>													
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	<b>3,600</b>	<b>3,600</b>		<b>0</b>			<b>0</b>	<b>0</b>	3,600	<b>0</b>		<b>0</b>	<b>0</b>

**ADDS:**

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

County	District	PPNO	EA	Element	Const. Year	PMBack	PMAhead	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.												
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>State Bond (SR 99)</b>													
Existing	0												
Change	50,000			50,000					45,000				5,000
Proposed	<b>50,000</b>			<b>50,000</b>					<b>45,000</b>				<b>5,000</b>
<b>Local Funds (SJCOG Measure K)</b>													
Existing	0												
Change	4,530	4,530									4,530		
Proposed	<b>4,530</b>	<b>4,530</b>									<b>4,530</b>		
<b>Total</b>													
Existing	0	0		0					0		0		0
Change	54,530	4,530		50,000					45,000		4,530		5,000
Proposed	<b>54,530</b>	<b>4,530</b>		<b>50,000</b>					<b>45,000</b>		<b>4,530</b>		<b>5,000</b>

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

County	District	PPNO	EA	Element	Const. Year	PMBack	PMAhead	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.												
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>State Bond (SR 99)</b>													
Existing	0												
Change	68,500	2,210		66,290			1,410	59,290				800	7,000
Proposed	<b>68,500</b>	<b>2,210</b>		<b>66,290</b>			<b>1,410</b>	<b>59,290</b>				<b>800</b>	<b>7,000</b>
<b>Local Funds (SJCOG Measure K)</b>													
Existing	0												
Change	4,730	4,730								4,730			
Proposed	<b>4,730</b>	<b>4,730</b>								<b>4,730</b>			
<b>Total</b>													
Existing	0	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	<b>73,230</b>	<b>6,940</b>		<b>66,290</b>			<b>1,410</b>	<b>59,290</b>		<b>4,730</b>	<b>800</b>	<b>7,000</b>	

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

County	District	PPNO	EA	Element	Const. Year	PMBack	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.												
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>RIP</b>													
Existing	0												
Change	22,729	3,000			19,729			12,229				3,000	7,500
Proposed	22,729	3,000			19,729			12,229				3,000	7,500
<b>State Bond (SR 99)</b>													
Existing	0												
Change	14,500	14,500					14,500						
Proposed	14,500	14,500					14,500						
<b>Local Funds (SJCOG Measure K)</b>													
Existing	0												
Change	78,852	5,610			73,242			73,242		5,610			
Proposed	78,852	5,610			73,242			73,242		5,610			
<b>Total</b>													
Existing	0	0			0		0	0		0	0	0	0
Change	116,081	23,110			92,971		14,500	85,471		5,610	3,000	7,500	
Proposed	116,081	23,110			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	PMBack	PM Ahead	Route/Corridor					
San Joaquin	10	7634D	0E614	CO	2015-16	8.6	12.0	99					
<b>Implementing Agency: (by component)</b>		<b>PA&amp;ED</b>	SJCOG			<b>PS&amp;E</b>	SJCOG						
		<b>R/W</b>	Caltrans			<b>CON</b>	Caltrans						
<b>RTPA/CTC:</b>		San Joaquin Council of Governments											
<b>Project Title:</b>		SR 99 Widening in Manteca and San Joaquin Mitigation Planting											
<b>Location</b>		In Manteca, on Route 99 from 0.7 mile north of Louise Ave to 0.5 mile north of French Camp Road.											
<b>Description:</b>		Mitigation planting											
<b>(DOLLARS IN THOUSANDS)</b>													
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
<b>Local Funds (SJCOG Measure K)</b>													
Existing	0												
Change	2,559	259					2,300		2,100		259	200	
Proposed	<b>2,559</b>	<b>259</b>					<b>2,300</b>		<b>2,100</b>		<b>259</b>	<b>200</b>	
<b>Total</b>													
Existing	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	200	
Proposed	<b>2,559</b>	<b>259</b>					<b>2,300</b>		<b>2,100</b>		<b>259</b>	<b>200</b>	