

State of California  
Business, Transportation and Housing Agency  
Department of Transportation

PROGRAM AMENDMENTS  
STIP Amendment 00S-033  
Notice Item  
CTC Meeting: May 2-3, 2001

Prepared By:  
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**PROPOSED**

Agenda Item: 2.1b.(12)

Original Signed By  
W. J. EVANS  
Chief Financial Officer  
May 1, 2001

### **STIP AMENDMENT 00S-033 – NOTICE**

#### **SUMMARY**

This amendment revises the scope, cost and/or schedule for the construction phases of six programmed projects on Route 215 in Riverside County, including splitting one of them into two projects. The net change in programming, by Fiscal Year, is: \$160,144,000 decrease in FY 2001-02, \$161,903,000 increase in FY 2002-03, and \$26,173,000 increase in FY 2003-04. The total delay of existing programming is \$160,144,000 for one year and the net increase of \$27,932,000 reduces Riverside County's unprogrammed share balance. These seven projects are to be identified as a corridor project.

#### **RECOMMENDATION**

The Riverside County Transportation Commission (RCTC) and the Department are requesting this amendment.

#### **RESOLUTION**

Resolved, that the California Transportation Commission revise the 2000 State Transportation Improvement Program (STIP) at the end of the 30 day notice period as shown on Attachment A.

#### **BACKGROUND**

This amendment revises the scope, cost and/or schedule for the construction phases of six programmed projects on Route 215 in Riverside County, including splitting one of them into two projects. The net change in programming, by Fiscal Year, is: \$160,144,000 decrease in FY 2001-02, \$161,903,000 increase in FY 2002-03, and \$26,173,000 increase in FY 2003-04. The total delay of existing programming is \$160,144,000 for one year and the net increase of \$27,932,000 reduces Riverside County's unprogrammed share balance. These seven projects are to be identified as a corridor project.

During preparation of the Final Project Report for these projects, it was discovered that the project scope and cost estimate of the 1997 Supplemental Project Study Report (PSR) needed to be substantially modified. In July 2000, a revised scope and cost estimate identified that an increase of approximately \$49 million might be needed to fund the preferred alternatives for various segments. On November 8, 2000, the RCTC board approved the revised scope and cost estimates. \$8,267,000 of the increase was funded in the 2000 STIP and this amendment provides the remaining \$40,692,000 using Regional Improvement Program (RIP) and Traffic Congestion Relief Program (TCRP) funds. This amendment also delays the delivery schedule for some of the projects impacted, either directly or indirectly, by the change in scope.

The programming changes to the individual projects within the proposed corridor are explained in the following paragraphs:

1) Northbound (NB) 215 to Westbound (WB) 91 fly-over project (PPNO 0125G)

This project is currently programmed with \$2,283,000 in RIP funds and \$115,951,000 in GF-RIP funds, of which \$2,774,000 in GF-RIP funds is being transferred to the High Occupancy Vehicle (HOV) Lane and Truck Climbing Lane project (Project #4, PPNO 0121D). In addition, this project is being split into Phase 1 (Project #1a, PPNO 0125G) and Phase 2 (Project #1b, PPNO 0125K) for construction staging.

1a) Phase 1 (PPNO 0125G) will be funded with \$84,956,000 in GF-RIP, \$2,283,000 in RIP and \$20,000,000 in proposed TCRP funds. Currently, a TCRP application has been submitted for the June 2001 CTC meeting requesting \$20,000,000 of the \$40,000,000 earmarked (under TCRP Project #62) for the Route 91 HOV improvements within this STIP project's limits. The construction for this phase is being delayed from FY 2001-02 to FY 2002-03. The scope of this project is being amended to include a northbound lane on Route 215 and to extend the auxiliary lanes on eastbound Route 91.

1b) Phase 2 (PPNO 0125K) will be funded with the \$28,221,000 in GF-RIP funds remaining in the parent project. Construction of this phase is being delayed from FY 2001-02 to FY 2003-04.

2) Route 60/215 Truck Bypass lane project (PPNO 0121G)

This project is being delayed from FY 2001-02 to 2002-03 with no change in scope or cost. The delay of the NB 215 to WB 91 fly-over project impacted the construction schedule of this project.

3) HOV/Truck Climbing Lane & Interchange Reconstruction project (PPNO 0121B)

This amendment adds \$7,383,000 in RIP funds for construction programmed in FY 2002-03. The total cost of the project is revised from \$24,837,000 to \$32,220,000 to fund the cost increase necessitated by the changes in design to increase the length of a structure, modifications to retaining wall design, and increased embankment quantities. The construction schedule of the project remains unchanged.

4) Widening, HOV & Southbound Truck Climbing Lane project (PPNO 0121E)

This amendment adds \$2,626,000 in RIP funds for construction in FY 2002-03. The total cost of the project is being revised from \$26,704,000 to \$29,330,000, consisting of \$22,330,000 in RIP funds and \$7,000,000 in local transportation funds. The revised cost estimate will address the new design requirements to increase intersection spacing that has resulted in extensive Mechanically Stabilized Earth (MSE) wall systems on the local frontage road. The construction schedule remains unchanged.

5) HOV and Truck Climbing Lane project (PPNO 0121D)

This amendment delays the construction of the project from FY 2001-02 to FY 2002-03. In addition, it adds a net total of \$13,457,000 to the construction component (adding \$2,774,000 in GF-RIP funds (deleted from PPNO 0125G), adding \$17,923,000 in RIP funds, and deleting \$7,240,000 in Local Transportation Funds). The cost changes were primarily related to the need for wider bridges to match the local arterials that have recently been widened by the City and the additional auxiliary lanes on Interstate 215 needed to improve freeway operation.

6) Interstate 215 fly-over connector project (PPNO 08-125J)

This amendment identifies this project as part of the Route 215 Corridor. There are no changes to the cost, scope or schedule of this project.

Attachment A lists the Regional Improvement Program (RIP), Interregional Improvement Program (IIP), and Grandfathered RIP (GF-RIP) funds associated with the projects. Attachment B lists the local funds, if any, programmed for the projects. Attachment C lists the Transportation Congestion Relief Program (TCRP) funds identified for the projects.

ATTACHMENTS

**STIP AMENDMENT 00S-033**  
**STIP PROGRAMMING**  
**(\$1,000)**

ATTACHMENT A

FUND	County	Agency	Rte	Lead	Delay By	PPNO	Project	Project Totals by Fiscal Year						Project Totals by Component						
								Total	Prior	FY 01	FY 02	FY 03	FY 04	Fut	R/W	Const	E & P	PS&E	R/W Sup	Con Eng
GF RIP	RIV	Caltrans	215	CT	CT	0125G	Northbound 215 to Westbound 91 flyover	-115,951	-36,573		-79,378				-17,585	-69,642		-7,117	-11,871	-9,736
GF RIP	RIV	Caltrans	215	CT		0125G	Route 91/215 Phase 1 (RIV 215 Corridor)	84,956	34,525			50,431			17,585	43,332		5,189	11,751	7,099
RIP	RIV	Caltrans	215	CT	CT	0125G	Northbound 215 to Westbound 91 flyover	-2,283	-2,283						-2,283					
RIP	RIV	Caltrans	215	CT		0125G	Route 91/215 Phase 1 (RIV 215 Corridor)	2,283	2,283						2,283					
GF RIP	RIV	Caltrans	215	CT	CT	0125G	Northbound 215 to Westbound 91 flyover	0												
GF RIP	RIV	Caltrans	215	CT		0125K	Route 91/215 Phase 2 (RIV 215 Corridor)	28,221	2,048				26,173			23,536		1,928	120	2,637
							<b>REASON FOR DELAY: Added scope, cost changes and construction phasing.</b>													
RIP	RIV	Caltrans	215	CT	CT	0121G	Route 60/215 Truck Bypass lane	-13,849	-7,945		-5,904				-7,821	-5,877		-37	-87	-27
RIP	RIV	Caltrans	215	CT		0121G	Route 60/215 Truck Bypass lane (RIV 215 Corridor)	13,849	7,945			5,904			7,821	5,877		37	87	27
IIP	RIV	Caltrans	215	CT	CT	0121G	Route 60/215 Truck Bypass lane	-7,886			-7,886					-7,886				
IIP	RIV	Caltrans	215	CT		0121G	Route 60/215 Truck Bypass lane (RIV 215 Corridor)	7,886				7,886				7,886				
GF RIP	RIV	Caltrans	215	CT	CT	0121G	Route 60/215 Truck Bypass lane	-9,014	-2,977		-6,037					-2,986		-2,977		-3,051
GF RIP	RIV	Caltrans	215	CT		0121G	Route 60/215 Truck Bypass lane (RIV 215 Corridor)	9,014	2,977			6,037				2,986		2,977		3,051
							<b>REASON FOR DELAY: Construction phasing.</b>													
RIP	RIV	Caltrans	215	CT	CT	0121B	Reconstruct Interchange, add 2 HOV lanes, Truck Climbing Lane (Southbound)	-24,837	-5,875			-18,962			-2,896	-16,417		-2,631	-348	-2,545
RIP	RIV	Caltrans	215	CT		0121B	Reconstruct Interchange, add 2 HOV lanes, Truck Climbing Lane (Southbound) (RIV 215 Corridor)	32,220	5,875			26,345			2,896	23,800		2,631	348	2,545
							<b>REASON: Cost increase</b>													
RIP	RIV	Caltrans	215	CT	CT	0121E	Widen to 8 lanes, HOV & Southbound Truck Climbing Lane	-19,704	-4,987			-14,717			-2,615	-12,748		-1,973	-399	-1,969
RIP	RIV	Caltrans	215	CT		0121E	Widen to 8 lanes, HOV & Southbound Truck Climbing Lane (RIV 215 Corridor)	22,330	4,987			17,343			2,615	15,374		1,973	399	1,969
							<b>REASON: Modified scope</b>													
GF RIP	RIV	Caltrans	215	CT	CT	0121D	HOV, Truck Climbing Lane, El Cerrito Drive to junction 60/91/215	-30,289	-11,147		-19,142				-6,812	-13,016		-4,054	-281	-6,126
GF RIP	RIV	Caltrans	215	CT		0121D	HOV, Truck Climbing Lane, El Cerrito Drive to junction 60/91/215 (RIV 215 Corridor)	33,063	11,147			21,916			6,812	15,790		4,054	281	6,126
RIP	RIV	Caltrans	215	CT	CT	0121D	HOV, Truck Climbing Lane, El Cerrito Drive to junction 60/91/215	-43,919	-2,122		-41,797					-39,858		-2,044	-78	-1,939
RIP	RIV	Caltrans	215	CT		0121D	HOV, Truck Climbing Lane, El Cerrito Drive to junction 60/91/215 (RIV 215 Corridor)	61,842	2,122			59,720				57,781		2,044	78	1,939
							<b>REASON FOR DELAY: Added scope</b>													

**STIP AMENDMENT 00S-033  
STIP PROGRAMMING  
(\$1,000)**

ATTACHMENT A

FUND	County	Agency	Rte	Lead	Delay By	PPNO	Project	Project Totals by Fiscal Year						Project Totals by Component							
								Total	Prior	FY 01	FY 02	FY 03	FY 04	Fut	R/W	Const	E & P	PS&E	R/W Sup	Con Eng	
IIP	RIV	Caltrans	215	CT	CT	0125J	I-215 Flyover Connector (SB to EB)	-42,928	-2,101				-40,827			-35,892		-2,101			-4,935
IIP	RIV	Caltrans	215	CT		0125J	I-215 Flyover Connector (SB to EB) (RIV 215 Corridor)	42,928	2,101				40,827			35,892		2,101			4,935
RIP	RIV	Caltrans	215	CT	CT	0125J	I-215 Flyover Connector (SB to EB)	-415					-415			-415					
RIP	RIV	Caltrans	215	CT		0125J	I-215 Flyover Connector (SB to EB) (RIV 215 Corridor) <b>REASON: Include project in RIV 215 Corridor</b>	415					415			415					



**STIP AMENDMENT 00S-033  
NON-STIP PROGRAMMING  
(TCRP Funds)  
(\$1,000)**

ATTACHMENT C

FUND	FUND	County	Agency	Rte	Lead	Delay By	PPNO	Project	Total	Prior	Project Totals by Fiscal Year					Project Totals by Component							
											FY 01	FY 02	FY 03	FY 04	Fut	R/W	Const	E & P	PS&E	R/W Sup	Con Eng		
TCRP	TCRP	RIV	Caltrans	215			0125G	Northbound 215 to Westbound 91 flyover	0														
TCRP	TCRP	RIV	Caltrans	215			0125G	Route 91/215 Phase 1 (RIV 215 Corridor)	20,000				20,000				20,000						

**STIP AMENDMENT 00S-033**

Location Map



08-Riverside-215

PPNOS 0121B, 0121D, 0121E, 0121G, 0125G, 0125J, and 0125K

Location: In Riverside, Route 215 Corridor

Description: Widen to 8 lanes, construct high occupancy vehicle lanes, truck climbing and bypass lanes, auxiliary lanes, connector and interchange

