

Memorandum

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 26, 2015

Reference No.: 2.1b.(1)
Information Item

From: NORMA ORTEGA
Chief Financial Officer

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Programming

Subject: **STIP AMENDMENT 14S-07**

SUMMARY:

The California Department of Transportation (Department) will request that the California Transportation Commission (Commission) approve the requested State Transportation Improvement Program (STIP) amendment at the next scheduled Commission meeting following the notice period.

ISSUE:

The Department proposes to amend the 2014 STIP to revise the project funding plans for two projects on the Route 138 Corridor in Los Angeles County: Route 138 Widening, Segment 6 (PPNO 4356); and Route 138 Widening, Segment 13 (PPNO 4357). The Los Angeles County Metropolitan Transportation Agency concurs with this proposal.

BACKGROUND:

The Route 138 corridor widening project, located in the cities of Palmdale, Littlerock, Pearblossom and Llana, will widen 18.5 miles, from Avenue T to the Junction with State Route 18. The overall project is comprised of thirteen segments that will widen Route 138 from 2 to 4 lanes, including a median turn lane and standard width shoulders.

Nearly all of the segments have either been completed or are in the construction phase, with the exception of four segments (Segment 4, 6, 9 and 13). Segment 9 will widen approximately 1.8 miles, from just west of 121st Street East to Longview Road and is programmed in the STIP for delivery in Fiscal Year 2015-16. Segment 4 will widen approximately one mile from just west of 72nd Street East to 77th Street East and will be constructed when funding becomes available. The two remaining projects, Segments 6 and 13, are currently programmed in the 2014 STIP for delivery in Fiscal Year 2016-17.

Segment 6

Segment 6 is programmed in the STIP for \$25,700,000 and will widen approximately one mile from 87th Street East to 96th Street East. The Right of Way (R/W) phase will begin in Fiscal Year 2015-16 and is funded with \$12,000,000 from the Regional Improvement Program (RIP) and \$1,100,000 from the Local Regional Surface Transportation Program (RSTP). The original R/W estimate was based on a worst case scenario for utility relocations where it would be necessary to relocate all power poles within the project limits. As project development progressed, updated drainage information was obtained which resulted in a significant reduction in the number of needed power pole relocations. Thus, the R/W cost estimate for the project has been reduced by \$7,500,000. The Department proposes to reduce the RIP programming for R/W from \$12,000,000 to \$4,500,000 and re-program the \$7,500,000 in savings to Segment 13 to address cost increases.

Segment 13

Segment 13 is programmed in the STIP for \$43,900,000 and will widen approximately four miles on Route 138 from just west of 190th Street East to the Route 138/18 Separation and one mile on Route 18 from the Route 138/18 Separation to one mile east of the Route 138/18 Separation.

The R/W phase will begin in Fiscal Year 2015-16 and is funded with \$6,000,000 from RIP and \$1,000,000 from Local RSTP. The R/W estimate for this segment has increased by \$3,500,000 due to the need to acquire additional parcels for drainage as well as additional utility relocation costs. The Department proposes to increase the RIP programming for R/W from \$6,000,000 to \$9,500,000.

The construction phase is funded with \$31,400,000 from RIP and \$4,600,000 from Local RSTP. During the design phase, the Department identified the need to add an additional passing lane at the connector of eastbound Route 138 to eastbound Route 18 to improve safety and operations. This revision to the design increased the construction estimate by \$4,000,000. The Department proposes to increase the RIP programming for construction capital from \$31,400,000 to \$35,400,000.

The changes described above are shown on the following table.

REVISES: Route 138 Widening, Segment 6 (PPNO 4356)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	4356	28620	CO	2016-17	55.2	56.2	138					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	Los Angeles Metropolitan Transportation Commission												
Project Title:	Route 138 Widening, Segment 6												
Location	In Littlerock from 87th Street E to 96th Street E.												
Description:	Widen conventional highway from 2 lanes to 4 lanes.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	14/15	15/16	16/17	17/18	18/19	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	25,700			12,000	13,700			12,000	10,700				3,000
Change	(7,500)			(7,500)	0			(7,500)	0				0
Proposed	18,200			4,500	13,700			4,500	10,700				3,000
RSTP													
Existing	6,200	6,200						1,100			3,500	1,600	
Change	0	0						0			0	0	
Proposed	6,200	6,200						1,100			3,500	1,600	
Total													
Existing	31,900	6,200		12,000	13,700			13,100	10,700		3,500	1,600	3,000
Change	(7,500)	0		(7,500)	0			(7,500)	0		0	0	0
Proposed	24,400	6,200		4,500	13,700			5,600	10,700		3,500	1,600	3,000

REVISES: Route 138 Widening, Segment 13 (PPNO 4357)

County	District	PPNO	EA	Element	Const. Year	PM Back	PM Ahead	Route/Corridor					
Los Angeles	7	4357	28630	CO	2016-17	66.0	70	138					
Implementing Agency: (by component)	PA&ED	Caltrans				PS&E	Caltrans						
	R/W	Caltrans				CON	Caltrans						
RTPA/CTC:	Los Angeles Metropolitan Transportation Commission												
Project Title:	Route 138 Widening, Segment 13												
Location	In Llano, from 0.4 mile West of 190 th Street East to Route 18 Junction.												
Description:	Widen conventional highway from 2 lanes to 4 lanes.												
(DOLLARS IN THOUSANDS)													
FUND	TOTAL	Project Totals by Fiscal Year						Project Totals by Component					
		Prior	14/15	15/16	16/17	17/18	18/19	R/W	CON	PA&ED	PS&E	R/W Supp	CON Supp
RIP													
Existing	43,900			6,000	37,900			6,000	31,400				6,500
Change	7,500			3,500	4,000			3,500	4,000				0
Proposed	51,400			9,500	41,900			9,500	35,400				6,500
RSTP													
Existing	18,100	13,500		4,600				1,000	4,600		6,000	6,500	
Change	0	0		0				0	0		0	0	
Proposed	18,100	13,500		4,600				1,000	4,600		6,000	6,500	
Total													
Existing	62,000	13,500		6,000	42,500			7,000	36,000		6,000	6,500	6,500
Change	7,500	0		3,500	4,000			3,500	4,000		0	0	0
Proposed	69,500	13,500		9,500	46,500			10,500	40,000		6,000	6,500	6,500