

M e m o r a n d u m T A B 6 6

To: CHAIR AND COMMISSIONERS
 CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: May 16-17, 2018

Reference No.: 2.5d.(2) – ***REPLACEMENT ITEM***
 Action Item

From: STEVEN KECK
 Chief Financial Officer

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 District 05 - Director

Subject: **ALLOCATION FOR PROJECT WITH COSTS THAT EXCEED THE PROGRAMMED AMOUNT BY MORE THAN 20 PERCENT (PPNO 05-6400Y) RESOLUTION FP-17-56**

ISSUE

Should the California Transportation Commission (Commission) approve the California Department of Transportation (Department) allocation request for \$738,000 for the State Transportation Improvement Program (STIP) - Regional Transportation Improvement Program (RTIP), Planting Mitigation project (PPNO 6400Y) on Route 246, in Santa Barbara County.

RECOMMENDATION

The Department recommends that the Commission approve an allocation of \$738,000 for the STIP - RTIP, Planting Mitigation project (PPNO 6400Y) on Route 246, in Santa Barbara County.

Dist-Co-Rte	Construction Component	Programmed Amount	Program Adjustment	Funds Request	% Over Programmed Amount
05-SB-246	Capital	N/A	N/A	N/A	N/A
	Support	\$528,000	\$210,000	\$738,000	39.8 %
Total Allocation Request				\$738,000	

PROJECT DESCRIPTION

This project is located on Route 246 in Santa Barbara County and will provide landscaping and mitigation planting to comply with the environmental commitments for the parent roadway construction project under PPNO 6400Y.

The construction capital is funded with 100 percent Santa Barbara County “Local Measure A” tax funds. The Department will administer the construction (landscaping) contract and provide construction management during the construction phase. The Department will also maintain the landscaping after completion of construction.

REASON FOR INCREASE

The construction support cost increase for this project is a direct result of the following issues:

1. **Increased working days:**

The number of working days, not including plant establishment days, has increased to 80 days from the original 45 days based on the recommendation of the Department construction staff. The plans require that 2,085 plants, of which 1,755 are oak tree liners, be planted on 2-to-1 slopes up to 40 feet high. This results in a \$153,600 increase, 73.1 percent of the total increase, including escalation.

2. **Stream Alteration Permit**

The 1600 Stream Alteration Permit from the California Department of Fish and Wildlife requires increased mitigation monitoring of riparian planting for 4 years beyond the 3-year plant establishment period. This results in a \$35,200 increase, 16.8 percent of the total increase, including escalation.

3. **Ready To List (RTL) milestone delay**

The start of this landscaping and plant mitigation project was dependent on the completion of the parent project roadway improvement project being constructed within the same project limits. The “parent” improvement project experienced 270 days of foul weather delays, which forced the Department to postpone the Ready to List (RTL) for the “child” landscaping project. The RTL date for the landscaping project was then moved to be eight months later than the original RTL date. This results in a \$21,200 increase, 10.1 percent of the total increase, including escalation.

Other funding options were considered including using local funding to cover the increased construction support cost. The Santa Barbara County Association of Governments (SBCAG) concurs with the needs to augment the STIP programming (construction support cost) from \$528,000 to \$738,000. A letter of concurrence is attached.

RISK ANALYSIS

The risk register identified the potential for the additional mitigation monitoring period beyond the 3 year plant establishment period based on the mitigation required for the parent road construction project. The impact from this risk added 2 ½ years to the closeout period resulting in additional construction support.

The risk register did not include the risk for delay to RTL as it was considered that the project could be delivered within the fiscal year and the impact due to additional escalation was minor.

EXPECTED IMPACTS

If the allocation request for \$738,000 is not approved the Department will not be able to perform the construction management activities needed to complete the project.

CONSEQUENCES

The Department has determined that if this allocation request for \$738,000 is not approved, the Department will not be able to advertise this STIP-RTIP project and construction will be delayed. If the project cannot proceed the Department will be in violation of approved mitigation measures for the previously constructed 246 Passing Lanes road project (PPNO 6400).

RESOLUTION

Resolved, that \$738,000 in Construction Support be allocated from Budget Act Item 2660-001-0042, to provide funds to advertise the following project.

Attachments

2.5 Highway Financial Matters

REPLACEMENT ITEM

Project #	Allocation Amount	Recipient	Project Title	PPNO	Budget Year	Amount by
RTPA/CTC	County	Dist-Co-Rte	Location	Program/Year	Item # Fund Type	Fund Type
Postmile	Project Description	Project Support Expenditures	Adv Phase	Phase	Program Code	
			EA	Prgm'd Amount		
2.5d.(2) Allocations for Projects with Cost Increase Greater than 20 Percent						
						Resolution FP-17-56
1	\$738,000	Department of Transportation SBCAG Santa Barbara 05-SB-246 12.3/16.7	Route 246 Planting Mitigation. On Route 246 in Santa Barbara County near Lompoc, from Cebada Canyon Road to Hapgood Road. Final Project Development Support Estimate: \$296,000 Programmed Amount: <u>\$342,000</u> Adjustments: (<20%) \$0 Final Right of Way : N/A (CON ENG increase of \$210,000 to come from Santa Barbara County regional shares.) (CEQA - ND, 09/09/2013.) (NEPA - FONSI, 09/09/2013) (Future Consideration of Funding approved under Resolution E-14-35; August 2014.) The Department is requesting to extend the completion of construction an additional 7 months beyond the 36 month deadline for the required mitigation monitoring and plant establishment. <u>Outcome/Output:</u> Landscaping one location.	05-6400Y RIP/17-18 CON ENG \$528,000 \$738,000 0514000081 3 0C641	001-0042 SHA 20.10.075.600	\$738,000