

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: September 24-25, 2003

Reference No.: 2.1c.(5)

Action Item

From: ROBERT L. GARCIA
Chief Financial Officer

Prepared by: Ross Chittenden
Acting Program Manager
Traffic Congestion Relief Program

Ref: **TRAFFIC CONGESTION RELIEF (TCR) PROGRAM APPLICATION AMENDMENT APPROVALS, RESOLUTION TAA-03-11, AMENDING RESOLUTIONS TA-01-06, and TA-01-15**

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) approve Resolution TAA-03-11 for two Traffic Congestion Relief Program application amendments with no net change in funding. A fact sheet describing each of the projects is attached.

- Project #9.2 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties – Emeryville Station Track and Platform Improvements. Amend application to program \$1,750,000 in TCR funds, revise project schedule and funding plan, and identify a staged construction plan. Original TCR application approved under Resolution TA-01-06. The Capitol Corridor Joint Powers Authority (CCJPA) is requesting this change.
- Project #9.3 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties - Jack London Square Station Track Improvements. Amend application to de-program (\$1,750,000) in TCR funds, revise project scope, schedule and funding plan. Original TCR application approved under Resolution TA-01-15. The CCJPA is requesting this amendment (Concurrent item(s) under 2.6e.(1))

Attachments

TCR Program – Application Amendment Project # 9.2

Regional Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties.

(\$ X 1,000)			
Estimated Project Cost:	\$4,900	TCRP Funds covered by the application:	\$1,750
TCRP Funds – Subproject #9.2:	\$4,900	Phase(s) covered in application:	4
	\$3,150		
TCRP Funds for Project #9:	\$25,000		
Lead Agency:	Capitol Corridor Joint Powers Authority	Implementing Agency:	Capitol Corridor Joint Powers Authority
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TCRP allocation request concurrent w/application:	\$1,750	for Phase(s):	4
Advance Requested:	\$0	for Phase(s):	N/A
TCRP allocations approved to date:	\$225	for Phase(s):	1,2

Project Summary: The overall Capitol Corridor Project is designed to improve the intercity rail line between Oakland and San Jose, and the stations at Emeryville and Jack London Square in Oakland. The improvements will result in greater operational reliability, increased passenger rail capacity and reduced trip times along the corridor. Ultimately, these improvements are expected to increase ridership on the Amtrak Capitol Corridor. The overall project consists of four Sub-Projects:

- Sub-Project #9.1 - Oakland to San Jose improvements – Harder Road Undercrossing (Total cost: \$8.898 million, including \$0.6 million of TCRP funds),
- Sub-Project #9.2 - Emeryville Station track and platform improvement (Total cost: \$4.9 million **TCRP funds, including \$3.150 million of TCRP funds**),
- Sub-Project #9.3 - Jack London Square Station track and platform improvements (Total estimated cost: **\$750,000** ~~\$10.0 million~~, including **\$0** ~~\$1.750 million~~ of TCRP funds),
- Sub-Project #9.4 - Oakland to San Jose intercity track improvements (Total cost: \$42.20 million, including \$19.5 million of TCRP funds).

The total cost for all four Sub-Projects is **\$58,148,000** ~~\$65,998,000~~, with \$25,000,000 of TCRP funding.



TCRP #9.2 – EMERYVILLE AMTRAK STATION

The application for Sub-Project #9.2 covers the Phase 1, Environmental, Phase 2, Design and Engineering, and Phase 4, Construction of the Emeryville Station track and platform improvement. This improvement project will permit parallel passenger moves into and out of the Emeryville Station, providing added capacity and improved operational benefits for freight and passenger trains to bypass passenger trains in the station.

Amendment Summary: This request programs \$1,750,000 in TCR funds from TCRP Sub-project #9.3 to this project and updates project schedule. The additional TCR fund enhances the scope of track and signal improvements for the Emeryville Station and will include the following construction elements:

Stage 1:

- Adding a left-hand crossover between mainline tracks #1 and #2.
- Relocating the existing stairway/structure to the Powell Street Pedestrian Overcrossing.
- Coordinating with the City of Emeryville for the relocating of the existing pedestrian stairway/structure to the Powell Street Overpass.

Stage 2 (should the additional \$2.9 million in remaining TCRP funds be allocated, currently in the proposed category):

- Shifting the entire station track, in the vicinity of the pedestrian overpass elevator, towards mainline track #2 while maintaining minimum required clearance between track centers, enabling Amtrak to expand station platform.

- Removal of the two (2) existing power switches near West Emeryville (C.P. RV005), and connecting the station track and the siding to extend the station track to the west.
- Connecting the station track and the siding to extend the station track to the west.
- Removing the existing billboard.

Changes proposed by this amendment are reflected in ~~strike through~~ and **bold**.

Reason for Change: Project schedule has been adjusted due to the suspension of allocating new TCR funds.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Preliminary Engineering, Environmental Review and Permits.	3/01	11/02	\$25
		12/01	8/02	
2	Preparation of project plans and specifications.	3/01	11/02	\$200
		12/01	8/02	
3	Right of Way Acquisition - N/A			
4	Construction - stage 1	12/03	12/04	\$1,750
		10/02	12/03	\$4,675
	Construction - stage 2 (proposed)	4/03	4/03	\$2,925
			Total:	\$4,900

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$25	\$200		\$1,750	\$1,975
		Proposed				\$2,925	\$2,925
TBD	TBD	Committed					
		Proposed				\$1,750	\$1,750
	Totals:	Committed	\$25	\$200		\$1,750	\$1,975
		Proposed				\$2,925	\$2,925
		Totals:	\$25	\$200		\$4,675	\$4,900

Prior TCRP Action: Original application was approved on March 28, 2001 Resolution (TA-01-06); Minor Amendment to update Phase 1 and Phase 2 schedule approved October 2001. A subsequent minor amendment to update Phase 1 and Phase 2 schedule was approved April 2002. A request to approve and allocate \$4,675,000 in TCR funding for Phase 4 was deferred at the December 2002 Commission meeting.

Status of Conditions: No conditions set for this project under Resolution TA-01-06.

Discussion/Issues: No issues.

TCR Program – Application Amendment Project # 9.3

Regional Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$750 \$10,000	<i>TCRP Funds covered by the application:</i>	(\$1,750)
<i>TCRP Funds – Subproject #9.3:</i>	\$0 \$1,750	<i>Phase(s) covered in application:</i>	1,2
<i>TCRP Funds for Project #9:</i>	\$25,000	<i>TCRP funds previously approved for #9.3:</i>	\$1,750
<i>Lead Agency:</i>	Capitol Corridor Joint Powers Authority	<i>Implementing Agency:</i>	Capitol Corridor Joint Powers Authority

<i>TCRP allocation request concurrent w/application:</i>	(\$1,750)	<i>for Phase(s):</i>	1,2
<i>Advance approved:</i>	\$0	<i>for Phase(s):</i>	N/A
<i>TCRP Allocations to date:</i>	\$1,750	<i>for Phase(s):</i>	1,2

Project Summary: The overall Capitol Corridor Project is designed to improve the intercity rail line between Oakland and San Jose, and the stations at Emeryville and Jack London Square in Oakland. The improvements will result in greater operational reliability, increased passenger rail capacity and reduced trip times along the corridor. Ultimately, these improvements are expected to increase ridership on the Amtrak Capitol Corridor. The overall project consists of four Sub-Projects:

- Sub-Project #9.1 - Oakland to San Jose improvements – Harder Road Undercrossing (Total cost: \$8.898 million, including \$0.6 million of TCRP funds),
- Sub-Project #9.2 - Emeryville Station track and platform improvement (Total cost: \$4.9 million, all TCRP funds),
- **Sub-Project #9.3 - Jack London Square Station track and platform improvements** (Total estimated cost: ~~\$750,000~~ \$10.0 million, **funding to be determined**),
- Sub-Project #9.4 - Oakland to San Jose intercity track improvements (Total cost: \$43.6 million, including \$19.5 million of TCRP funds).

The total cost for all four Sub-Projects is ~~\$58,148,000~~ \$65,998,000, with \$25,000,000 of TCRP funding.

TCRP #9.3 OAKLAND JACK LONDON SQUARE STATION

Sub-Project #9.3 – As originally defined, Jack London Square Station track and platform improvements project will permit parallel passenger moves into and out of the Oakland Jack London Square Station, providing added capacity and improved operational benefits for freight and passenger trains to bypass passenger trains in the station.

Amendment Summary: This application de-programs \$50,000 from Phase 1 – Environmental, and \$1,700,000 from Phase 2 – Plans, Specifications & Estimates from the Oakland Jack London Square Improvements project, making the funds available to program and fully-fund TCRP #9.2 – Emeryville Improvements.

Although this action removes all TCRP funds from TCRP #9.3 – Jack London Square Improvements, at this time, TCRP #9.3 is still a viable project with a reduced scope and it is anticipated that the project, as currently proposed, will be accomplished using savings from TCRP #9.2 or #9.4, or other State (STIP) or local funds.

Changes proposed by this amendment are reflected in ~~strike through~~ and **bold**.



Reason for Change: The City of Oakland and the Port of Oakland indicated that support for the project as originally conceived would not be provided and that significant project obstacles would delay or prohibit project delivery. Adding a parallel track along Embarcadero Street would require removal of an existing vehicle lane, adversely affecting vehicle traffic in the Jack London Square area. The opening of the Oakland maintenance facility in the spring of 2004 will improve operations for both freight and passenger trains. The proposed revised scope to add signalization and/or switching will provide needed capacity.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental Review and Permits.	6/02	8/03	\$50
2	Plans, Specifications & Estimates	6/02	8/03	\$1,700
3	Right of Way Acquisition - N/A			
4	Construction	9/04	12/04	\$750
			Total:	\$750

Funding Plan (\$ x 1,000)

<i>Source</i>	<i>Type</i>		<i>Phase 1</i>	<i>Phase 2</i>	<i>Phase 3</i>	<i>Phase 4</i>	<i>Total</i>
TCRP	State	Committed	\$50	\$1,700			\$1,750
		Proposed					
TBD	TBD	Committed					
		Proposed				\$750	\$750
		Totals:	\$50	\$1,700			\$1,750
						\$750	\$750
		Totals:	\$50	\$1,700		\$750	\$750

Prior TCRP Action: Original application was approved on October 3, 2001 (Resolution TA-01-15). A minor amendment to update the project schedule for Phase 1 and Phase 2 was approved April 2002. A request to de-program and deallocate (\$1,750,000) in TCR funding was deferred at the December 2002 Commission meeting.

Status of Conditions: No conditions.

Discussion/Issues: This action would eliminate all TCRP funds available from TCRP #9 for this sub-project. The applicant is proposing to use savings from TCRP #9.4 (Oakland to San Jose), or other funds, to complete the proposed scope for TCRP #9.3.

CALIFORNIA TRANSPORTATION COMMISSION
Approval of Traffic Congestion Relief Program
Project Application Amendment

RESOLUTION TAA-03-11,
Amending Resolutions TA-01-06 and TA-01-15

- 1.1 WHEREAS the Traffic Congestion Relief Act of 2000 (herein after referred to as “statute”), which was established by Chapters 91 (AB 2928) and 656 (SB 1662) of the Statutes of 2000, establishes the Traffic Congestion Relief Program, providing \$5.39 billion for projects throughout the State of California to reduce traffic congestion, provide for safe and efficient movement of goods, and provide system connectivity; and
- 1.2 WHEREAS in accordance with Government Code Section 14556.11 the California Transportation Commission (Commission) has adopted guidelines, in consultation with the Department of Transportation (Department) and regional agencies, to implement the Traffic Congestion Relief Program (TCRP); and
- 1.3 WHEREAS the statute and guidelines require applicants to specify full and complete project applications, including scope, cost and schedule, financial plans and funding sources; and
- 1.4 WHEREAS the Capitol Corridor Joint Powers Authority (CCJPA) has submitted an amended application for TCRP Sub-project #9.2 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties – Emeryville Station Track and Platform Improvements, to revise funding plan to program the transfer of \$1,750,000 in TCR funds from TCRP Sub-project #9.3, and update project schedule previously approved under Resolution TA-01-06, in order to identify a staged construction plan; and
- 1.5 WHEREAS the CCJPA has submitted an amended application for TCRP Sub-project #9.3 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties - Jack London Square Station Track Improvements, to deprogram \$1,750,000 in TCR funding, and to revise project scope, schedule and funding plan, to reflect current project implementation and subsequent transfer of available funds to TCRP Sub-project #9.2.
- 2.1 NOW THEREFORE BE IT RESOLVED the Commission does hereby approve the following two TCRP project application amendments as submitted, with subsequent clarifications and revisions:
 - Project #9.2 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties – Emeryville Station Track and Platform Improvements. Amend application to program \$1,750,000 in TCR funds, revise project schedule and funding plan, and identify a staged construction plan.
Applicant Agency: Capitol Corridor Joint Powers Authority
Implementing Agency: CCJPA

- Project #9.3 – Capitol Corridor; improve intercity rail line between Oakland and San Jose, and at Jack London Square and Emeryville stations in Alameda and Santa Clara Counties - Jack London Square Station Track Improvements. Amend application to de-program (\$1,750,000) in TCR funds, revise project scope, schedule and funding plan.

Applicant Agency: CCJPA

Implementing Agency: CCJPA;

and

- 2.2 BE IT FURTHER RESOLVED that all applicant agencies shall provide the Commission and the Department with a progress report on April 1st and October 1st of each year on actual expenditures and status of work, until the projects have been completed; and
- 2.3 BE IT FURTHER RESOLVED that this TCRP project application approval by the Commission reserves the State funding for the projects as specified by the statute, and allows the applicant agencies to incur costs in accordance with the approved project application, statute and guidelines; and
- 2.4 BE IT FURTHER RESOLVED that Resolutions TA-01-06 and TA-01-15 are hereby amended.