

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: April 13-14, 2005

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

From: CINDY McKIM  
Chief Financial Officer

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Transportation Programming

Ref: **TRAFFIC CONGESTION RELIEF (TCR) PROGRAM PROJECT APPLICATION  
AMENDMENT APPROVALS  
RESOLUTION TAA-05-03, AMENDING RESOLUTIONS TAA-04-07 and TAA-04-09**

## **ISSUE:**

The California Department of Transportation (Department) requests approval of the attached Resolution for two Traffic Congestion Relief (TCR) project application amendments, with no net change to TCR funding. A fact sheet describing each project is attached.

## **RECOMMENDATION:**

The Department recommends approval.

## **BACKGROUND:**

Due to the uncertainty of TCR Fund reimbursement, some TCR projects have experienced schedule and cost variances to approved and allocated phases of work. Specific changes are noted in the attached fact sheets.

Attachments

**TCR Program – Application Amendment Project # 38.1**

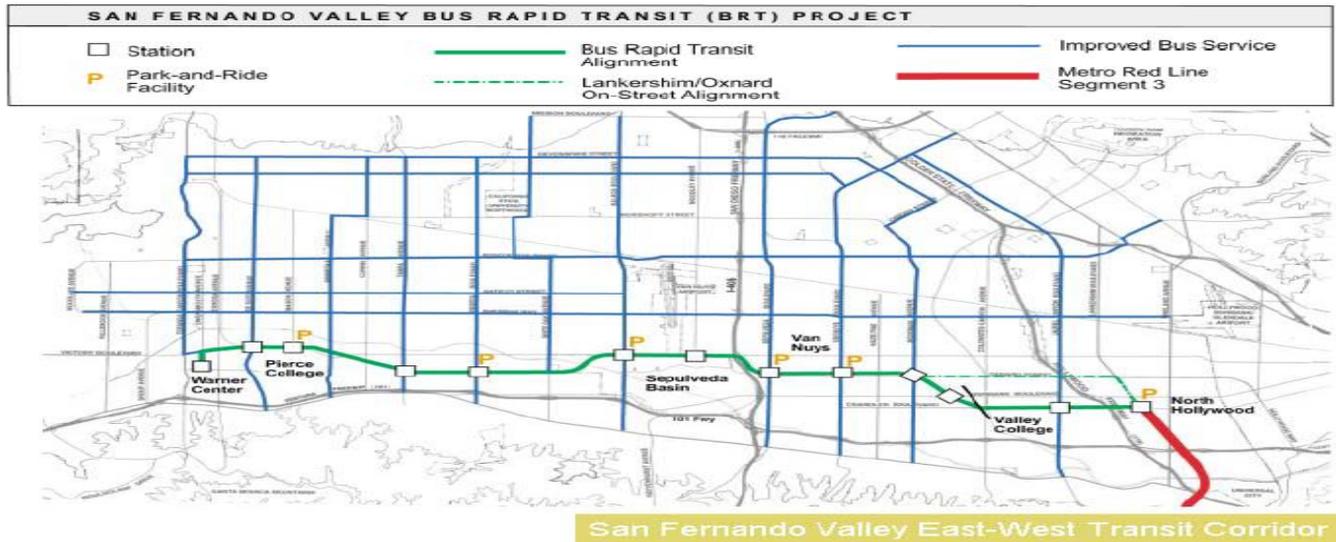
**Los Angeles Los Angeles-San Fernando Valley Transit Extension; (A) build an East-West Bus Rapid Transit system in the Burbank-Chandler corridor, from North Hollywood to Warner Center.**

(\$ X 1,000)

Estimated Project Cost: \$329,500  
 TCRP Funds – Sub-Project #38.1: \$145,000  
 TCRP Funds for Project #38: \$245,000  
 Lead Agency: Los Angeles County  
 Metropolitan Transportation Authority (LACMTA)

TCRP Funds Covered by Application: \$0  
 Phase(s) Covered by Application: All  
 TCRP Funds Previously Approved: \$145,000  
 Implementing Agency: LACMTA

TCRP Allocation Requested Concurrently with Application: \$0 for Phase(s): N/A  
 Advance Requested: \$0 for Phase(s): N/A  
 TCRP Allocations to Date: \$47,000 for Phase(s): 1,2,3  
 LONP Approved to Date: \$98,000 for Phase(s): 4



**Project Summary:** This project is to build the San Fernando Valley (SFV) East-West Metro Rapid Transitway (Metro Orange Line), along the Burbank/Chandler Corridor from North Hollywood to Warner Center. The 14-mile route will run along the Burbank/Chandler right-of way from the North Hollywood Red Line Station to the planned Warner Center Transit Hub. The 26-foot wide, at-grade busway is located in the center of the LACMTA right of way. 13 busway stations will be placed approximately 1 mile apart along the route. MRT Buses will be given some priority at traffic signals with the use of signal synchronization. This technology will decrease the travel time from 55 minutes to approximately 30 minutes from North Hollywood to Warner Center. Additionally, the 100-foot wide dedicated bus lanes will be able to accommodate the bus lane and landscaping features to help integrate the BRT with surrounding neighborhoods.

**Summary of Action:** This amendment revises the schedule and funding tables to reflect delays and movement of savings from Phase 1 to Phase 4 (see concurrent allocation amendment item 2.6e.(2)). Changes are reflected in ~~strikethrough~~ and **bold**.

**Reason for Amendment:** The end dates of Phases 3 and 4 are being extended. In the case of Phase 3, minor delays have been experienced in acquiring the remainder of the real estate required for the project due to longer than anticipated negotiations with the parcel owners. In the case of Phase 4, delays were imposed by a series of court actions related to legal challenges of the project’s environmental clearance, further compounded by recent rains. Additionally, LACMTA is requesting an allocation amendment to move \$384,000 of allocated funds from Phase 1 to Phase 4, with no change in overall project costs.

**Cost and Schedule** (\$ x 1,000)

<b>Phase</b>	<b>Scope</b>	<b>Start</b>	<b>End</b>	<b>Cost</b>
1	Preliminary Engineering and completion of Final EIR	12/00	9/02	<b>\$10,316</b> <del>\$10,700</del>
2	Final design plans required to contract design/build BRT lane	8/02	5/04	\$16,800
3	Right of Way Acquisition	3/02	<b>6/05</b> <del>3/05</del>	\$24,900
4	Construct BRT lane	4/03	<b>12/05</b> <del>8/05</del>	<b>\$259,984</b> <del>\$259,600</del>
4	Purchase buses	11/02	7/05	\$17,500
<b>Total:</b>				<b>\$329,500</b>

**Funding Plan** (\$ x 1,000)

<b>Source</b>	<b>Type</b>		<b>Phase 1</b>	<b>Phase 2</b>	<b>Phase 3</b>	<b>Phase 4</b>	<b>Total</b>
TCRP	State	Committed	<b>\$10,016</b>	\$14,000	\$8,100	<b>\$112,884</b>	\$145,000
		Proposed	<del>\$10,400</del>			<del>\$112,500</del>	
Prop C	Measure	Committed		\$2,800	\$16,800	\$164,600	\$184,200
		Proposed					
STIP-RIP (APD)	State	Committed	\$300				\$300
		Proposed					
<b>Totals:</b>		Committed	<b>\$10,316</b>	\$16,800	\$24,900	<b>\$277,484</b>	\$329,500
		Proposed	<del>\$10,700</del>			<del>\$277,100</del>	
<b>Totals:</b>			<b>\$10,316</b>	\$16,800	\$24,900	<b>\$277,484</b>	\$329,500
			<del>\$10,700</del>			<del>\$277,100</del>	

**AB 1335 Letter Funding Plan** (\$ x 1,000)

<b>Source</b>	<b>Type</b>		<b>Phase 1</b>	<b>Phase 2</b>	<b>Phase 3</b>	<b>Phase 4</b>	<b>Total</b>
Prop C	Measure	<b>Totals:</b>				\$98,000	\$98,000

**Prior TCRP Action:**

- Original application was approved on January 18, 2001 (Resolution TA-01-01).
- A subsequent application for Phase 2 – PS&E; Phase 3 – ROW, and Phase 4 – CON, was approved on April 3, 2002, under Resolution TA-02-04, including a minor amendment to update the completion date and cost of Phase 1.
- A minor amendment was approved April 2002, to update the project schedule.
- An additional amendment was approved June 26, 2003, Resolution TAA-03-02, to shift funds between phases, update the scope to include an additional park and ride (PNR) lot not previously planned and reduce the number of buses to be acquired from 87 to 22, and update the project schedule. The shift of funds is needed to cover the cost of additional activities associated with the Design/Build contract. LACMTA has indicated in their latest Bus Fleet Management Plan that only 22 vehicles (including spares) will be required on opening day. There is no cost decrease to the project resulting from the reduced number of buses to be acquired due to the expanded scope of the project (additional PNR). LACMTA has indicated that additional time is needed to the inability to execute new third party contracts resulting from the suspension of the TCR Program.

- An application amendment to update the end dates for Phase 2 – PS&E, Phase 3 – Right of Way, and Phase 4 – CON was approved on October 29, 2003 (TAA-03-12). LACMTA has indicated that additional time is needed to complete these phases of work due to the inability to execute new third party contracts resulting from the financial uncertainties of TCR funds. An AB 1335 Letter of No Prejudice in the amount of \$98,000,000 for Phase 4 was also approved (TL-03-02).
- An amendment was approved August 4, 2004 (TAA-04-07) to extend the end date of Phase 3 from September 2004 to March 2005 and transfer \$14,500,000 of TCR funds from Phase 3 to Phase 4.

**Status of Conditions:** No conditions.

**Discussion/Issues:** The Commission reviewed the Final EIR and approved the project for future consideration of funding on April 4, 2002, under Resolution E-02-27. Regional Transportation Plan documentation is on file.

**TCR Program – Application Amendment Project #49.1**

**Los Angeles**      **Hollywood Intermodal Transportation Center; Intermodal facility at Highland Avenue and Hawthorn Avenue in the City of Los Angeles**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$3,100	<i>TCRP Funds Covered by the Application:</i>	<b>\$0</b>
<i>TCRP Funds – Sub-Project #49.1:</i>	\$2,850	<i>Phase(s) Covered by Application:</i>	2
<i>TCRP Funds for Project #49</i>	\$10,000	<i>TCRP Funds Previously Approved:</i>	\$350
<i>Lead Agency:</i>	City of Los Angeles Department of Transportation	<i>Implementing Agency:</i>	Same

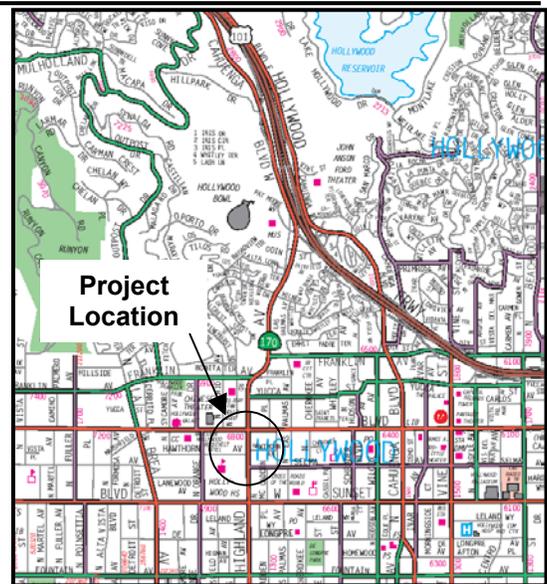
<i>TCRP Allocation Requested Concurrently with Application</i>	<b>\$0</b>	<i>for Phase(s):</i>	N/A
<i>Advance Requested:</i>	<b>\$0</b>	<i>for Phase(s):</i>	N/A
<i>TCRP Allocations Approved to Date:</i>	<b>\$350</b>	<i>for Phase(s):</i>	2
<i>Advance approved:</i>	<b>\$0</b>	<i>for Phase(s):</i>	N/A

**Project Summary:** The overall Hollywood Intermodal Transportation Center (ITC) project at Highland Avenue and Hawthorn Avenue will provide for the coordination and interfacing of surface transit systems and the Metro Red Line subway station at Hollywood/Highland.

The City is modifying the project by expanding the scope to include an Adaptive Traffic Control System (ATCS) and Changeable Message Sign (CMS) network at key gateway approaches to the Hollywood Boulevard District. For implementation purposes, the City is accordingly splitting the project into two sub-projects:

- **Sub-Project #49.1 – ATCS in the Hollywood Intermodal Transportation Center Service Area**
- Sub-Project #49.2 – Hollywood Intermodal Transportation Center (ITC).

Sub-Project #49.1 consists of the design, programming, installation, or upgrade of traffic signal synchronization improvements at 235 intersections in the area generally bounded by LaCienega/San Vicente Boulevards on the west, 8<sup>th</sup> Street on the south, Western Avenue on the east, and Franklin Avenue on the north, and the design and installation of traffic information message signs in the area surrounding and leading to the ITC. Many of the arterials and intersections in this area include some of the most heavily traveled bus transit routes in Los Angeles City, and this ATCS component of the project will significantly increase the operating capacity of arterials and intersections in the area, thus enhancing transit service and access to the ITC. The CMS program will complement the ATCS program by providing information regarding proposed or current street closures allowing motorists to plan their routes, gain information about transit alternatives, or defer trips. Additionally, this serves both the southern and western approach to the ITC and will help decrease traffic congestion in an area leading to the ITC.



**Summary of Action:** This amendment revises the project schedule to reflect delays in Phases 2 and 4. Changes are reflected in ~~strike through~~ and **bold**.

**Reason for Amendment:** Upon a more complete analysis of all factors involved in the design and implementation of the ATCS and CMS systems, the City now requests schedule changes as follows: design start is December 2004, end date is September 1, 2005; and construction start is March 1, 2006, with the completion date to remain at December 1, 2006. This original project end date can still be met with changes in other dates.

**Cost and Schedule (\$ x 1,000)**

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Studies, environmental review, and permits. COMPLETED	N/A	N/A	
2	Preparation of project plans and specifications. ATCS and CMS design / engineering development.	<b>12/04</b> <del>7/04</del>	<b>9/05</b> <del>4/05</del>	\$600
3	Right of Way N/A	N/A	N/A	
4	Construction/Procurement ATCS & CMS	3/06	12/06	\$2,500
			<i>Total:</i>	\$3,100

**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 #49.1	State	Committed		\$350			\$350
		Proposed				\$2,500	\$2,500
Proposition C Local Return	Local	Committed		\$250			\$250
		Proposed					\$0
		<b>Totals:</b>		\$600			\$600
						\$2,500	\$2,500
		<b>Totals:</b>		\$600		\$2,500	\$3,100

**Prior TCRP Action:**

- Original application was approved on July 11, 2001 (Resolution TA-01-11).
- A minor amendment to extend the end date for Phase I was approved April 2002.
- An amendment to create this sub-project and transfer the allocated funds from the original project (now sub-project 49.2) was approved on September 15, 2004 (Resolutions TAA-04-09 and TFP-04-06).

**Status of Conditions:** No conditions.

**Discussion/Issues:** No issues.

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

**RESOLUTION TAA-05-03**  
**Amending Resolutions TAA-04-07 and TAA-04-09**

- 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 (TCR) Program; and
- 1.3 WHEREAS the statute and guidelines require applicants to specify complete project applications, including scope, cost and schedule, financial plans and funding sources; and
- 1.4 WHEREAS the Commission identified those factors leading to changes in project scope, cost, and scheduled and established guidelines for agencies to submit amendments to TCR project applications in Resolution G-00-23, with further clarifications in Resolution G-01-23; and
- 1.5 WHEREAS the Department has reviewed the following application amendments for two TCR projects as submitted by applicant agencies and found all to be in compliance with the guidelines adopted by the Commission.
- 2.1 NOW THEREFORE BE IT RESOLVED that the Commission does hereby approve the following two TCR project application amendments as submitted, with subsequent clarifications and revisions:
- Project #38.1 – Los Angeles-San Fernando Valley Transit Extension; (A) build an East-West Bus Rapid Transit system in the Burbank-Chandler corridor, from North Hollywood to Warner Center. Amend application to update project schedule and funding plan previously approved under Resolution TAA-04-07  
Applicant Agency: Los Angeles County Metropolitan Transportation Authority (LACMTA)  
Implementing Agency: LACMTA
  - Project #49.1 – Hollywood Intermodal Transportation Center; Intermodal facility at Highland Avenue and Hawthorn Avenue in the City of Los Angeles. Amend application to update project schedule previously approved under Resolution TAA-04-09.  
Applicant Agency: City of Los Angeles Department of Transportation (LADOT)  
Implementing Agency: LADOT;
- and

- 2.2 BE IT FURTHER RESOLVED that all conditions stipulated at time of application and/or application amendment approval are still in effect; and
- 2.3 BE IT FURTHER RESOLVED that all applicant agencies shall provide the Commission and the Department with a progress report on April 1<sup>st</sup> and October 1<sup>st</sup> of each year on actual expenditures and status of work, until the projects have been completed; and
- 2.4 BE IT FURTHER RESOLVED that this TCR 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
- 2.5 BE IT FURTHER RESOLVED that Resolutions TAA-04-07 and TAA-04-09 are hereby amended.