

# Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: October 29-30, 2003

Reference No.: 2.1c.(2)  
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-03-12, AMENDING RESOLUTIONS TA-01-09, TA-01-11, TA-02-10, TAA-02-10, and TAA-03-02**

## **RECOMMENDATION:**

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) approve Resolution TAA-03-12 for the following five Traffic Congestion Relief Program (TCRP) application amendments, including one amendment to deprogram (\$21,000,000) in TCR funding. A fact sheet describing each project is attached.

- Project #31 – Route 580; construct eastbound and west bound HOV lanes from Tassajara Road/Santa Rita Road to Vasco Road in Alameda County. Amend application to designate the Alameda County Congestion Management Agency (ACCMA) as co-applicant agency with the California Department of Transportation (Department), designate ACCMA as the Implementing Agency, and update project schedule. Original TCR application approved under Resolution TA-01-11. The Department and ACCMA are requesting this amendment.  
(Related item under 2.6e.(1))
- Project #33 – Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service. Amend application to revise project funding plan to reflect increase in project cost. Original TCR application approved under Resolution TA-01-09, as amended by Resolution TAA-02-10. The Los Angeles County Metropolitan Transportation Authority (LACMTA) is requesting this amendment.  
(Related item under 2.1c.(4))
- Project #38.1 – Los Angeles-San Fernando Valley Transit Extension; 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. Original TCR application approved under Resolution TA-01-01, as amended by Resolution TAA-03-02. The LACMTA is requesting this amendment  
(Related item under 2.1c.(4))

- Project #40 – Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County. Amend application to update project schedule and funding plan to deprogram (\$21,000,000). Original TCR application approved under Resolution TA-01-09, with additional phases of work approved under Resolution TA-02-10. The Department is requesting this amendment. (Related items under 2.6e.(1) and 2.2c.(2))
- Project #54.1 – Alameda Corridor East; build grade separations on Burlington Northern-Santa Fe and Union Pacific Railroad Line, downtown Los Angeles to Los Angeles county line in Los Angeles County. Amend application to increase the scope of work and update the project funding plan. Original TCR application approved under Resolution TA-01-11, as amended by Resolution TAA-03-02. The Alameda Corridor-East Construction Authority is requesting this amendment. (Related item under 2.2c.(3))

**TCR Program – Application Amendment Project #31**

**Alameda**      **Route 580; construct eastbound and westbound HOV lanes from Tassajara Road/Santa Rita Road to Vasco Road in Alameda County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$200,500	<i>TCRP Funds Covered by Application:</i>	<b>\$0</b>
<i>Total TCRP Funds Available:</i>	\$25,000	<i>Phases(s) covered by application:</i>	All
		<i>TCRP Funds Previously Approved for #31</i>	\$25,000
<i>Lead Agency:</i>	<b>Alameda County Congestion Management Agency (ACCMA) / California Department of Transportation (Department)</b>	<i>Implementing Agency:</i>	<b>ACCMA Department</b>

<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 to Date:</i>	<b>\$7,000</b>	<i>for Phase(s):</i>	1



**Project Summary:** The project is to construct eastbound and westbound High Occupancy Vehicle (HOV) lanes on I-580 from west of Tassajara Road in Pleasanton to east of Vasco Road in Livermore, a distance of approximately 18 kilometers (11 miles). The total estimated cost of the project depends on selection of preferred alternative at the conclusion of the environmental clearance process, and ranges from \$109,500,000 (minimum project alternative) to \$200,500,000 (ultimate project). The selection of the preferred alternative will be made in coordination with the Route 580 Transit Connectivity Study (TCRP #12.3). Included in the Transit Connectivity Study are alternative alignments for transit along the Route 580 corridor.

The minimum project alternative would add HOV lanes in the existing median. The ultimate project would include widening the median to 19.5 meters (64 feet) for future BART extension and 25.6 meters (84 feet) near Airway Boulevard for proposed West Livermore BART station. Widening of the freeway could be to the outside to accommodate shifting the existing lanes and construction of the new HOV lanes.

**Summary of Amendment:** This amendment designates ACCMA co-applicant agency with the Department and as the implementing agency. In addition, the amendment updates the project schedule.

**Reason for Amendment:** The original application had the Department as both the Applicant and the Implementing Agency. In initiating the work, however, the Department contracted the work through a cooperative agreement to the ACCMA. The ACCMA in turn entered into a consultant contract for the environmental studies. Due to the reduction in resources for capital support provided to the Department in the 03/04 fiscal year, the Department is unable to continue working on the project.

To avoid such an occurrence and continued delays to the project in the future, both the ACCMA and the Department have agreed to make the ACCMA the Implementing Agency for the Project's Environmental Phase. Also, the ACCMA is the lead for coordinating TCRP projects (Vasco Road, ACE, and I-580 Transit Connectivity

Project) and other transportation improvements in the I-580 corridor. The ACCMA has contracted for environmental services for the I-580 HOV lane project. Approval of this request would expedite completion of the HOV project and other related projects in the corridor.

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

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental clearance	12/01	<del>5/05</del> 8/04	\$7,000
2	Plans, Specifications & Estimates	<del>1/05</del> 8/04	<del>11/06</del> 11/05	\$14,000
3	Right of Way Acquisition, relocation assistance	<del>3/05</del> 10/04	<del>2/07</del> 9/06	\$18,500
4	Construction	<del>7/07</del> 2/07	<del>11/09</del> 6/09	\$161,000
<b>Total:</b>				\$200,500

**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	\$7,000	\$14,000	\$2,500	\$1,500	\$25,000	
		Proposed						
STIP	State	Committed						
		Proposed			\$16,000	\$60,500	\$76,500	
Measure B	Measure	Committed						
		Proposed				\$10,000	\$10,000	
TVTDF	Local	Committed						
		Proposed				\$8,000	\$8,000	
Other	TBD	Committed						
		Proposed				\$81,000	\$81,000	
		<b>Totals:</b>	Committed	\$7,000	\$14,000	\$2,500	\$1,500	\$25,000
			Proposed			\$16,000	\$159,500	\$175,500
		<b>Totals:</b>		\$7,000	\$14,000	\$18,500	\$161,000	\$200,500

**Prior TCRP Action:**

- Original application was approved on July 11, 2001 (TA-01-11) for \$25,000,000 for all Phases.

**Status of Conditions:** The following condition was set forth under resolution TA-01-11 and remains in effect:

- Prior to an allocation for capital funds, the applicant shall demonstrate a commitment of funds for the phase requested.

**Discussion/Issues:** The TCRP funding is anticipated to fully fund Phases 1, 2, and right of way services (Phase 3), and partially fund construction support (Phase 4). Of the total maximum \$200.5 million required for ultimate project implementation, a total of \$119.5 million is identified as committed or proposed funding. The remaining \$81 million could be an unmet balance for which funding source(s) is/are yet to be identified. The currently identified \$119.5 million committed and potential funding sources would allow for the development and construction of a minimum project alternative and meeting the project purpose and needs.

An allocation of \$7,000,000 was made to the Department for Phase 1. \$2,300,000 will remain with the Department for expenditures incurred. The remaining \$4,700,000 allocated will be transferred to ACCMA.

Recommend Approval

**TCR Program – Application Amendment Project # 33**

**Los Angeles Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$304,200	<i>TCRP Funds covered by application:</i>	<b>\$150,000</b>
<i>Total TCRP Funds Available:</i>	\$150,000	<i>Phases(s) covered by application:</i>	4
<i>Lead Agency:</i>	Los Angeles County Metropolitan Transportation Authority (LACMTA)	<i>Implementing Agency:</i>	LACMTA

<i>TCRP allocation request concurrent w/application:</i>	<b>\$0</b>	<i>for Phase(s):</i>	N/A
<i>Advance requested:</i>	\$0	<i>for Phase(s):</i>	N/A
<i>TCRP allocations to date:</i>	\$0		

**Project Summary:** The overall project includes the acquisition of approximately 380-570 replacement low-emission articulated Compressed Natural Gas (CNG) and/or hybrid buses to be used in Los Angeles County. This project is part of LACMTA's ongoing effort to replace the aging fleet and help bring the region into air quality attainment compliance.

**Summary of Action:** This amendment updates funding plan to reflect increase of project cost.

**Reason for Change:** Project cost was revised to address the updated Bus Procurement Plan. This plan revises the costs of acquisition based on actual contract costs and estimates costs for future contracts.

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

Phase	Scope	Start	End	Cost
1	Studies, Environmental Review and Permits			
2	Preparation of Specifications for procurement - in house	12/01	5/02	
3	Right of Way Acquisition			
4	Solicitation and award of contract	6/02	8/07	<b>\$316,475</b>
	Procure low-emission buses			<del>\$304,200</del>
<b>Total:</b>				<b>\$316,475</b>
				<del>\$304,200</del>

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

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$150,000	\$150,000
		Proposed					
CMAQ/RSTP	Federal	Committed				\$101,946	\$101,946
		Proposed				<b>\$23,759</b>	<b>\$23,759</b>
FTA	Federal	Committed				<b>\$5,648</b>	<b>\$5,648</b>
		Proposed				<b>\$12,388</b>	<b>\$12,388</b>
STIP-RIP	State	Committed				<b>\$22,716</b>	<b>\$22,716</b>
		Proposed				\$24,510	\$24,510
TDA 4	Local	Committed					
		Proposed				\$16,673	\$16,673
Prop C	Measure	Committed					
		Proposed				\$11,071	\$11,071
	<b>Totals:</b>	Committed				<b>\$280,310</b>	<b>\$280,310</b>
Proposed					\$276,456	\$276,456	
	<b>Totals:</b>	Committed				<b>\$36,147</b>	<b>\$36,147</b>
Proposed					\$27,744	\$27,744	
	<b>Totals:</b>					<b>\$316,457</b>	<b>\$316,457</b>
						<del>\$304,200</del>	<del>\$304,200</del>

**AB 1335 Letter 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>
Lease Revenues		<b>Totals:</b>				\$25,138	\$25,138
Prop C	Local	<b>Totals:</b>				\$5,121	\$5,121
TDA 4	Local	<b>Totals:</b>				\$7,907	\$7,907
STA		<b>Totals:</b>				\$1,493	\$1,493
FTA	Federal	<b>Totals:</b>				\$32,400	\$32,400
RSTP		<b>Totals:</b>				\$24,103	\$24,103
CMAQ		<b>Totals:</b>				\$53,838	\$53,838
		<b>Totals:</b>				\$150,000	\$150,000

**Prior TCRP Action:**

- Original application was approved on June 6, 2001 (Resolution TA-01-09).
- An application amendment was approved November 7, 2002 (Resolution TAA-02-10), to update the project description and schedule.

**Status of Conditions:** No conditions.

**Discussion/Issues:** No issues. This project is categorically exempt under CEQA. Regional Transportation Plan documentation on file. Due to the financial uncertainties of TCR funds, LACMTA has submitted a Letter request identifying alternative funding to enable Phase 4 activities to continue on schedule. The Letter is in conformance with the Commission approved Guidelines for Letter of No Prejudice, TCRP (Resolution G-03-12), and is recommended for concurrent approval under Reference No. 2.1c(4).

Recommend approval.

**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 – Subproject #38.1: \$145,000  
 TCRP Funds for Project #38: \$245,000  
 Lead Agency: Los Angeles County  
 Metropolitan Transportation Authority (LACMTA)

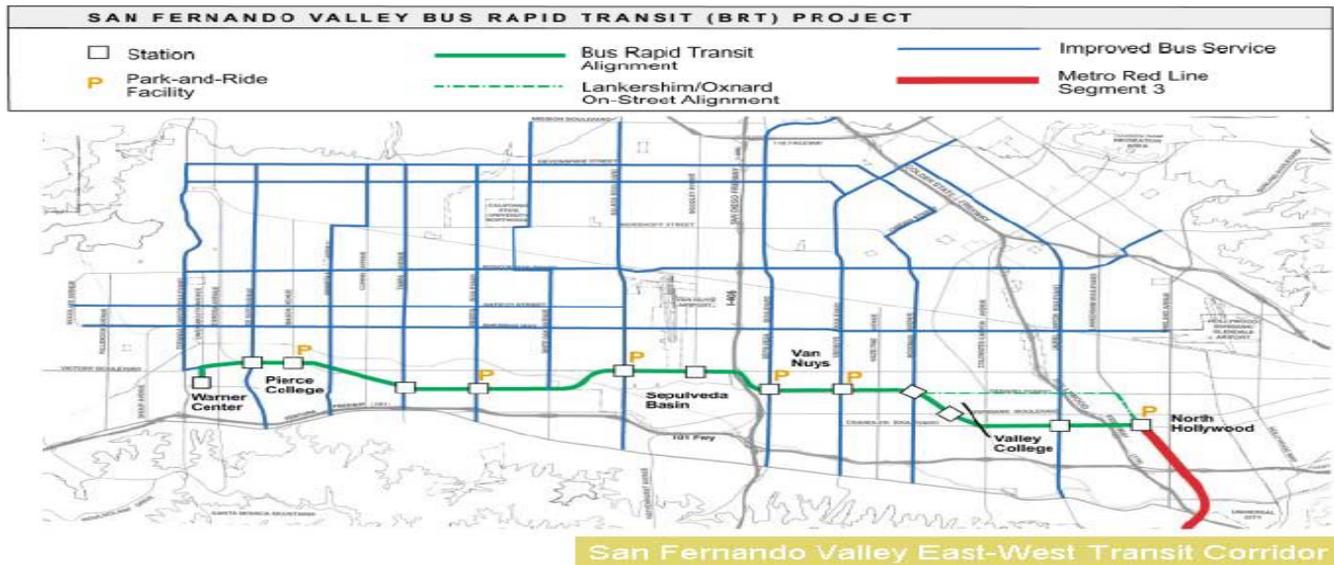
TCRP Funds covered by application: \$0  
 Phases(s) covered by application: All  
 TCRP funds previously approved for #38.1: \$145,000  
 Implementing Agency: LACMTA

TCRP allocation request concurrent w/application: \$0

Advance requested: \$0

TCRP allocations to date: \$57,000

for Phase(s): N/A  
 for Phase(s): N/A  
 for Phase(s): 1,2,3



**Project Summary:** Build the San Fernando Valley (SFV) East-West Bus Rapid Transit (BRT) system, now known as the Metro Rapid Transitway (MRT), 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 MTA 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 updates the end dates for Phase 2 – PS&E, Phase 3 – Right of Way, and Phase 4 – CON.

**Reason for Change:** 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.

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

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

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

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$10,400	\$14,000	\$22,600	\$98,000	\$145,000
		Proposed					
PC25%	Local	Committed		\$2,800	\$2,300	\$179,100	\$184,200
		Proposed					
STIP-RIP (APD)	State	Committed	\$300				\$300
		Proposed					
<b>Totals:</b>		Committed	\$10,700	\$16,800	\$24,900	\$277,100	\$329,500
		Proposed					
		<b>Totals:</b>	\$10,700	\$16,800	\$24,900	\$277,100	\$329,500

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

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

**Status of Conditions:** No conditions.

**Discussion/Issues:** Due to the financial uncertainties of TCR funds, LACMTA has submitted a Letter request identifying alternative funding to enable Phase 4 activities to continue on schedule. The Letter is in conformance with the Commission approved Guidelines for Letter of No Prejudice, TCRP (Resolution G-03-12), and is recommended for concurrent approval under Reference No. 2.1c(4).

Recommend approval.

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 on file.

**TCR Program – Application Amendment Project #40**

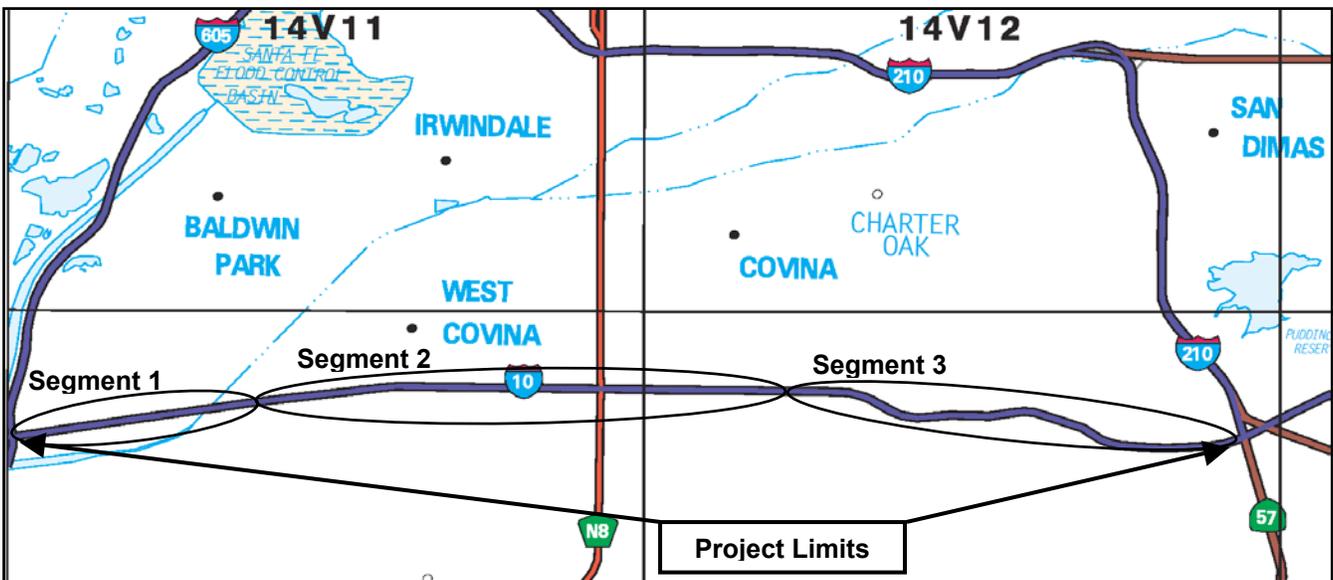
October 29-30, 2003  
Reference No. 2.1c.(2)

**Los Angeles**      **Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	<b>\$338,987</b>	<i>TCRP Funds Covered by Application:</i>	<b>(\$21,000)</b>
	<del>\$300,000</del>		
<i>Total TCRP Funds Available:</i>	\$90,000	<i>Phases(s) Covered by Application:</i>	1,2,3
		<i>TCRP Funds Previously Approved for #40:</i>	\$33,100
<i>Lead Agency:</i>	California 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 to Date:</i>	<b>\$12,100</b>	<i>for Phase(s):</i>	1,2,3



**Project Summary:** The overall project will widen the San Bernardino Freeway to provide one HOV lane in each direction, from Route 605 to Route 57. The project will provide for approximately 11.2 miles of HOV lanes that will effectively double the people carrying capacity of a mixed flow lane thus alleviating some of the congestion by encouraging and supporting the use of shared ride modes. The project will be delivered in three segments:

- Segment 1: Route 605 to Puente Avenue (2.2 miles), Total Project = \$110,948,000; including \$84,341,000 TCRP and \$26,607,000 from other sources.
- Segment 2: Puente Avenue to Citrus Street (4.1 miles), Total Project = \$107,258,000; including \$5,499,000 TCRP and \$101,759,000 from other sources.
- Segment 3: Citrus Street to Route 57 (4.9 miles), Total Project = \$120,781,000; including \$160,000 TCRP and \$120,621,000 from other sources.

**Summary of Action:** This amendment updates the overall project funding plan and schedule. \$12,100,000 of previously allocated TCR funds are redistributed between Phases 1 (ENV), 2 (PS&E), and 3 (ROW). From the original allocation, \$175,000 of TCR funds is shifted from Phase 2 to Phase 1 and \$1,328,000 of TCR funds is shifted from Phase 2 to Phase 3. In addition, this amendment deprograms \$21,000,000 of TCR funds.

**Reason for Change:** The Phase 1 cost increase is due to additional environmental studies needed for the entire corridor. Upon the completion of environmental document, the overall project was reevaluated. From the final environmental document, greater details became known to update the estimates for the remainder of the project.

The project schedule has been revised due to the suspension of allocating new TCR funds. The Department with Los Angeles County Metropolitan Transportation Authority (LACMTA) is working together to replace the suspended TCR funds. The project remains a high priority within the region.

To keep the project moving forward, this amendment will allow the Department to continue working on the Right of Way. The Department has obtained, through legal means, three out of six rights of entry permits. The amendment will enable the Department to finish the site investigation to complete design for Segment 1.

The deprogramming of \$21,000,000 eliminates partially funded segments. The Department will reprogram the funds once other funding is secured to fully fund useable segments.

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

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Project Report and Environmental Document	8/00	12/02 11/02	\$2,775 \$2,600
2	PS&E, Utility Plans and Permits	10/03 11/02	4/10 2/08	\$22,038 \$26,700
3	Right of Way Acquisition	10/03 11/02	6/10 2/08	\$43,409 \$41,400
4	Construction	10/07	7/13	\$270,765 \$229,300
<b>Total:</b>				<b>\$338,987</b> <b>\$300,000</b>

**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	\$675	\$6,597	\$4,828		\$12,100
			\$500	\$8,100	\$24,500		\$33,100
		Proposed		\$5,329		\$72,571	\$77,900
			\$0		\$56,900	\$56,900	
Prop C	Measure	Committed	\$2,100				\$2,100
		Proposed					
STIP	State	Committed					
		Proposed		\$10,112	\$38,581	\$198,194	\$246,887
				\$18,600	\$16,900	\$172,400	\$207,900
	<b>Totals:</b>	Committed	\$2,775	\$6,597	\$4,828		\$14,200
			\$2,600	\$8,100	\$24,500		\$35,200
		Proposed		\$15,441	\$38,581	\$270,765	\$324,787
			\$18,600	\$16,900	\$229,300	\$264,800	
		<b>Totals:</b>	<b>\$2,775</b>	<b>\$22,038</b>	<b>\$43,409</b>	<b>\$270,765</b>	<b>\$338,987</b>
			\$2,600	\$26,700	\$41,400	\$229,300	\$300,000

**Prior TCRP Action:**

- Original application was approved on June 6, 2001 (TA-01-09) for \$12,500,000 for Phases 1 and 2.
- Application was approved on July 18, 2002 (TA-02-10) for \$20,600,000 for Phases 2 and 3.

**Status of Conditions:** The following condition was set forth under resolution TA-02-10:

An allocation of capital funds is contingent upon CTC review of the final Environmental Document and approval for future consideration of funding.

**Discussion/Issues:** Regional Transportation Plan documentation is on file. Funding in the amount of \$324,787,000 remains to be identified. Anticipated sources include, but are not limited to, STIP and local funding.

A concurrent action for the Commission to review the Negative Declaration and approve this project for consideration of funding is under item 2.2c.(2).

Recommend Approval

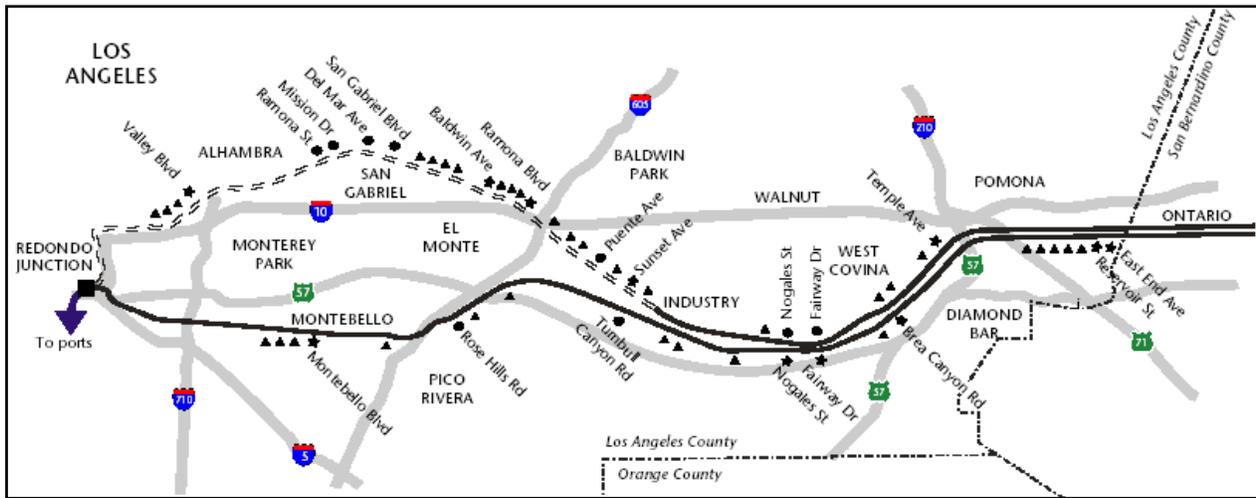
**TCR Program – Application Amendment Project #54.1**

**Los Angeles** Alameda Corridor East; build grade separations on Burlington Northern-Santa Fe and Union Pacific Railroad lines, downtown Los Angeles to Los Angeles County line in Los Angeles County.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	<b>\$318,061</b>	<i>TCRP Funds Covered by Application:</i>	<b>\$0</b>
	<b>\$273,657</b>		
<i>TCRP Funds – Sub-Project:</i>	\$130,300	<i>Phase(s) Covered by Application:</i>	All
<i>TCRP Funds for Project 54:</i>	\$150,000	<i>TCRP Funds Previously Approved for #54.1:</i>	
<i>Lead Agency:</i>	San Gabriel Valley Council of Governments	<i>Implementing Agency:</i>	Alameda Corridor-East Construction Authority

<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 to Date:</i>	<b>\$61,573</b>	<i>for Phase(s):</i>	2, 3, 4



**Project Summary:** This project application is one of three proposed by the San Gabriel Council of Governments to implement priority improvements along the Alameda Corridor – East rail facility. This application covers funding for the Alameda Corridor – East Project being implemented by the Alameda Corridor-East Construction Authority (a subset of the Los Angeles County Alameda Corridor- East project).

The overall project scope includes improvements at 44 grade crossings located throughout the San Gabriel Valley on the Alhambra and Los Angeles Branches of the Union Pacific Railroad between the City of Los Angeles and the City of Pomona in Los Angeles County. Improvements at 20 of the 44 locations will be made by construction of grade separations. The TCRP funding will be used with other committed funds to design and construct **eight** ~~seven~~ of eleven grade separations listed in Phase I of the Alameda Corridor – East project. Grade separations funded through this application are located at East End Avenue, Reservoir Street, Nogales Street, Sunset Avenue, Brea Canyon Road, Baldwin Avenue, Ramona Boulevard, and the **Temple Avenue Train Diversion Project**. These grade separation projects will be constructed in segments and, therefore, phases may overlap.

**Summary of Action:** This amendment increases the scope of the project by adding the Temple Avenue Train Diversion project. The overall funding plan is updated to include full funding of the Temple Avenue project. Changes proposed by this amendment are reflected in ~~strikethrough~~ and **bold**.

**Reason for Change:** In the awarding of the construction contract for Nogales Street (March 24, 2003), the project identified \$1,387,000 of TCRP savings. To utilize the saving, the funds are being placed on the next construction contract, Temple Avenue.

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

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental clearance - already completed			
2	Plans, Specifications & Estimates	12/00	2/04	<b>\$32,571</b> \$26,349
3	Right of Way Acquisition	3/01	8/04	<b>\$57,730</b> \$54,918
4	Construction	9/02	3/07	<b>\$227,760</b> \$192,390
			<b>Total:</b>	<b>\$318,061</b> \$273,657

**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		\$6,900	\$5,522	\$117,878	\$130,300
		Proposed					
TEA-21	Federal	Committed		<b>\$17,849</b>	<b>\$31,482</b>	<b>\$49,461</b>	<b>\$98,792</b>
		Proposed		\$12,697	\$30,501	\$25,352	\$68,550
STIP-IIP	State	Committed		\$4,260	\$7,530	\$26,945	\$38,735
		Proposed					
Section 1118C	Federal	Committed		\$1,240	<b>\$5,379</b>	<b>\$3,884</b>	<b>\$10,503</b>
		Proposed			\$2,397	\$0	\$2,397
STIP-RIP	State	Committed			<b>\$5,496</b>	<b>\$11,074</b>	\$16,570
		Proposed			\$7,262	\$9,308	
Prop C	Measure	Committed		<b>\$2,322</b>	<b>\$2,321</b>	<b>\$6,518</b>	<b>\$11,161</b>
		Proposed		\$1,252	\$1,706	\$907	\$3,865
UPRR	Private	Committed				\$12,000	\$12,000
		Proposed					
<b>Totals:</b>		Committed		<b>\$32,571</b>	<b>\$57,730</b>	<b>\$227,760</b>	<b>\$318,061</b>
		Proposed		\$26,349	\$54,918	\$192,390	\$273,657
<b>Totals:</b>				<b>\$32,571</b>	<b>\$57,730</b>	<b>\$227,760</b>	<b>\$318,061</b>
				\$26,349	\$54,918	\$192,390	\$273,657

**Prior TCRP Action:**

- Original application was approved on July 11, 2001 (TA-01-11) for \$130,300,000 for Phases 2, 3, and 4.
- Funding plan was updated based on the 2002 STIP Adoption (G-02-04). The 2002 STIP programmed \$16,570,000 of STIP-RIP funds.
- Minor amendment was approved June 28, 2002 based on the April 2002 Progress Report. This amendment extended the completion date of Phase 2 from October 2002 to May 2003 and Phase 3 from November 2002 to June 2003 due to the acquisition of right-of-way requiring condemnation.
- A major amendment was approved June 26, 2003 (TAA-03-02). This amendment increases the scope of the project by adding Ramona Boulevard and Baldwin Avenue grade crossings projects. The overall project funding plan is updated, including \$3,422,000 of TCR funds being redistributed from Phase 4 to Phase 3. In addition, the amendment extended the completion of Phase 2 from May 2003 to February 2004, extended the completion of Phase 3 from June 2003 to August 2004, and extended the completion of Phase 4 from April 2005 to March 2007. The start date for Phase 4 was updated from June 2002 to September 2002. This amendment adds the Ramona Boulevard and Baldwin Avenue grade separation projects. These two projects were originally planned to be funded utilizing other funding sources. The two projects are being added since TCR funding is being deferred and for cash flow purposes to expand TCR funding to be used for later segments. TCR funding is being shifted to these later segments.

**Status of Conditions:** The following condition was set forth under Resolution TAA-03-02:  
The allocation of capital funds for Baldwin Avenue is contingent upon CTC review of the final environmental document and approval of the project for future consideration of funding.

Condition set forth in Resolution TA-01-11 for an allocation of capital funds has been met. Approval for future consideration of funding of the Negative Declaration for the Nogales Street Grade Separation project, by the CTC, occurred in August 2001 under Resolution E-02-08.

**Discussion/Issues:** This project is fully funded. The information contained in the application is consistent with the AB2928 Eastern Trade Corridor Report presented at the June 2001 CTC meeting.

Summary of Environmental status: Sunset Avenue and Brea Canyon Road grade separations are Statutorily Exempt under CEQA. East End Avenue and Reservoir Street grade separations have been determined to be Categorically Exempt. The Nogales Street grade separation has an approved Negative Declaration. The Commission reviewed the Mitigated Negative Declaration for the Ramona Boulevard Grade Separation and Approved the project for future consideration of funding in January 2003, under Resolution E-03-02.

In addition to the scope of work documented in this application, ~~three~~ **four** grade separations identified in Phase I, and nine additional grade separations identified in Phase II of the Alameda Corridor – East Project are not included in the Total Project Cost documented in this application. Future funding must be identified to implement these improvements.

A concurrent action for the Commission to review the Mitigated Negative Declaration for the Temple Avenue Train Diversion Project and approve the project for consideration of funding is under Item 2.2c.(3).

Recommend Approval with the following condition:

- An allocation of capital funds for Temple Avenue is contingent upon the CTC review of the final Environmental Document and approval for future consideration of funding.

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

**RESOLUTION TAA-03-12,**  
**Amending Resolutions TA-01-09, TA-01-11, TA-02-10,**  
**TAA-02-10, and TAA-03-02**

- 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 Department, in conjunction with the Alameda County Congestion Management Agency (ACCMA), has submitted an amended application for TCRP Project #31 – Route 580; construct eastbound and west bound HOV lanes from Tassajara Road/Santa Rita Road to Vasco Road in Alameda County, designating ACCMA as co-applicant agency with the Department, designate ACCMA as the Implementing Agency, and update project schedule previously approved under Resolution TA-01-11, as ACCMA is able to expedite completion of the HOV project and other related projects in the Route 580; and
- 1.5 WHEREAS the Los Angeles County Metropolitan Transportation Authority (LACMTA) has submitted an amended application for TCRP Project #33 – Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service, revising project funding plan previously approved under Resolution TA-01-09, as amended by Resolution TAA-02-10, to reflect increase of project cost; and
- 1.6 WHEREAS the LACMTA has submitted an amended application for TCRP Sub-project #38.1 – Los Angeles-San Fernando Valley Transit Extension; build an East-West Bus Rapid Transit system in the Burbank-Chandler corridor, from North Hollywood to Warner Center, revising project schedule previously approved under Resolution TA-01-01, as amended by Resolution TAA-03-02, as award of the design/build contract was delayed due to economic challenges faced by the State; and

- 1.7 WHEREAS the Department has submitted an amended application for TCRP Project #40 – Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County, revising project schedule and funding plan to deprogram (\$21,000,000) previously approved under Resolution TA-01-09, with additional phases of work approved under Resolution TA-02-10, as estimates for overall project have been reevaluated upon the completion of environmental document; and
- 1.8 WHEREAS the Alameda Corridor – East Construction Authority has submitted an amended application for TCRP Sub-project #54.1 – Alameda Corridor East; build grade separations on Burlington Northern-Santa Fe and Union Pacific Railroad Line, downtown Los Angeles to Los Angeles count line in Los Angeles County, increasing the scope of work and revising project funding plan previously approved under Resolution TA-01-11, as amended by Resolution TAA-03-02, to utilize identified savings of \$1,387,000 of TCRF on the next construction contract.
- 2.1 NOW THEREFORE BE IT RESOLVED the Commission does hereby approve the following five Traffic Congestion Relief Program application amendments as submitted, with subsequent clarifications and revisions:
- Project #31 – Route 580; construct eastbound and west bound HOV lanes from Tassajara Road/Santa Rita Road to Vasco Road in Alameda County. Amend application to designate the Alameda County Congestion Management Agency (ACCMA) as co-applicant agency with the California Department of Transportation (Department), designate ACCMA as the Implementing Agency, and update project schedule.  
Applicant Agency: Alameda County Congestion Management Agency (ACCMA)  
Implementing Agency: ACCMA
  - Project #33 – Bus Transit; acquire low-emission buses for Los Angeles County MTA bus transit service. Amend application to revise project funding plan to reflect increase in project cost.  
Applicant Agency: The Los Angeles County Metropolitan Transportation Authority (LACMTA)  
Implementing Agency: LACMTA
  - Project #38.1 – Los Angeles-San Fernando Valley Transit Extension; 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.  
Applicant Agency: LACMTA  
Implementing Agency: LACMTA
  - Project #40 – Route 10; add HOV lanes on San Bernardino Freeway over Kellogg Hill, near Pomona, Route 605 to Route 57 in Los Angeles County. Amend application to update project schedule and funding plan to deprogram (\$21,000,000).  
Applicant Agency: California Department of Transportation (Department)  
Implementing Agency: Department

- Project #54.1 – Alameda Corridor East; build grade separations on Burlington Northern-Santa Fe and Union Pacific Railroad Line, downtown Los Angeles to Los Angeles count line in Los Angeles County. Amend application to increase the scope of work and update the project funding plan.  
Applicant Agency: San Gabriel Valley Council of Governments  
Implementing Agency: Alameda Corridor-East Construction Authority;  
and

- 2.2 BE IT FURTHER RESOLVED that as stipulated in Resolution TA-01-11, conditions for TCRP Project #31 – Route 580, are still in effect; and
- 2.3 BE IT FURTHER RESOLVED that as stipulated in Resolution TA-02-10, conditions for Project #40 – Route 10, are still in effect; and
- 2.4 BE IT FURTHER RESOLVED that as stipulated in Resolution TAA-03-02, conditions for TCRP Sub-project #54.1 – Alameda Corridor East, are still in effect; and
- 2.5 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
- 2.6 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
- 2.7 BE IT FURTHER RESOLVED that Resolutions TA-01-09, TA-01-11, TA-02-10, TAA-02-10, and TAA-03-02 are hereby amended.