

State of California
Business, Transportation and Housing Agency
Department of Transportation

PROGRAM AMENDMENTS
Traffic Congestion Relief Applications
Resolution: TA-02-06

Prepared By:
Debbie Mah
Program Manager,
Traffic Congestion Relief Program
(916) 653-2052

CTC Meeting: May 9, 2002

Reference No.: 2.1c.(1)

Original Signed By

ROBERT L. GARCIA
Chief Financial Officer
May 1, 2002

TRAFFIC CONGESTION RELIEF (TCR) PROGRAM
APPLICATION APPROVALS

RESOLUTION TA-02-06

At the May 9, 2002 California Transportation Commission (Commission) meeting, the Commission will be asked to consider the following five Traffic Congestion Relief Program applications totaling \$30,300,000. The Department of Transportation recommends these projects, or phases of a project, be approved. A fact sheet for each project is attached.

- Project #26 – \$1,000,000 for Phase 4, for Altamont Commuter Express Commuter Rail; add siding on Union Pacific Railroad line in Livermore Valley in Alameda County.
Applicant Agency: Alameda County Congestion Management Agency
Implementing Agency: San Joaquin Regional Rail Commission
- Project #37.2 - \$11,000,000 for Phase 1, for Los Angeles Mid-City Transit Improvements; build Bus Rapid Transit system or Light Rail Transit in Mid-City/Westside/Exposition Corridors in Los Angeles County - Exposition LRT
Applicant Agency: Los Angeles County Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA
- Project #80 – for \$1,300,000 for Phase 1, for Mid-Coast Light Rail; extend Old Town light rail line 3.5 miles to Balboa Avenue in San Diego County.
Applicant Agency: San Diego Metropolitan Transit Development Board (MTDB)
Implementing Agency: MTDB
- Project #92 – \$10,000,000 for Phase 4, for San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line near Hanford in Kings County.
Applicant Agency: California Department of Transportation (Department)
Implementing Agency: Department
- Project #99.2 – \$7,000,000 for Phase 4, for San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties - Escalon To Stockton.
Applicant Agency: California Department of Transportation (Department)
Implementing Agency: Department

TCR Program – Application Approval Project #26

Alameda ACE Commuter Rail; add siding on UPRR line in Livermore Valley in Alameda County.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$6,100	<i>TCRP Funds covered by the application:</i>	\$1,000
<i>Total TCRP Funds Available:</i>	\$1,000	<i>Phases(s) covered in application:</i>	4
<i>Lead Agency:</i>	Alameda County Congestion Management Agency	<i>Implementing Agency:</i>	San Joaquin Regional Rail Commission

<i>TCRP allocation requested concurrently with application:</i>	\$0	<i>for Phase(s):</i>	N/A
<i>Advanced Requested:</i>	\$0	<i>for Phase(s):</i>	N/A

Project Summary:

The project will extend a railroad siding for approximately 8,000 feet (approximately between UPRR mileposts 49 and 52 in Livermore Valley). Due to the operation of both commuter passenger rail and commercial (freight) rail in the area, extending the siding will provide a passing/staging area for trains traveling bi-directionally on the current existing single track.

Summary of Action: This is the initial application for the project and programs funds for Phase 4 - Construction.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Environmental - UPRR - Exempt	6/1/02	8/1/02	
2	Plans, Specifications & Estimates - UPRR	1/1/02	4/1/03	
3	Right of Way - N/A			
4	Construction	8/1/03	12/1/03	\$6,100
Total:				\$6,100

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	State	Committed				\$1,000	\$1,000
		Proposed					
STIP-IIP	State	Committed				\$1,000	\$1,000
		Proposed					
CMAQ	Federal	Committed				\$4,000	\$4,000
		Proposed					
Local Sales	Local	Committed				\$100	\$100
		Proposed					
Totals:		Committed				\$6,100	\$6,100
		Proposed					
		Totals:				\$6,100	\$6,100

Prior TCRP Action: None.

Status of Conditions: None.

Discussion/Issues: No issues. Recommend Approval. This project is categorically exempt under CEQA. Regional Transportation Plan documentation on file.

TCR Program – Application Approval Project # 37.2**Los Angeles Los Angeles Mid-City Transit Improvements; build Bus Rapid Transit system or Light Rail Transit in Mid-City/Westside/Exposition Corridors in Los Angeles County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$343,900	<i>TCRP Funds covered by application:</i>	\$11,000
<i>Total TCRP Funds Available:</i>	\$256,000	<i>Phases(s) covered by application:</i>	1
<i>Lead Agency:</i>	Los Angeles County Metropolitan Transportation Authority (LACMTA)	<i>Implementing Agency:</i>	LACMTA

<i>TCRP allocation requested concurrently with application:</i>	\$11,000	<i>for Phase(s):</i>	1
<i>Advanced approved:</i>	\$0	<i>for Phase(s):</i>	N/A

Project Summary: The purpose of the Los Angeles Mid-City Transit Improvements project is to build a light rail transit (LRT) or bus rapid transit (BRT) system along the Mid-City/Westside/Exposition corridors in Los Angeles County. The project will be implemented to two sub-projects.

Sub-Project #37.1 – BRT system along Wilshire Boulevard (Total cost = \$235,400,000, including \$228,900,000 in TCRP funding) (previously approved as Project #37), and

Sub-Project #37.2 – LRT system along Exposition Boulevard (Total cost = \$343,900,000, including \$27,100,000 in TCRP funding).

This application is for Sub-Project #37.2 – the Mid-City LRT along Exposition Boulevard. The Mid-City/Exposition LRT will serve as a major east-west route connecting downtown Los Angeles to the University of Southern California and West Los Angeles ending at Venice/Robertson Boulevards. The LRT will start at the existing Metro Red Line 7th/Flower station, branching off the existing Blue Line at Washington Boulevard and Hill Street. The LRT will proceed south on Hill Street in mixed traffic to the LACMTA owned Exposition right-of-way, purchased in 1991 in anticipation of this project, where it will continue 7.7 miles to Venice/Robertson Boulevards. The LACMTA is proposing to construct this project using the design/build approach.

Summary of Action: This application splits the project into two sub-projects and programs Phase 1 – Environmental Review and Permits, for **Sub-Project #37.2** – Mid-City LRT system along Exposition Boulevard, to complete the Final Environmental Impact Report/Statement and start Preliminary Engineering.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Environmental Review, Permits, Prelim Engineering	5/1/00	10/1/03	\$11,000
2	Plans, Specifications and Estimates - Final Design	10/1/03	11/1/04	\$10,000
3	Right of Way Acquisition	11/1/03	11/1/04	\$29,900
4	Construct Design/Build Contract	12/1/04	12/1/08	\$222,776
	Light Rail Vehicle Acquisition			\$70,224
Total:				\$343,900

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed	\$11,000				\$11,000
		Proposed		\$5,500	\$3,900	\$6,700	\$16,100
PC25%	Measure	Committed				\$61,600	\$61,600
		Proposed					
RSTP	Federal	Committed				\$39,900	\$39,900
		Proposed					
5309 New Starts	Federal	Committed					
		Proposed		\$4,500		\$150,700	\$155,200
CMAQ	Federal	Committed				\$34,100	\$34,100
		Proposed					
Prior ROW Acquisition	Local	Committed			\$26,000		\$26,000
		Proposed					
	Totals:	Committed	\$11,000		\$26,000	\$135,600	\$172,600
		Proposed		\$10,000	\$3,900	\$157,400	\$171,300
		Totals:	\$11,000	\$10,000	\$29,900	\$293,000	\$343,900

Prior TCRP Action: Original application for Project #37 (now known as Sub-Project #37.1) was approved on January 18, 2001 (Resolution TA-01-01), for Phase 1 – Environmental Review and Permits.

Status of Conditions: None.

Discussion/Issues: No issues. Recommend Approval.

Note: Inasmuch as the early environmental activities (Studies, Draft EIR/EIS) were completed in conjunction with other projects in the regional, costs associated with completing those activities are not reflected in the funding plan above.

TCR Program – Application Approval Project # 80**San Diego Mid-Coast Light Rail; extend Old Town light rail line six miles to Balboa Avenue in San Diego County.**

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$135,528	<i>TCRP Funds covered by application:</i>	\$1,300
<i>Total TCRP Funds Available:</i>	\$10,000	<i>Phases(s) covered by application:</i>	1
<i>Lead Agency:</i>	Metropolitan Transit Development Board (MTDB)	<i>Implementing Agency:</i>	MTDB

TCRP allocation request concurrent w/application: \$0

for Phase(s): N/A

Advanced requested: \$0

for Phase(s): N/A

Project Summary:

The Mid-Coast Balboa Light Rail Transit (LRT) project is a 3.5-mile extension of the existing LRT north from the Old Town Station to Balboa Avenue.

This application will provide funding to continue the evaluation of a variety of connected services using different modes and alignments, and to also look at related transit center improvements. The additional studies will look at multiple modes to supplement the Mid-Coast LRT to maximize its utility for travel in the Mid-Coast Corridor. The need for these studies has arisen out of the recent development by the San Diego Association of Governments of its "Regional Transit Vision." The Transit Vision focuses a variety of transit approaches to help alleviate congestion and improve transit ridership. The studies required as a result of the new Transit Vision were not part of the original Alternatives Analysis or Environmental Impact Statement for the Mid-Coast LRT. The additional studies will ensure that the Mid-Coast LRT operates within the network. Results of these studies will trigger additional environmental documentation, also considered part of this application.

Summary of Action: This is the initial application for this project and programs funding for Phase 1 – Studies, Environmental Review, and Permits.

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	1/1/92	7/1/04	\$3,956
2	Plans, Specifications and Estimates	7/1/04	1/1/06	\$7,400
3	Right of Way Acquisition	12/1/92	7/1/06	\$22,000
4	Construction	7/1/06	12/1/08	\$102,172
Total:				\$135,528

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	\$1,300				\$1,300
		Proposed		\$7,400	\$1,300		\$8,700
STIP - RIP	State	Committed			\$4,000		\$4,000
		Proposed					
TransNet	Local	Committed	\$871		\$12,700	\$40,572	\$54,143
		Proposed					
5309 New Starts	Federal	Committed	\$781				\$781
		Proposed			\$4,000	\$61,600	\$65,600
5307 Urban	Federal	Committed	\$519				\$519
		Proposed					
TCI	State	Committed	\$485				\$485
		Proposed					
Totals:		Committed	\$3,956		\$16,700	\$40,572	\$61,228
		Proposed		\$7,400	\$5,300	\$61,600	\$74,300
Totals:			\$3,956	\$7,400	\$22,000	\$102,172	\$135,528

Prior TCRP Action: None.

Status of Conditions: None.

Discussion/Issues: No Issues. Recommend Approval.

Note: The cost, schedule, and proposed funding identified above are planning estimates and are subject to change upon completion of the environmental studies. TCRP project applications for later phases of work will be submitted when cost, schedule, and funding have been better refined.

TCR Program – Application Approval Project # 92

Regional San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line near Hanford in Kings County.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$20,770,700	<i>TCRP Funds covered by application:</i>	\$10,000
<i>Total TCRP Funds Available:</i>	\$10,000	<i>Phases(s) covered by application:</i>	4
<i>Lead Agency:</i>	California Department of Transportation	<i>Implementing Agency:</i>	California Department of Transportation

<i>TCRP allocation request concurrent w/application:</i>	\$0	<i>for Phase(s):</i>	N/A
<i>Advanced approved:</i>	\$0	<i>for Phase(s):</i>	N/A

Project Summary:

The purpose of this project is to improve travel times of Amtrak intercity passenger trains on the San Joaquin Corridor by constructing a second main track through the area. This will allow the passenger trains to pass through unimpeded by freight traffic and other Amtrak passenger trains traveling in the opposite direction.

This project is to construct a second mainline track and related signal improvements on a 5.8 mile section of BNSF-owned track on the San Joaquin Corridor between Shirley and Hanford in Kings County. Phase 3 funding from the STIP will provide for the acquisition of right-of-way to develop maintenance access roads. Phase 4 funding will be used to construct the second main track, upgrade existing sidings, realign existing track, construct or replace turnouts and crossings, and extend necessary bridges, relocate utilities as needed, and excavate and place embankment material and sub-ballast.

Summary of Action: This application programs Phase 4 – Construction.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
1	Studies, Environmental, Permits	9/1/00	10/1/02	\$154
2	Plans, Specifications and Estimate	9/1/00	10/1/02	\$617
3	Right of Way Acquisition	10/1/02	6/1/03	\$300
4	Construction	10/1/02	8/1/04	\$19,700
Total:				\$20,771

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				\$10,000	\$10,000
		Proposed					
STIP-GFIIP	State	Committed	\$154	\$617	\$300	\$9,700	\$10,771
		Proposed					
Totals:		Committed	\$154	\$617	\$300	\$19,700	\$20,771
		Proposed					
Totals:			\$154	\$617	\$300	\$19,700	\$20,771

Prior TCRP Action: None.

Status of Conditions: None.

Discussion/Issues: No Issues. Recommend Approval with the following condition:

- Allocation of funds contingent upon CTC review of the final Mitigated Negative Declaration and approval for future consideration of funding.

TCR Program – Application Approval Project # 99.2

Regional San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$62,575	<i>TCRP Funds covered by application:</i>	\$7,000
<i>Total TCRP Funds Available:</i>	\$15,000	<i>Phases(s) covered by application:</i>	4
<i>Lead Agency:</i>	California Department of Transportation	<i>Implementing Agency:</i>	California Department of Transportation

TCRP allocation request concurrent w/application: \$0

for Phase(s): N/A

Advanced approved: \$0

for Phase(s): N/A

Project Summary: The overall project is to improve track and signals along the San Joaquin Corridor Intercity rail line. The project will be completed in two sub-projects:

- Sub-Project #99.1 - Calwa to Bowles Second Main Track (Total cost = \$27,772,100, including \$3,000,000 TCRP, \$1,099,000 STIP, and \$20,000,000 General Funds),
- Sub-Project #99.2 - Escalon to Stockton Second Main Track (Total cost = \$62,574,900, including \$7,000,000 TCRP, \$48,088,100 STIP, and \$7,486,800 Proposition 116),

Sub-Project #99.2 is to construct a second mainline track and related signal improvements on 22.7-miles of BNSF-owned track on the San Joaquin Corridor between Escalon and Stockton in San Joaquin County. Phase 3 funding from the STIP will provide for the acquisition of right-of-way to develop maintenance access roads. Phase 4 funding will be used to construct the second main track, upgrade existing sidings, realign existing track, construct or replace turnouts and crossings, and extend necessary bridges between Escalon and Stockton.

Summary of Action: This application programs Phase 4 – Construction, of Sub-Project #99.2, Escalon to Stockton Second Main Track.

Cost and Schedule (\$ x 1,000)

Phase	Scope	Start	End	Cost
1	Studies, Environmental, Permits	9/1/00	6/1/02	\$520
2	Plans, Specifications and Estimate	9/1/00	6/1/02	\$2,079
3	Right of Way Acquisition	7/1/02	2/1/03	\$600
4	Construction	7/1/02	12/1/06	\$59,376
Total:				\$62,575

Funding Plan (\$ x 1,000)

Source	Type		Phase 1	Phase 2	Phase 3	Phase 4	Total
TCRP	State	Committed				\$7,000	\$7,000
		Proposed					
STIP-GFIIP	State	Committed	\$520	\$2,079	\$600	\$20,689	\$23,888
		Proposed					
Prop 116	State	Committed					
		Proposed				\$7,487	\$7,487
STIP-IIP	State	Committed				\$24,200	\$24,200
		Proposed					
Totals:		Committed	\$520	\$2,079	\$600	\$51,889	\$55,088
		Proposed				\$7,487	\$7,487
		Totals:	\$520	\$2,079	\$600	\$59,376	\$62,575

Prior TCRP Action: None.

Status of Conditions: None.

Discussion/Issues: No Issues. Concurrent programming of the Proposition 116 Bond funds proposed under Reference item 2.1e.

Recommend Approval with the following conditions:

- Allocation of funds contingent upon CTC review of the final Mitigated Negative Declaration and approval for future consideration of funding.
- Allocation of funds for construction is contingent upon receipt of plan identifying fully-funded usable segments.

CALIFORNIA TRANSPORTATION COMMISSION
Approval of Traffic Congestion Relief Program
Project Applications

RESOLUTION TA-02-06

- 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 Commission, with assistance from the Department, is required by statute to review and approve applications for TCRP projects that meet the requirements in statute and guidelines; and
- 1.5 WHEREAS the Commission, with assistance from the Department, has reviewed submitted TCRP project applications, and subsequent clarifications and revisions, and determined they comply with the statute and guidelines.
- 2.1 NOW THEREFORE BE IT RESOLVED the Commission does hereby approve the following five TCRP project applications for \$30,300,000 as submitted, with subsequent clarifications and revisions:
 - Project #26 – \$1,000,000 for Phase 4, for Altamont Commuter Express Commuter Rail; add siding on Union Pacific Railroad line in Livermore Valley in Alameda County.
Applicant Agency: Alameda County Congestion Management Agency
Implementing Agency: San Joaquin Regional Rail Commission
 - Project #37.2 - \$11,000,000 for Phase 1, for Los Angeles Mid-City Transit Improvements; build Bus Rapid Transit system or Light Rail Transit in Mid-City/Westside/Exposition Corridors in Los Angeles County - Exposition LRT
Applicant Agency: Los Angeles County Metropolitan Transportation Authority (LACMTA)
Implementing Agency: LACMTA

- Project #80 – \$1,300,000 for Phase 1, for Mid-Coast Light Rail; extend Old Town light rail line 3.5 miles to Balboa Avenue in San Diego County.
Applicant Agency: San Diego Metropolitan Transit Development Board (MTDB)
Implementing Agency: MTDB
- Project #92 – \$10,000,000 for Phase 4, for San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line near Hanford in Kings County.
Applicant Agency: California Department of Transportation (Department)
Implementing Agency: Department
- Project #99.2 – \$7,000,000 for Phase 4, for San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties - Escalon To Stockton.
Applicant Agency: California Department of Transportation (Department)
Implementing Agency: Department

and

- 2.2 BE IT FURTHER RESOLVED that for TCRP Project #92 - San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line near Hanford in Kings County, an allocation of funds is contingent upon CTC review of the final Mitigated Negative Declaration and approval for future consideration of funding; and
- 2.3 BE IT FURTHER RESOLVED that for TCRP Project #99.2 - San Joaquin Corridor; improve track and signals along San Joaquin intercity rail line in seven counties - Escalon to Stockton, an allocation of funds is contingent upon both CTC review of the final Mitigated Negative Declaration and approval for future consideration of funding, and upon receipt of plan identifying fully-funded usable segments; and
- 2.4 BE IT FURTHER RESOLVED that all lead 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.
- 2.5 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